

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/12/2002

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	25.46 1.12 0.00	15.70 0.54 -1.31	20.10 0.80 0.00	21.83 0.84 0.00	15.44 0.61 0.00	17.46 0.88 0.00	35.77 1.24 -15.86	37.74 2.35 -2.52	42.39 1.94 -14.87	38.21 2.83 -0.20	37.35 2.64 -3.94	38.13 2.64 0.00	37.87 1.59 -16.86	37.34 1.55 -16.75	37.17 1.51 -16.96	37.17 1.58 -15.58	36.37 2.10 -8.17	37.31 1.63 -15.56	35.80 1.66 -11.88	32.19 1.85 -6.73	28.17 1.85 -2.17	34.88 1.54 -12.22	21.71 1.29 -0.18	18.11 1.01 -0.84
74TH STREET_GT_1 24260	25.46 1.12 0.00	15.70 0.54 -1.31	20.10 0.80 0.00	21.83 0.84 0.00	15.44 0.61 0.00	17.46 0.88 0.00	35.77 1.24 -15.86	37.74 2.35 -2.52	42.39 1.94 -14.87	38.21 2.83 -0.20	37.35 2.64 -3.94	38.13 2.64 0.00	37.87 1.59 -16.86	37.34 1.55 -16.75	37.17 1.51 -16.96	37.17 1.58 -15.58	36.37 2.10 -8.17	37.31 1.63 -15.56	35.80 1.66 -11.88	32.19 1.85 -6.73	28.17 1.85 -2.17	34.88 1.54 -12.22	21.71 1.29 -0.18	18.11 1.01 -0.84
74TH STREET_GT_2 24261	25.46 1.12 0.00	15.70 0.54 -1.31	20.10 0.80 0.00	21.83 0.84 0.00	15.44 0.61 0.00	17.46 0.88 0.00	35.77 1.24 -15.86	37.74 2.35 -2.52	42.39 1.94 -14.87	38.21 2.83 -0.20	37.35 2.64 -3.94	38.13 2.64 0.00	37.87 1.59 -16.86	37.34 1.55 -16.75	37.17 1.51 -16.96	37.17 1.58 -15.58	36.37 2.10 -8.17	37.31 1.63 -15.56	35.80 1.66 -11.88	32.19 1.85 -6.73	28.17 1.85 -2.17	34.88 1.54 -12.22	21.71 1.29 -0.18	18.11 1.01 -0.84
ADK HUDSON___FALLS 24011	25.53 1.19 0.00	16.31 0.72 -1.74	20.27 0.96 0.00	22.15 1.16 0.00	15.56 0.73 0.00	17.35 0.77 0.00	40.32 0.55 -21.10	36.60 0.38 -3.35	45.59 0.23 -19.79	35.68 0.23 -0.27	36.09 0.07 -5.25	36.00 0.52 0.00	42.01 0.12 -22.47	41.39 0.03 -22.32	41.19 -0.09 -22.58	40.56 -0.14 -20.69	36.86 -0.03 -10.79	40.13 -0.20 -20.21	37.58 -0.11 -15.44	32.44 0.09 -8.74	27.04 0.08 -2.81	37.07 -0.01 -15.95	20.51 0.04 -0.24	17.76 0.40 -1.10
ADK RESOURCE___RCVRY 23798	25.53 1.19 0.00	16.31 0.72 -1.74	20.27 0.96 0.00	22.15 1.16 0.00	15.56 0.73 0.00	17.35 0.77 0.00	40.32 0.55 -21.10	36.60 0.38 -3.35	45.59 0.23 -19.79	35.68 0.23 -0.27	36.09 0.07 -5.25	36.00 0.52 0.00	42.01 0.12 -22.47	41.39 0.03 -22.32	41.19 -0.09 -22.58	40.56 -0.14 -20.69	36.86 -0.03 -10.79	40.13 -0.20 -20.21	37.58 -0.11 -15.44	32.44 0.09 -8.74	27.04 0.08 -2.81	37.07 -0.01 -15.95	20.51 0.04 -0.24	17.76 0.40 -1.10
ADK S GLENS___FALLS 24028	25.53 1.19 0.00	16.31 0.72 -1.74	20.27 0.96 0.00	22.15 1.16 0.00	15.56 0.73 0.00	17.35 0.77 0.00	40.32 0.55 -21.10	36.60 0.38 -3.35	45.59 0.23 -19.79	35.68 0.23 -0.27	36.09 0.07 -5.25	36.00 0.52 0.00	42.01 0.12 -22.47	41.39 0.03 -22.32	41.19 -0.09 -22.58	40.56 -0.14 -20.69	36.86 -0.03 -10.79	40.13 -0.20 -20.21	37.58 -0.11 -15.44	32.44 0.09 -8.74	27.04 0.08 -2.81	37.07 -0.01 -15.95	20.51 0.04 -0.24	17.76 0.40 -1.10
ADK_NYS___DAM 23527	25.93 1.60 0.00	16.67 1.11 -1.70	20.72 1.42 0.00	22.61 1.62 0.00	15.87 1.04 0.00	17.60 1.02 0.00	40.35 1.03 -20.65	37.61 1.46 -3.28	45.87 0.92 -19.36	36.62 1.17 -0.26	36.83 0.92 -5.14	36.94 1.46 0.00	42.11 0.70 -22.00	41.59 0.71 -21.84	41.50 0.73 -22.08	40.92 0.72 -20.19	37.59 0.94 -10.53	40.47 0.55 -19.80	38.07 0.70 -15.11	33.10 0.93 -8.55	27.81 0.91 -2.75	37.49 0.69 -15.68	21.17 0.71 -0.23	18.00 0.66 -1.08
AIR_PRODUCTS___DRP 24190	26.35 2.02 0.00	16.82 1.27 -1.70	21.03 1.73 0.00	22.90 1.91 0.00	16.09 1.26 0.00	17.83 1.25 0.00	40.55 1.28 -20.60	38.09 1.95 -3.28	46.23 1.33 -19.32	37.33 1.89 -0.26	37.50 1.60 -5.12	37.77 2.28 0.00	42.45 1.10 -21.94	41.86 1.04 -21.78	41.86 1.06 -22.10	41.68 1.31 -20.36	38.51 1.76 -10.64	41.40 1.18 -20.10	39.01 1.40 -15.35	33.81 1.50 -8.69	28.34 1.40 -2.80	37.89 1.08 -15.68	21.59 1.12 -0.23	18.24 0.90 -1.08
ALBANY___1 23571	26.37 2.03 0.00	16.83 1.28 -1.70	21.04 1.74 0.00	22.92 1.93 0.00	16.10 1.27 0.00	17.84 1.26 0.00	40.56 1.29 -20.60	38.11 1.97 -3.28	46.25 1.34 -19.32	37.35 1.91 -0.26	37.51 1.62 -5.12	37.78 2.30 0.00	42.46 1.11 -21.94	41.87 1.05 -21.78	41.87 1.07 -22.10	41.69 1.31 -20.36	38.52 1.77 -10.64	41.40 1.19 -20.10	39.01 1.41 -15.35	33.82 1.51 -8.69	28.35 1.41 -2.80	37.90 1.09 -15.68	21.60 1.13 -0.23	18.25 0.91 -1.08
ALBANY___2 23572	26.37 2.03 0.00	16.83 1.28 -1.70	21.04 1.74 0.00	22.92 1.93 0.00	16.10 1.27 0.00	17.84 1.26 0.00	40.56 1.29 -20.60	38.11 1.97 -3.28	46.25 1.34 -19.32	37.35 1.91 -0.26	37.51 1.62 -5.12	37.78 2.30 0.00	42.46 1.11 -21.94	41.87 1.05 -21.78	41.87 1.07 -22.10	41.69 1.31 -20.36	38.52 1.77 -10.64	41.40 1.19 -20.10	39.01 1.41 -15.35	33.82 1.51 -8.69	28.35 1.41 -2.80	37.90 1.09 -15.68	21.60 1.13 -0.23	18.25 0.91 -1.08
ALBANY___3 23573	26.37 2.03 0.00	16.83 1.28 -1.70	21.04 1.74 0.00	22.92 1.93 0.00	16.10 1.27 0.00	17.84 1.26 0.00	40.56 1.29 -20.60	38.11 1.97 -3.28	46.25 1.34 -19.32	37.35 1.91 -0.26	37.51 1.62 -5.12	37.78 2.30 0.00	42.46 1.11 -21.94	41.87 1.05 -21.78	41.87 1.07 -22.10	41.69 1.31 -20.36	38.52 1.77 -10.64	41.40 1.19 -20.10	39.01 1.41 -15.35	33.82 1.51 -8.69	28.35 1.41 -2.80	37.90 1.09 -15.68	21.60 1.13 -0.23	18.25 0.91 -1.08
ALBANY___4 23574	26.37 2.03 0.00	16.83 1.28 -1.70	21.04 1.74 0.00	22.92 1.93 0.00	16.10 1.27 0.00	17.84 1.26 0.00	40.56 1.29 -20.60	38.11 1.97 -3.28	46.25 1.34 -19.32	37.35 1.91 -0.26	37.51 1.62 -5.12	37.78 2.30 0.00	42.46 1.11 -21.94	41.87 1.05 -21.78	41.87 1.07 -22.10	41.69 1.31 -20.36	38.52 1.77 -10.64	41.40 1.19 -20.10	39.01 1.41 -15.35	33.82 1.51 -8.69	28.35 1.41 -2.80	37.90 1.09 -15.68	21.60 1.13 -0.23	18.25 0.91 -1.08

ALCOA_RYNLDS___DRP 24188	24.13 -0.20 0.00	13.69 -0.15 0.02	19.09 -0.21 0.00	20.77 -0.22 0.00	14.68 -0.15 0.00	16.31 -0.28 0.00	18.04 -0.42 0.21	32.02 -0.81 0.03	24.70 -0.68 0.20	34.27 -0.90 0.00	29.91 -0.80 0.06	34.76 -0.72 0.00	18.64 -0.53 0.25	18.27 -0.54 0.24	17.95 -0.52 0.22	19.23 -0.57 0.21	25.30 -0.71 0.09	19.47 -0.56 0.09	21.57 -0.60 0.08	22.98 -0.59 0.05	23.54 -0.60 0.01	20.52 -0.53 0.08	19.78 -0.45 0.00	15.92 -0.33 0.01
ALLEGHENY___COGEN 23514	23.88 -0.46 0.00	13.85 -0.24 -0.23	18.95 -0.35 0.00	20.57 -0.42 0.00	14.57 -0.26 0.00	16.29 -0.29 0.00	21.08 -0.35 -2.76	32.63 -0.68 -0.44	27.53 -0.64 -2.59	34.31 -0.91 -0.04	30.70 -0.75 -0.68	34.94 -0.54 0.00	21.88 -0.45 -2.91	21.50 -0.44 -2.90	21.18 -0.46 -2.95	22.23 -0.49 -2.71	26.85 -0.68 -1.42	22.28 -0.56 -2.72	23.77 -0.57 -2.08	24.19 -0.61 -1.18	23.92 -0.60 -0.38	22.69 -0.56 -2.12	19.79 -0.47 -0.03	16.01 -0.40 -0.15
AMERICAN_REF_FUEL 24010	22.66 -1.68 0.00	13.00 -1.06 -0.20	17.83 -1.47 0.00	19.36 -1.63 0.00	13.78 -1.05 0.00	15.50 -1.09 0.00	19.96 -1.19 -2.48	31.32 -1.94 -0.39	26.54 -1.36 -2.32	33.04 -2.17 -0.03	29.52 -1.86 -0.61	33.06 -2.42 0.00	20.93 -1.11 -2.63	20.73 -0.93 -2.62	20.46 -0.89 -2.66	21.28 -1.17 -2.45	25.56 -1.83 -1.28	21.33 -1.23 -2.45	22.65 -1.49 -1.88	23.03 -1.65 -1.06	22.83 -1.66 -0.34	21.85 -1.20 -1.92	19.39 -0.87 -0.03	15.69 -0.70 -0.13
AMERICAN___BRASS 23903	22.66 -1.68 0.00	13.00 -1.06 -0.21	17.83 -1.47 0.00	19.36 -1.63 0.00	13.78 -1.05 0.00	15.50 -1.09 0.00	19.97 -1.19 -2.49	31.32 -1.94 -0.40	26.55 -1.36 -2.33	33.04 -2.17 -0.03	29.52 -1.86 -0.62	33.06 -2.42 0.00	20.94 -1.11 -2.64	20.74 -0.93 -2.63	20.47 -0.89 -2.67	21.29 -1.17 -2.46	25.57 -1.83 -1.29	21.34 -1.23 -2.46	22.65 -1.49 -1.88	23.03 -1.65 -1.07	22.83 -1.66 -0.34	21.86 -1.20 -1.93	19.39 -0.87 -0.03	15.69 -0.70 -0.13
ARTHUR_KILL_GT_1 23520	25.39 1.06 0.00	15.67 0.50 -1.31	20.05 0.74 0.00	21.77 0.78 0.00	15.39 0.57 0.00	17.41 0.83 0.00	35.71 1.18 -15.86	37.56 2.17 -2.52	42.23 1.78 -14.87	38.01 2.63 -0.20	37.18 2.48 -3.94	37.93 2.45 0.00	37.77 1.49 -16.86	37.24 1.45 -16.75	37.07 1.42 -16.96	37.07 1.48 -15.58	36.25 1.97 -8.17	37.20 1.52 -15.56	35.69 1.55 -11.88	32.09 1.74 -6.73	28.06 1.75 -2.17	34.80 1.45 -12.22	21.65 1.23 -0.18	18.07 0.97 -0.84
ARTHUR_KILL_2 23512	25.39 1.06 0.00	15.67 0.50 -1.31	20.05 0.74 0.00	21.77 0.78 0.00	15.39 0.57 0.00	17.41 0.83 0.00	35.71 1.18 -15.86	37.56 2.17 -2.52	42.23 1.78 -14.87	38.01 2.63 -0.20	37.18 2.48 -3.94	37.93 2.45 0.00	37.77 1.49 -16.86	37.24 1.45 -16.75	37.07 1.42 -16.96	37.07 1.48 -15.58	36.25 1.97 -8.17	37.20 1.52 -15.56	35.69 1.55 -11.88	32.09 1.74 -6.73	28.06 1.75 -2.17	34.80 1.45 -12.22	21.65 1.23 -0.18	18.07 0.97 -0.84
ARTHUR_KILL_3 23513	25.34 1.01 0.00	15.64 0.48 -1.31	20.01 0.71 0.00	21.73 0.73 0.00	15.36 0.54 0.00	17.38 0.80 0.00	35.67 1.14 -15.86	37.53 2.14 -2.52	42.23 1.78 -14.87	37.99 2.61 -0.20	37.14 2.44 -3.94	37.88 2.40 0.00	37.74 1.46 -16.86	37.22 1.43 -16.75	37.05 1.39 -16.96	37.04 1.45 -15.58	36.20 1.93 -8.17	37.17 1.49 -15.56	35.66 1.52 -11.88	32.03 1.69 -6.73	28.01 1.69 -2.17	34.75 1.40 -12.22	21.59 1.18 -0.18	18.03 0.93 -0.84
ASHOKAN____ 23654	25.49 1.16 0.00	15.96 0.67 -1.43	20.24 0.94 0.00	22.02 1.03 0.00	15.53 0.70 0.00	17.39 0.81 0.00	37.08 0.98 -17.43	37.41 1.78 -2.77	43.38 1.46 -16.34	37.45 2.05 -0.22	36.93 1.83 -4.33	37.41 1.92 0.00	39.13 1.17 -18.54	38.60 1.15 -18.41	38.49 1.12 -18.67	38.42 1.23 -17.18	36.69 1.58 -9.00	38.42 1.20 -17.11	36.62 1.30 -13.07	32.38 1.36 -7.40	27.96 1.43 -2.38	35.73 1.21 -13.39	21.48 1.05 -0.20	18.01 0.83 -0.92
ASTORIA 5-9____ 23662	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.66 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.83 3.12 -3.94	38.52 3.04 0.00	38.11 1.83 -16.86	37.54 1.75 -16.75	37.36 1.71 -16.96	37.40 1.81 -15.58	36.95 2.67 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA GT2____ 23536	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA GT3____ 23731	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA GT4____ 23727	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT2_1 24094	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT2_2 24095	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT2_3 24096	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT2_4 24097	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84

ASTORIA_GT3_1 24098	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT3_2 24099	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT3_3 24100	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT3_4 24101	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT4_1 24102	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT4_2 24103	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT4_3 24104	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT4_4 24105	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.65 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.76 3.05 -3.94	38.36 2.88 0.00	38.02 1.74 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.32 1.72 -15.58	36.94 2.66 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT_1 23523	25.61 1.28 0.00	15.82 0.66 -1.31	20.27 0.96 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.14 2.76 -2.52	42.70 2.24 -14.87	38.62 3.23 -0.20	37.60 2.89 -3.94	38.36 2.88 0.00	38.01 1.73 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.29 1.70 -15.58	36.61 2.33 -8.17	37.50 1.82 -15.56	35.98 1.84 -11.88	32.41 2.06 -6.73	28.37 2.05 -2.17	35.05 1.70 -12.22	21.87 1.45 -0.18	18.24 1.14 -0.84
ASTORIA_GT_10 24110	25.61 1.28 0.00	15.82 0.66 -1.31	20.27 0.96 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.14 2.76 -2.52	42.70 2.24 -14.87	38.62 3.23 -0.20	37.60 2.89 -3.94	38.36 2.88 0.00	38.01 1.73 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.29 1.70 -15.58	36.61 2.33 -8.17	37.50 1.82 -15.56	35.98 1.84 -11.88	32.41 2.06 -6.73	28.37 2.05 -2.17	35.05 1.70 -12.22	21.87 1.45 -0.18	18.24 1.14 -0.84
ASTORIA_GT_11 24225	25.61 1.28 0.00	15.82 0.66 -1.31	20.27 0.96 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.14 2.76 -2.52	42.70 2.24 -14.87	38.62 3.23 -0.20	37.60 2.89 -3.94	38.36 2.88 0.00	38.01 1.73 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.29 1.70 -15.58	36.61 2.33 -8.17	37.50 1.82 -15.56	35.98 1.84 -11.88	32.41 2.06 -6.73	28.37 2.05 -2.17	35.05 1.70 -12.22	21.87 1.45 -0.18	18.24 1.14 -0.84
ASTORIA_GT_12 24226	25.61 1.28 0.00	15.82 0.66 -1.31	20.27 0.96 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.14 2.76 -2.52	42.70 2.24 -14.87	38.62 3.23 -0.20	37.60 2.89 -3.94	38.36 2.88 0.00	38.01 1.73 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.29 1.70 -15.58	36.61 2.33 -8.17	37.50 1.82 -15.56	35.98 1.84 -11.88	32.41 2.06 -6.73	28.37 2.05 -2.17	35.05 1.70 -12.22	21.87 1.45 -0.18	18.24 1.14 -0.84
ASTORIA_GT_13 24227	25.61 1.28 0.00	15.82 0.66 -1.31	20.27 0.96 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.14 2.76 -2.52	42.70 2.24 -14.87	38.62 3.23 -0.20	37.60 2.89 -3.94	38.36 2.88 0.00	38.01 1.73 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.29 1.70 -15.58	36.61 2.33 -8.17	37.50 1.82 -15.56	35.98 1.84 -11.88	32.41 2.06 -6.73	28.37 2.05 -2.17	35.05 1.70 -12.22	21.87 1.45 -0.18	18.24 1.14 -0.84
ASTORIA_GT_5 24106	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.66 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.83 3.12 -3.94	38.52 3.04 0.00	38.11 1.83 -16.86	37.54 1.75 -16.75	37.36 1.71 -16.96	37.40 1.81 -15.58	36.95 2.67 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT_7 24107	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.66 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.83 3.12 -3.94	38.52 3.04 0.00	38.11 1.83 -16.86	37.54 1.75 -16.75	37.36 1.71 -16.96	37.40 1.81 -15.58	36.95 2.67 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84
ASTORIA_GT_8 24108	25.78 1.45 0.00	15.95 0.79 -1.31	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	36.28 1.75 -15.86	38.66 3.27 -2.52	43.07 2.62 -14.87	39.14 3.76 -0.20	37.83 3.12 -3.94	38.52 3.04 0.00	38.11 1.83 -16.86	37.54 1.75 -16.75	37.36 1.71 -16.96	37.40 1.81 -15.58	36.95 2.67 -8.17	37.79 2.11 -15.56	36.33 2.19 -11.88	32.75 2.40 -6.73	28.69 2.38 -2.17	35.30 1.95 -12.22	22.07 1.66 -0.18	18.38 1.28 -0.84

ASTORIA_GT_9 24109	25.78 1.45 0.00	14.92 0.79 -0.27	20.45 1.15 0.00	22.19 1.20 0.00	15.70 0.87 0.00	17.88 1.30 0.00	23.74 1.75 -3.32	36.66 3.27 -0.53	31.32 2.62 -3.11	38.98 3.76 -0.04	34.71 3.12 -0.82	38.52 3.04 0.00	24.76 1.83 -3.51	24.28 1.75 -3.49	23.95 1.71 -3.55	25.08 1.81 -3.26	30.49 2.67 -1.71	25.50 2.11 -3.28	26.95 2.19 -2.50	27.43 2.40 -1.41	26.98 2.38 -0.46	25.64 1.95 -2.55	21.93 1.66 -0.04	17.72 1.28 -0.18
ASTORIA___2 24149	25.84 1.50 0.00	15.99 0.82 -1.31	20.49 1.19 0.00	22.24 1.25 0.00	15.73 0.90 0.00	17.92 1.34 0.00	36.33 1.80 -15.86	38.75 3.37 -2.52	43.15 2.70 -14.87	39.25 3.86 -0.20	37.91 3.21 -3.94	38.61 3.13 0.00	38.16 1.88 -16.86	37.58 1.79 -16.75	37.41 1.75 -16.96	37.45 1.86 -15.58	37.03 2.75 -8.17	37.85 2.17 -15.56	36.40 2.26 -11.88	32.82 2.47 -6.73	28.76 2.45 -2.17	35.36 2.01 -12.22	22.13 1.71 -0.18	18.42 1.32 -0.84
ASTORIA___3 23516	25.75 1.42 0.00	15.93 0.77 -1.31	20.43 1.13 0.00	22.17 1.18 0.00	15.68 0.85 0.00	17.85 1.27 0.00	36.25 1.71 -15.86	38.59 3.21 -2.52	43.02 2.57 -14.87	39.07 3.69 -0.20	37.79 3.08 -3.94	38.48 3.00 0.00	38.09 1.81 -16.86	37.51 1.72 -16.75	37.34 1.69 -16.96	37.38 1.78 -15.58	36.90 2.62 -8.17	37.75 2.07 -15.56	36.29 2.15 -11.88	32.70 2.36 -6.73	28.65 2.33 -2.17	35.26 1.92 -12.22	22.04 1.63 -0.18	18.36 1.26 -0.84
ASTORIA___4 23517	25.61 1.28 0.00	15.82 0.66 -1.31	20.27 0.96 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.07 0.00	36.00 1.47 -15.86	38.13 2.74 -2.52	42.68 2.23 -14.87	38.58 3.20 -0.20	37.56 2.85 -3.94	38.30 2.82 0.00	37.97 1.69 -16.86	37.38 1.59 -16.75	37.16 1.51 -16.96	37.17 1.58 -15.58	36.45 2.17 -8.17	37.37 1.69 -15.56	35.85 1.71 -11.88	32.28 1.94 -6.73	28.24 1.93 -2.17	34.95 1.60 -12.22	21.77 1.35 -0.18	18.16 1.06 -0.84
ASTORIA___5 23518	25.65 1.31 0.00	15.91 0.75 -1.31	20.39 1.09 0.00	22.13 1.14 0.00	15.65 0.82 0.00	17.81 1.23 0.00	36.20 1.67 -15.86	38.49 3.10 -2.52	42.92 2.47 -14.87	38.88 3.50 -0.20	37.57 2.86 -3.94	38.24 2.76 0.00	37.96 1.68 -16.86	37.39 1.60 -16.75	37.22 1.56 -16.96	37.24 1.65 -15.58	36.71 2.43 -8.17	37.60 1.92 -15.56	36.13 1.99 -11.88	32.53 2.18 -6.73	28.47 2.16 -2.17	35.11 1.77 -12.22	21.90 1.48 -0.18	18.25 1.15 -0.84
ASTRIA 10-13____ 23663	25.61 1.28 0.00	15.82 0.66 -1.31	20.27 0.96 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.14 2.76 -2.52	42.70 2.24 -14.87	38.62 3.23 -0.20	37.60 2.89 -3.94	38.36 2.88 0.00	38.01 1.73 -16.86	37.45 1.66 -16.75	37.28 1.62 -16.96	37.29 1.70 -15.58	36.61 2.33 -8.17	37.50 1.82 -15.56	35.98 1.84 -11.88	32.41 2.06 -6.73	28.37 2.05 -2.17	35.05 1.70 -12.22	21.87 1.45 -0.18	18.24 1.14 -0.84
BARRETT 1-8____GRP4 24034	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT 9-12____GRP3 24033	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT_IC_1 23704	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT_IC_10 23701	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT_IC_11 23702	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT_IC_12 23703	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT_IC_2 23705	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT_IC_3 23706	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT_IC_4 23707	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT_IC_5 23708	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70

BARRETT_IC_6 23709	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT_IC_7 23710	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT_IC_8 23711	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT_IC_9 23700	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.56 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.04 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.61 2.12 0.00	37.58 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.89 1.30 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.60 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.21 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BARRETT___1 23545	25.30 0.97 0.00	15.63 0.47 -1.31	20.00 0.69 0.00	21.73 0.74 0.00	16.12 0.54 -0.75	21.71 0.77 -4.36	38.31 1.02 -18.62	37.24 1.86 -2.52	41.87 1.42 -14.87	37.38 2.00 -0.20	36.90 1.98 -4.14	37.35 1.87 0.00	37.43 1.15 -16.86	36.91 1.13 -16.74	36.76 1.10 -16.96	36.76 1.17 -15.58	36.44 1.55 -8.78	36.86 1.19 -15.56	35.44 1.21 -11.98	36.65 1.41 -11.62	36.41 1.36 -10.91	37.07 1.16 -14.78	21.75 0.99 -0.53	25.79 0.84 -8.70
BARRETT___2 23546	25.35 1.02 0.00	15.66 0.49 -1.31	20.04 0.73 0.00	21.77 0.78 0.00	16.15 0.57 -0.75	21.75 0.81 -4.36	38.39 1.10 -18.63	37.42 2.03 -2.52	42.07 1.62 -14.87	37.67 2.29 -0.20	37.11 2.20 -4.14	37.60 2.12 0.00	37.57 1.30 -16.86	37.05 1.26 -16.74	36.88 1.23 -16.96	36.88 1.29 -15.58	36.61 1.72 -8.78	37.00 1.32 -15.56	35.59 1.36 -11.98	36.79 1.55 -11.62	36.58 1.53 -10.91	37.20 1.30 -14.78	21.84 1.08 -0.53	25.83 0.88 -8.70
BEAVER RIVER___HYD 24048	24.23 -0.10 0.00	13.86 -0.02 -0.02	19.27 -0.04 0.00	20.96 -0.03 0.00	14.81 -0.01 0.00	16.48 -0.10 0.00	18.64 -0.29 -0.25	32.22 -0.68 -0.04	25.10 -0.69 -0.21	34.42 -0.77 0.00	30.08 -0.73 -0.04	35.37 -0.11 0.00	19.14 -0.46 -0.19	18.77 -0.49 -0.22	18.45 -0.51 -0.27	19.78 -0.48 -0.24	25.85 -0.40 -0.15	20.03 -0.43 -0.35	22.29 -0.24 -0.27	23.57 -0.20 -0.15	23.93 -0.26 -0.05	21.04 -0.37 -0.28	20.04 -0.20 0.00	16.02 -0.26 -0.02
BEEBEE_GT_13 23619	25.92 1.59 0.00	14.89 0.88 -0.16	20.44 1.14 0.00	22.18 1.19 0.00	15.72 0.89 0.00	17.58 1.00 0.00	21.63 1.05 -1.92	35.10 1.93 -0.30	28.91 1.53 -1.79	37.37 2.16 -0.02	33.13 1.88 -0.48	38.22 2.74 0.00	22.71 1.25 -2.05	22.31 1.23 -2.04	21.97 1.20 -2.07	23.16 1.24 -1.91	28.71 1.60 -1.00	23.19 1.17 -1.90	25.09 1.37 -1.47	25.90 1.45 -0.83	25.94 1.53 -0.27	23.89 1.25 -1.50	21.60 1.34 -0.02	17.33 0.97 -0.10
BETHLEHEM___STEEL 23779	22.61 -1.73 0.00	13.01 -1.06 -0.22	17.85 -1.45 0.00	19.39 -1.60 0.00	13.79 -1.04 0.00	15.51 -1.07 0.00	20.18 -1.14 -2.65	31.49 -1.79 -0.42	26.88 -1.19 -2.48	33.31 -1.91 -0.03	29.77 -1.65 -0.66	33.28 -2.21 0.00	21.20 -1.03 -2.81	20.93 -0.91 -2.80	20.64 -0.90 -2.84	21.49 -1.14 -2.62	25.78 -1.70 -1.37	21.59 -1.16 -2.64	22.86 -1.40 -2.00	23.20 -1.55 -1.13	23.02 -1.49 -0.36	22.08 -1.10 -2.05	19.36 -0.90 -0.03	15.63 -0.76 -0.14
BINGHAMTON___COGEN 23790	24.21 -0.12 0.00	14.20 -0.10 -0.44	19.24 -0.06 0.00	20.88 -0.11 0.00	14.74 -0.09 0.00	16.58 0.00 0.00	24.07 0.09 -5.31	33.91 0.20 -0.85	30.87 0.31 -4.98	35.95 0.70 -0.07	32.61 0.53 -1.31	35.87 0.39 0.00	25.33 0.30 -5.62	24.93 0.31 -5.58	24.61 0.24 -5.67	25.37 0.14 -5.22	29.02 0.17 -2.74	25.46 0.15 -5.20	26.41 0.17 -3.98	26.01 0.14 -2.25	25.04 0.17 -0.73	25.33 0.13 -4.07	20.27 -0.02 -0.06	16.51 -0.03 -0.28
BLACK RIVER___HYD 24047	24.15 -0.19 0.00	13.84 -0.06 -0.05	19.21 -0.09 0.00	20.89 -0.10 0.00	14.77 -0.06 0.00	16.44 -0.14 0.00	18.88 -0.35 -0.56	32.15 -0.80 -0.09	25.28 -0.81 -0.50	34.30 -0.88 -0.01	30.04 -0.85 -0.13	35.37 -0.11 0.00	19.41 -0.54 -0.54	19.02 -0.59 -0.56	18.70 -0.60 -0.60	20.00 -0.56 -0.55	25.96 -0.45 -0.30	20.26 -0.48 -0.63	22.49 -0.25 -0.48	23.68 -0.21 -0.27	23.95 -0.28 -0.09	21.21 -0.42 -0.50	20.01 -0.23 -0.01	15.97 -0.32 -0.03
BLUE_CIRC_CHEM_DRP 24182	26.13 1.80 0.00	16.65 1.12 -1.68	20.83 1.53 0.00	22.68 1.68 0.00	15.94 1.11 0.00	17.66 1.08 0.00	40.04 0.99 -20.38	37.58 1.48 -3.24	45.67 0.97 -19.11	36.89 1.45 -0.26	37.08 1.25 -5.07	37.34 1.86 0.00	41.98 0.87 -21.69	41.40 0.82 -21.53	41.38 0.84 -21.85	41.20 1.05 -20.13	38.07 1.44 -10.53	40.95 0.93 -19.90	38.58 1.12 -15.21	33.43 1.20 -8.61	28.00 1.08 -2.77	37.49 0.82 -15.55	21.34 0.87 -0.23	18.02 0.69 -1.07
BOC_GAS_DRP 24189	26.15 1.82 0.00	16.71 1.16 -1.70	20.88 1.58 0.00	22.73 1.74 0.00	15.97 1.15 0.00	17.70 1.12 0.00	40.37 1.10 -20.60	37.77 1.63 -3.28	45.98 1.07 -19.32	37.00 1.56 -0.26	37.20 1.31 -5.12	37.44 1.96 0.00	42.27 0.92 -21.93	41.68 0.87 -21.77	41.68 0.89 -22.09	41.49 1.12 -20.36	38.27 1.52 -10.65	41.24 0.99 -20.13	38.84 1.20 -15.38	33.60 1.28 -8.71	28.11 1.16 -2.80	37.74 0.90 -15.71	21.44 0.97 -0.24	18.12 0.78 -1.09
BOWLINE___1 23526	24.92 0.59 0.00	15.38 0.25 -1.27	19.68 0.37 0.00	21.38 0.39 0.00	15.13 0.30 0.00	17.06 0.47 0.00	34.86 0.70 -15.49	36.75 1.42 -2.46	41.31 1.20 -14.52	37.11 1.73 -0.20	36.31 1.70 -3.85	37.08 1.59 0.00	36.91 1.02 -16.47	36.42 1.02 -16.35	36.24 0.98 -16.57	36.23 1.00 -15.22	35.36 1.27 -7.98	36.28 1.00 -15.17	34.88 1.02 -11.61	31.31 1.12 -6.57	27.46 1.20 -2.12	34.06 1.00 -11.93	21.20 0.79 -0.18	17.67 0.60 -0.82
BOWLINE___2 23595	24.92 0.59 0.00	15.39 0.25 -1.28	19.68 0.37 0.00	21.38 0.39 0.00	15.13 0.30 0.00	17.06 0.47 0.00	34.86 0.70 -15.50	36.75 1.42 -2.46	41.31 1.20 -14.53	37.10 1.73 -0.20	36.31 1.70 -3.85	37.07 1.59 0.00	36.91 1.02 -16.48	36.43 1.02 -16.36	36.25 0.98 -16.58	36.24 1.00 -15.23	35.36 1.27 -7.98	36.29 1.00 -15.17	34.88 1.02 -11.61	31.31 1.12 -6.57	27.46 1.19 -2.12	34.07 1.00 -11.93	21.20 0.79 -0.18	17.67 0.60 -0.82
BROOKHAVEN___DRP 24191	25.34 1.01 0.00	15.64 0.48 -1.31	20.07 0.77 0.00	21.80 0.80 0.00	16.18 0.60 -0.75	21.79 0.86 -4.36	38.35 1.06 -18.62	37.19 1.81 -2.52	41.92 1.47 -14.87	37.42 2.04 -0.20	36.93 2.02 -4.14	37.27 1.79 0.00	37.39 1.12 -16.86	36.86 1.08 -16.74	36.72 1.06 -16.96	36.74 1.15 -15.58	36.48 1.59 -8.78	36.90 1.23 -15.56	35.48 1.25 -11.98	36.68 1.44 -11.62	36.51 1.46 -10.91	37.12 1.21 -14.78	21.71 0.95 -0.53	25.81 0.86 -8.70

BROOKLYN_NAVY_YARD 23515	25.36 1.03 0.00	15.64 0.48 -1.31	20.02 0.72 0.00	21.74 0.75 0.00	15.38 0.55 0.00	17.40 0.82 0.00	35.69 1.16 -15.86	37.60 2.22 -2.52	42.29 1.84 -14.87	38.09 2.70 -0.20	37.25 2.54 -3.94	37.97 2.49 0.00	37.77 1.49 -16.86	37.25 1.46 -16.75	37.08 1.42 -16.96	37.08 1.49 -15.58	36.25 1.97 -8.17	37.20 1.52 -15.56	35.70 1.56 -11.88	32.08 1.74 -6.73	28.05 1.73 -2.17	34.78 1.43 -12.22	21.60 1.18 -0.18	18.03 0.93 -0.84
BURROWS___LYONSDAL 23803	24.59 0.26 0.00	14.04 0.18 0.00	19.54 0.24 0.00	21.25 0.26 0.00	15.02 0.19 0.00	16.76 0.18 0.00	18.85 0.12 -0.06	33.00 0.13 -0.01	25.60 0.01 -0.01	35.30 0.12 0.00	30.82 0.07 0.02	35.96 0.48 0.00	19.38 0.05 0.08	19.05 0.02 0.02	18.76 0.01 -0.06	20.11 0.05 -0.05	26.35 0.20 -0.05	20.40 0.08 -0.21	22.62 0.22 -0.14	23.96 0.26 -0.08	24.40 0.23 -0.03	21.40 0.12 -0.15	20.43 0.19 0.00	16.36 0.10 -0.01
CALSPAN___DRP 24200	22.61 -1.73 0.00	13.01 -1.06 -0.22	17.85 -1.45 0.00	19.39 -1.60 0.00	13.79 -1.04 0.00	15.51 -1.07 0.00	20.18 -1.14 -2.65	31.49 -1.79 -0.42	26.88 -1.19 -2.48	33.31 -1.91 -0.03	29.77 -1.65 -0.66	33.28 -2.21 0.00	21.20 -1.03 -2.81	20.93 -0.91 -2.80	20.64 -0.90 -2.84	21.49 -1.14 -2.62	25.78 -1.70 -1.37	21.59 -1.16 -2.64	22.86 -1.40 -2.00	23.20 -1.55 -1.13	23.02 -1.49 -0.36	22.08 -1.10 -2.05	19.36 -0.90 -0.03	15.63 -0.76 -0.14
CARR STREET_E_SYR 24060	24.15 -0.18 0.00	13.87 -0.10 -0.11	19.16 -0.14 0.00	20.83 -0.17 0.00	14.74 -0.09 0.00	16.49 -0.09 0.00	19.90 -0.10 -1.33	32.90 -0.17 -0.21	26.67 -0.15 -1.24	35.00 -0.20 -0.02	30.90 -0.19 -0.32	35.37 -0.11 0.00	20.69 -0.12 -1.39	20.32 -0.12 -1.40	20.00 -0.12 -1.43	21.20 -0.13 -1.32	26.67 -0.14 -0.70	21.33 -0.11 -1.33	23.22 -0.07 -1.03	24.11 -0.09 -0.58	24.25 -0.09 -0.19	22.10 -0.09 -1.05	20.20 -0.05 -0.02	16.26 -0.07 -0.07
CARTHAGE___PAPER 23857	24.15 -0.19 0.00	13.83 -0.06 -0.04	19.21 -0.09 0.00	20.89 -0.10 0.00	14.77 -0.06 0.00	16.44 -0.14 0.00	18.80 -0.35 -0.47	32.14 -0.80 -0.08	25.20 -0.81 -0.42	34.30 -0.88 -0.01	30.02 -0.85 -0.10	35.37 -0.11 0.00	19.31 -0.54 -0.44	18.92 -0.59 -0.47	18.61 -0.60 -0.51	19.92 -0.56 -0.47	25.91 -0.45 -0.26	20.19 -0.48 -0.56	22.43 -0.25 -0.42	23.64 -0.21 -0.24	23.94 -0.28 -0.08	21.15 -0.42 -0.44	20.01 -0.23 -0.01	15.97 -0.32 -0.03
CE_DUNWOOD___DRP 24194	25.27 0.94 0.00	15.61 0.45 -1.30	19.97 0.67 0.00	21.70 0.71 0.00	15.34 0.51 0.00	17.31 0.73 0.00	35.54 1.04 -15.84	37.37 1.98 -2.52	42.06 1.63 -14.84	37.75 2.37 -0.20	36.93 2.23 -3.93	37.67 2.19 0.00	37.59 1.34 -16.83	37.07 1.31 -16.72	36.89 1.27 -16.94	36.89 1.32 -15.56	36.02 1.75 -8.16	37.01 1.35 -15.54	35.52 1.40 -11.86	31.88 1.55 -6.71	27.87 1.56 -2.16	34.63 1.30 -12.19	21.49 1.07 -0.18	17.93 0.83 -0.84
CE_MILLWOOD___DRP 24193	25.17 0.84 0.00	15.56 0.40 -1.30	19.90 0.60 0.00	21.62 0.63 0.00	15.28 0.45 0.00	17.24 0.66 0.00	35.40 0.94 -15.79	37.19 1.81 -2.51	41.88 1.49 -14.80	37.55 2.17 -0.20	36.74 2.05 -3.92	37.48 2.00 0.00	37.43 1.23 -16.79	36.92 1.21 -16.67	36.75 1.17 -16.89	36.74 1.22 -15.51	35.85 1.61 -8.13	36.82 1.24 -15.46	35.36 1.28 -11.83	31.73 1.42 -6.70	27.73 1.43 -2.16	34.49 1.19 -12.16	21.38 0.97 -0.18	17.85 0.76 -0.84
CE_NYC2_DRP 24202	25.60 1.26 0.00	15.81 0.65 -1.31	20.25 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	35.99 1.46 -15.86	38.10 2.71 -2.52	42.66 2.21 -14.87	38.56 3.18 -0.20	37.57 2.87 -3.94	38.34 2.85 0.00	37.99 1.72 -16.86	37.44 1.65 -16.75	37.27 1.61 -16.96	37.29 1.70 -15.58	36.59 2.32 -8.17	37.49 1.81 -15.56	35.96 1.82 -11.88	32.39 2.04 -6.73	28.35 2.04 -2.17	35.04 1.69 -12.22	21.86 1.44 -0.18	18.23 1.13 -0.84
CE_NYC_DRP 24195	25.45 1.12 0.00	15.70 0.54 -1.31	20.10 0.80 0.00	21.83 0.83 0.00	15.44 0.61 0.00	17.46 0.87 0.00	35.76 1.23 -15.86	37.73 2.34 -2.52	42.38 1.93 -14.87	38.20 2.82 -0.20	37.34 2.63 -3.94	38.11 2.63 0.00	37.87 1.59 -16.86	37.34 1.55 -16.75	37.16 1.50 -16.96	37.16 1.57 -15.58	36.36 2.09 -8.17	37.30 1.62 -15.56	35.80 1.66 -11.88	32.18 1.84 -6.73	28.16 1.85 -2.17	34.88 1.53 -12.22	21.70 1.29 -0.18	18.11 1.01 -0.84
CH_MIDHUDSON___DRP 24192	25.19 0.86 0.00	15.70 0.45 -1.39	19.96 0.66 0.00	21.71 0.72 0.00	15.32 0.49 0.00	17.21 0.63 0.00	36.48 0.88 -16.92	37.19 1.63 -2.69	42.83 1.34 -15.91	37.28 1.89 -0.22	36.72 1.74 -4.21	37.20 1.71 0.00	38.53 1.08 -18.03	37.99 1.08 -17.87	37.83 1.02 -18.11	37.74 1.08 -16.65	36.23 1.40 -8.72	37.75 1.07 -16.57	36.04 1.11 -12.67	32.00 1.21 -7.18	27.64 1.18 -2.31	35.15 1.01 -13.01	21.26 0.83 -0.19	17.83 0.67 -0.90
CH_MISC_IPPS 23765	25.30 0.97 0.00	15.70 0.50 -1.35	20.03 0.73 0.00	21.77 0.78 0.00	15.37 0.54 0.00	17.30 0.72 0.00	36.02 1.01 -16.34	37.36 1.90 -2.60	42.47 1.56 -15.33	37.59 2.20 -0.21	36.86 2.03 -4.06	37.51 2.03 0.00	38.05 1.25 -17.39	37.54 1.24 -17.26	37.37 1.18 -17.49	37.33 1.25 -16.07	36.16 1.63 -8.42	37.36 1.23 -16.01	35.81 1.30 -12.25	31.98 1.43 -6.93	27.79 1.41 -2.23	34.91 1.20 -12.58	21.40 0.98 -0.19	17.91 0.79 -0.87
CH_RES_BVR_FALLS 23983	24.30 -0.03 0.00	13.76 -0.03 0.07	19.26 -0.04 0.00	20.95 -0.04 0.00	14.80 -0.03 0.00	16.54 -0.04 0.00	17.77 -0.07 0.83	32.60 -0.13 0.13	24.67 -0.11 0.81	35.01 -0.15 0.01	30.41 -0.14 0.22	35.35 -0.13 0.00	18.38 -0.09 0.95	18.03 -0.09 0.92	17.71 -0.09 0.90	19.07 -0.10 0.84	25.59 -0.13 0.40	19.45 -0.11 0.55	21.72 -0.12 0.42	23.27 -0.11 0.24	23.96 -0.11 0.08	20.61 -0.10 0.42	20.14 -0.08 0.01	16.17 -0.06 0.03
CH_RES_NIAGARA 23895	22.33 -2.01 0.00	12.82 -1.24 -0.20	17.58 -1.72 0.00	19.09 -1.90 0.00	13.60 -1.23 0.00	15.28 -1.30 0.00	19.66 -1.46 -2.44	30.88 -2.37 -0.39	26.25 -1.63 -2.29	32.56 -2.66 -0.03	29.03 -2.34 -0.61	32.51 -2.97 0.00	20.59 -1.41 -2.59	20.35 -1.27 -2.58	20.09 -1.23 -2.62	20.89 -1.53 -2.41	25.09 -2.28 -1.27	20.98 -1.56 -2.42	22.24 -1.87 -1.85	22.59 -2.07 -1.05	22.42 -2.06 -0.34	21.52 -1.50 -1.89	19.17 -1.09 -0.03	15.51 -0.87 -0.13
CH_RES_SYRACUSE 23985	24.04 -0.29 0.00	13.82 -0.17 -0.12	19.07 -0.23 0.00	20.71 -0.28 0.00	14.66 -0.17 0.00	16.42 -0.16 0.00	20.01 -0.18 -1.52	32.83 -0.27 -0.24	26.80 -0.20 -1.42	34.91 -0.29 -0.02	30.86 -0.29 -0.38	35.20 -0.28 0.00	20.87 -0.19 -1.64	20.51 -0.18 -1.64	20.18 -0.19 -1.67	21.34 -0.21 -1.54	26.65 -0.27 -0.81	21.47 -0.20 -1.55	23.26 -0.19 -1.19	24.07 -0.22 -0.67	24.16 -0.21 -0.22	22.17 -0.18 -1.22	20.12 -0.13 -0.02	16.20 -0.14 -0.08
CORNELL____ 23752	24.63 0.29 0.00	14.36 0.23 -0.27	19.47 0.17 0.00	21.11 0.12 0.00	15.07 0.24 0.00	16.95 0.37 0.00	22.55 0.56 -3.31	34.65 1.26 -0.53	29.31 0.63 -3.09	35.56 0.34 -0.04	31.91 0.42 -0.73	35.81 0.32 0.00	22.64 0.11 -3.11	22.24 0.10 -3.10	21.87 0.01 -3.16	22.94 0.02 -2.91	27.64 0.00 -1.53	22.99 -0.06 -2.93	24.38 -0.10 -2.23	24.83 -0.05 -1.26	24.61 0.06 -0.41	23.37 -0.04 -2.28	20.16 -0.11 -0.03	16.25 -0.16 -0.16
COXSACKIE___GT 23611	25.23 0.90 0.00	15.90 0.56 -1.49	20.06 0.76 0.00	21.85 0.86 0.00	15.40 0.57 0.00	17.18 0.60 0.00	37.45 0.71 -18.07	36.91 1.18 -2.87	43.52 0.93 -17.01	36.67 1.25 -0.23	36.37 1.09 -4.51	36.62 1.13 0.00	39.46 0.76 -19.29	38.91 0.78 -19.09	38.84 0.79 -19.36	38.71 0.88 -17.82	36.56 1.12 -9.33	38.68 0.86 -17.71	36.72 0.93 -13.53	32.23 0.96 -7.66	27.59 0.98 -2.47	35.79 0.80 -13.86	21.14 0.70 -0.21	17.79 0.58 -0.96

CRESCENT___HYD 24018	26.00 1.67 0.00	16.64 1.08 -1.71	20.74 1.44 0.00	22.62 1.63 0.00	15.88 1.05 0.00	17.62 1.04 0.00	40.43 1.04 -20.72	37.64 1.48 -3.29	45.99 0.98 -19.43	36.79 1.34 -0.26	37.02 1.10 -5.15	37.16 1.68 0.00	42.27 0.78 -22.07	41.69 0.74 -21.91	41.65 0.75 -22.21	41.32 0.90 -20.42	37.99 1.22 -10.66	40.96 0.76 -20.09	38.53 0.94 -15.33	33.38 1.08 -8.68	27.94 1.00 -2.80	37.61 0.74 -15.74	21.24 0.78 -0.24	18.03 0.69 -1.09
CRUCIBLE_METL_DRP 24180	24.04 -0.29 0.00	13.82 -0.17 -0.12	19.07 -0.23 0.00	20.71 -0.28 0.00	14.66 -0.17 0.00	16.42 -0.16 0.00	20.01 -0.18 -1.52	32.83 -0.27 -0.24	26.80 -0.20 -1.42	34.91 -0.29 -0.02	30.86 -0.29 -0.38	35.20 -0.28 0.00	20.87 -0.19 -1.64	20.51 -0.18 -1.64	20.18 -0.19 -1.67	21.34 -0.21 -1.54	26.65 -0.27 -0.81	21.47 -0.20 -1.55	23.26 -0.19 -1.19	24.07 -0.22 -0.67	24.16 -0.21 -0.22	22.17 -0.18 -1.22	20.12 -0.13 -0.02	16.20 -0.14 -0.08
DANSKAMMER___1 23586	25.14 0.81 0.00	15.60 0.40 -1.35	19.91 0.60 0.00	21.62 0.63 0.00	15.27 0.45 0.00	17.20 0.62 0.00	35.89 0.88 -16.34	37.12 1.66 -2.60	42.29 1.37 -15.33	37.34 1.95 -0.21	36.65 1.82 -4.06	37.26 1.78 0.00	37.91 1.11 -17.39	37.41 1.11 -17.26	37.23 1.05 -17.49	37.19 1.10 -16.07	35.97 1.44 -8.42	37.22 1.09 -16.01	35.64 1.14 -12.25	31.80 1.25 -6.93	27.61 1.24 -2.23	34.75 1.04 -12.58	21.26 0.84 -0.19	17.82 0.69 -0.87
DANSKAMMER___2 23589	25.14 0.81 0.00	15.60 0.40 -1.35	19.91 0.60 0.00	21.62 0.63 0.00	15.27 0.45 0.00	17.20 0.62 0.00	35.89 0.88 -16.34	37.12 1.66 -2.60	42.29 1.37 -15.33	37.34 1.95 -0.21	36.65 1.82 -4.06	37.26 1.78 0.00	37.91 1.11 -17.39	37.41 1.11 -17.26	37.23 1.05 -17.49	37.19 1.10 -16.07	35.97 1.44 -8.42	37.22 1.09 -16.01	35.64 1.14 -12.25	31.80 1.25 -6.93	27.61 1.24 -2.23	34.75 1.04 -12.58	21.26 0.84 -0.19	17.82 0.69 -0.87
DANSKAMMER___3 23590	25.14 0.81 0.00	15.60 0.40 -1.35	19.91 0.60 0.00	21.62 0.63 0.00	15.27 0.45 0.00	17.20 0.62 0.00	35.89 0.88 -16.34	37.12 1.66 -2.60	42.29 1.37 -15.33	37.34 1.95 -0.21	36.65 1.82 -4.06	37.26 1.78 0.00	37.91 1.11 -17.39	37.41 1.11 -17.26	37.23 1.05 -17.49	37.19 1.10 -16.07	35.97 1.44 -8.42	37.22 1.09 -16.01	35.64 1.14 -12.25	31.80 1.25 -6.93	27.61 1.24 -2.23	34.75 1.04 -12.58	21.26 0.84 -0.19	17.82 0.69 -0.87
DANSKAMMER___4 23591	25.14 0.81 0.00	15.60 0.40 -1.35	19.91 0.60 0.00	21.62 0.63 0.00	15.27 0.45 0.00	17.20 0.62 0.00	35.89 0.88 -16.34	37.12 1.66 -2.60	42.29 1.37 -15.33	37.34 1.95 -0.21	36.65 1.82 -4.06	37.26 1.78 0.00	37.91 1.11 -17.39	37.41 1.11 -17.26	37.23 1.05 -17.49	37.19 1.10 -16.07	35.97 1.44 -8.42	37.22 1.09 -16.01	35.64 1.14 -12.25	31.80 1.25 -6.93	27.61 1.24 -2.23	34.75 1.04 -12.58	21.26 0.84 -0.19	17.82 0.69 -0.87
DANSKAMMER___DIESEL 23592	25.14 0.81 0.00	15.60 0.40 -1.35	19.91 0.60 0.00	21.62 0.63 0.00	15.27 0.45 0.00	17.20 0.62 0.00	35.89 0.88 -16.34	37.12 1.66 -2.60	42.29 1.37 -15.33	37.34 1.95 -0.21	36.65 1.82 -4.06	37.26 1.78 0.00	37.91 1.11 -17.39	37.41 1.11 -17.26	37.23 1.05 -17.49	37.19 1.10 -16.07	35.97 1.44 -8.42	37.22 1.09 -16.01	35.64 1.14 -12.25	31.80 1.25 -6.93	27.61 1.24 -2.23	34.75 1.04 -12.58	21.26 0.84 -0.19	17.82 0.69 -0.87
DASHVILLE___HYD 23610	25.27 0.94 0.00	15.71 0.49 -1.36	20.02 0.72 0.00	21.76 0.77 0.00	15.36 0.53 0.00	17.28 0.69 0.00	36.21 0.96 -16.58	37.31 1.81 -2.63	42.56 1.48 -15.50	37.49 2.10 -0.21	36.82 1.94 -4.11	37.42 1.94 0.00	38.20 1.19 -17.59	37.71 1.16 -17.51	37.55 1.11 -17.75	37.51 1.17 -16.32	36.09 1.43 -8.56	37.47 1.08 -16.27	35.82 1.13 -12.44	31.88 1.22 -7.04	27.62 1.21 -2.27	35.02 1.14 -12.75	21.37 0.95 -0.19	17.89 0.75 -0.88
DOGLEVILLE___HYD 23807	24.65 0.32 0.00	14.07 0.25 0.03	19.61 0.31 0.00	21.36 0.37 0.00	15.03 0.21 0.00	16.93 0.35 0.00	18.88 0.61 0.40	33.94 1.14 0.06	26.01 0.87 0.45	36.32 1.15 0.01	31.66 1.04 0.14	36.30 0.82 0.00	19.45 0.66 0.62	19.19 0.68 0.53	18.95 0.69 0.44	20.30 0.70 0.41	26.83 0.90 0.19	20.75 0.86 0.23	22.95 0.86 0.17	24.50 0.98 0.09	25.10 0.99 0.03	21.78 0.81 0.17	20.76 0.53 0.00	16.70 0.45 0.01
DUNKIRK___1 23563	22.03 -2.30 0.00	12.76 -1.32 -0.23	17.53 -1.77 0.00	19.05 -1.94 0.00	13.51 -1.32 0.00	15.15 -1.43 0.00	19.94 -1.53 -2.80	30.61 -2.70 -0.44	26.22 -1.99 -2.62	32.37 -2.84 -0.04	28.93 -2.53 -0.69	32.12 -3.36 0.00	20.72 -1.66 -2.96	20.45 -1.54 -2.95	20.19 -1.50 -2.99	21.09 -1.68 -2.76	25.26 -2.29 -1.45	21.22 -1.66 -2.76	22.52 -1.84 -2.11	22.76 -2.05 -1.19	22.54 -1.99 -0.38	21.70 -1.59 -2.16	18.67 -1.59 -0.03	15.17 -1.24 -0.15
DUNKIRK___2 23564	22.03 -2.30 0.00	12.76 -1.32 -0.23	17.53 -1.77 0.00	19.05 -1.94 0.00	13.51 -1.32 0.00	15.15 -1.43 0.00	19.94 -1.53 -2.80	30.61 -2.70 -0.44	26.22 -1.99 -2.62	32.37 -2.84 -0.04	28.93 -2.53 -0.69	32.12 -3.36 0.00	20.72 -1.66 -2.96	20.45 -1.54 -2.95	20.19 -1.50 -2.99	21.09 -1.68 -2.76	25.26 -2.29 -1.45	21.22 -1.66 -2.76	22.52 -1.84 -2.11	22.76 -2.05 -1.19	22.54 -1.99 -0.38	21.70 -1.59 -2.16	18.67 -1.59 -0.03	15.17 -1.24 -0.15
DUNKIRK___3 23565	22.16 -2.17 0.00	12.82 -1.27 -0.23	17.60 -1.70 0.00	19.13 -1.87 0.00	13.57 -1.26 0.00	15.23 -1.35 0.00	20.05 -1.45 -2.82	30.85 -2.46 -0.45	26.46 -1.77 -2.64	32.64 -2.58 -0.04	29.19 -2.27 -0.70	32.46 -3.03 0.00	20.92 -1.48 -2.99	20.64 -1.37 -2.97	20.37 -1.34 -3.02	21.25 -1.54 -2.78	25.44 -2.13 -1.46	21.37 -1.52 -2.78	22.65 -1.73 -2.13	22.90 -1.92 -1.20	22.68 -1.85 -0.39	21.85 -1.46 -2.18	18.85 -1.41 -0.03	15.28 -1.12 -0.15
DUNKIRK___4 23566	22.16 -2.17 0.00	12.82 -1.27 -0.23	17.60 -1.70 0.00	19.13 -1.87 0.00	13.57 -1.26 0.00	15.23 -1.35 0.00	20.04 -1.45 -2.82	30.85 -2.46 -0.45	26.46 -1.77 -2.64	32.64 -2.58 -0.04	29.19 -2.27 -0.70	32.46 -3.03 0.00	20.92 -1.48 -2.99	20.64 -1.37 -2.97	20.37 -1.34 -3.02	21.25 -1.54 -2.78	25.44 -2.13 -1.46	21.37 -1.52 -2.78	22.65 -1.73 -2.13	22.90 -1.92 -1.20	22.68 -1.85 -0.39	21.85 -1.46 -2.18	18.85 -1.41 -0.03	15.28 -1.12 -0.15
EAST HAMPTON___GT 23717	25.31 0.97 0.00	15.62 0.46 -1.31	20.04 0.74 0.00	21.76 0.77 0.00	16.15 0.57 -0.75	21.77 0.83 -4.36	38.32 1.03 -18.62	37.15 1.77 -2.52	41.89 1.44 -14.87	37.38 2.00 -0.20	36.90 1.99 -4.14	37.23 1.75 0.00	37.37 1.10 -16.86	36.84 1.06 -16.74	36.69 1.04 -16.96	36.72 1.13 -15.58	36.45 1.56 -8.78	36.87 1.20 -15.56	35.46 1.23 -11.98	36.65 1.41 -11.62	36.48 1.43 -10.91	37.09 1.19 -14.78	21.69 0.93 -0.53	25.79 0.84 -8.70
EAST RIVER___6 23660	25.49 1.16 0.00	15.71 0.55 -1.31	20.12 0.82 0.00	21.85 0.86 0.00	15.45 0.62 0.00	17.48 0.90 0.00	35.80 1.27 -15.86	37.81 2.42 -2.52	42.46 2.01 -14.87	38.32 2.93 -0.20	37.45 2.75 -3.94	38.24 2.76 0.00	37.94 1.66 -16.86	37.41 1.62 -16.75	37.23 1.57 -16.96	37.24 1.64 -15.58	36.45 2.17 -8.17	37.36 1.68 -15.56	35.87 1.73 -11.88	32.26 1.92 -6.73	28.23 1.92 -2.17	34.93 1.58 -12.22	21.74 1.33 -0.18	18.13 1.03 -0.84
EAST RIVER___7 23524	25.49 1.16 0.00	15.71 0.55 -1.31	20.12 0.82 0.00	21.85 0.86 0.00	15.45 0.62 0.00	17.48 0.90 0.00	35.80 1.27 -15.86	37.81 2.42 -2.52	42.46 2.01 -14.87	38.32 2.93 -0.20	37.45 2.75 -3.94	38.24 2.76 0.00	37.94 1.66 -16.86	37.41 1.62 -16.75	37.23 1.57 -16.96	37.24 1.64 -15.58	36.45 2.17 -8.17	37.36 1.68 -15.56	35.87 1.73 -11.88	32.26 1.92 -6.73	28.23 1.92 -2.17	34.93 1.58 -12.22	21.74 1.33 -0.18	18.13 1.03 -0.84

EAST_HAMPTON___DIESEL 23722	25.31 0.97 0.00	15.62 0.46 -1.31	20.04 0.74 0.00	21.76 0.77 0.00	16.15 0.57 -0.75	21.77 0.83 -4.36	38.32 1.03 -18.62	37.15 1.77 -2.52	41.89 1.44 -14.87	37.38 2.00 -0.20	36.90 1.99 -4.14	37.23 1.75 0.00	37.37 1.10 -16.86	36.84 1.06 -16.74	36.69 1.04 -16.96	36.72 1.13 -15.58	36.45 1.56 -8.78	36.87 1.20 -15.56	35.46 1.23 -11.98	36.65 1.41 -11.62	36.48 1.43 -10.91	37.09 1.19 -14.78	21.69 0.93 -0.53	25.79 0.84 -8.70
E_CANADA_CAP_HY 24051	25.84 1.51 0.00	16.96 0.94 -2.16	20.51 1.21 0.00	22.27 1.27 0.00	15.74 0.92 0.00	17.45 0.87 0.00	45.75 0.81 -26.27	38.33 1.29 -4.17	51.07 0.86 -24.62	36.90 1.39 -0.33	38.45 1.14 -6.54	37.63 2.15 0.00	48.21 0.74 -28.05	47.56 0.66 -27.86	47.58 0.63 -28.25	46.73 0.72 -26.00	40.70 1.00 -13.59	46.17 0.46 -25.60	42.47 0.72 -19.50	35.39 0.73 -11.04	28.47 0.77 -3.55	41.68 0.58 -19.97	21.35 0.81 -0.30	18.13 0.50 -1.38
E_CANADA_MHWK_HY 24050	24.65 0.32 0.00	14.07 0.25 0.03	19.61 0.31 0.00	21.36 0.37 0.00	15.03 0.21 0.00	16.93 0.35 0.00	18.88 0.61 0.40	33.94 1.14 0.06	26.01 0.87 0.45	36.32 1.15 0.01	31.66 1.04 0.14	36.30 0.82 0.00	19.45 0.66 0.62	19.19 0.68 0.53	18.95 0.69 0.44	20.30 0.70 0.41	26.83 0.90 0.19	20.75 0.86 0.23	22.95 0.86 0.17	24.50 0.98 0.09	25.10 0.99 0.03	21.78 0.81 0.17	20.76 0.53 0.00	16.70 0.45 0.01
E_FISHKILL___LBMP 23776	24.84 0.51 0.00	15.45 0.27 -1.33	19.71 0.41 0.00	21.44 0.45 0.00	15.13 0.30 0.00	16.98 0.39 0.00	35.35 0.56 -16.12	36.48 1.05 -2.56	41.58 0.89 -15.11	36.63 1.25 -0.20	35.92 1.15 -4.00	36.56 1.07 0.00	37.27 0.72 -17.14	36.77 0.70 -17.02	36.60 0.67 -17.24	36.55 0.70 -15.84	35.31 0.90 -8.30	36.57 0.68 -15.78	35.04 0.71 -12.08	31.21 0.76 -6.84	27.11 0.76 -2.20	34.22 0.67 -12.41	20.95 0.53 -0.19	17.55 0.44 -0.86
FAR ROCKAWAY___4 23548	25.59 1.26 0.00	15.78 0.62 -1.31	20.21 0.91 0.00	21.96 0.96 0.00	16.28 0.70 -0.75	21.91 0.97 -4.36	38.61 1.32 -18.62	37.88 2.50 -2.52	42.47 2.02 -14.87	38.25 2.86 -0.20	37.59 2.68 -4.14	38.16 2.67 0.00	37.88 1.60 -16.86	37.34 1.55 -16.74	37.16 1.51 -16.96	37.18 1.59 -15.58	37.00 2.11 -8.78	37.31 1.63 -15.56	35.95 1.71 -11.98	37.16 1.92 -11.62	36.98 1.93 -10.91	37.53 1.62 -14.78	22.11 1.35 -0.53	26.02 1.06 -8.70
FENNER___WINDPWR 24204	24.64 0.30 0.00	14.10 0.20 -0.04	19.58 0.28 0.00	21.28 0.29 0.00	15.05 0.22 0.00	16.82 0.24 0.00	19.38 0.22 -0.49	33.28 0.33 -0.08	26.18 0.18 -0.41	35.51 0.32 0.00	31.12 0.26 -0.09	36.08 0.60 0.00	19.97 0.16 -0.39	19.62 0.14 -0.43	19.32 0.13 -0.50	20.63 0.16 -0.46	26.68 0.32 -0.26	20.88 0.19 -0.58	23.02 0.32 -0.44	24.21 0.35 -0.25	24.56 0.33 -0.08	21.82 0.23 -0.45	20.53 0.29 -0.01	16.47 0.18 -0.03
FIBERTEK___ENERGY 23856	24.04 -0.29 0.00	13.82 -0.17 -0.12	19.07 -0.23 0.00	20.71 -0.28 0.00	14.66 -0.17 0.00	16.42 -0.16 0.00	20.01 -0.18 -1.52	32.83 -0.27 -0.24	26.80 -0.20 -1.42	34.91 -0.29 -0.02	30.86 -0.29 -0.38	35.20 -0.28 0.00	20.87 -0.19 -1.64	20.51 -0.18 -1.64	20.18 -0.19 -1.67	21.34 -0.21 -1.54	26.65 -0.27 -0.81	21.47 -0.20 -1.55	23.26 -0.19 -1.19	24.07 -0.22 -0.67	24.16 -0.21 -0.22	22.17 -0.18 -1.22	20.12 -0.13 -0.02	16.20 -0.14 -0.08
FITZPATRICK____ 23598	23.65 -0.68 0.00	13.54 -0.39 -0.08	18.76 -0.54 0.00	20.39 -0.60 0.00	14.42 -0.41 0.00	16.15 -0.44 0.00	19.17 -0.46 -0.96	32.23 -0.78 -0.15	25.90 -0.59 -0.90	34.35 -0.84 -0.01	30.26 -0.75 -0.24	34.58 -0.90 0.00	19.97 -0.47 -1.02	19.62 -0.45 -1.02	19.29 -0.44 -1.04	20.48 -0.48 -0.96	25.96 -0.65 -0.50	20.59 -0.48 -0.96	22.45 -0.54 -0.74	23.44 -0.60 -0.42	23.68 -0.60 -0.13	21.38 -0.50 -0.76	19.76 -0.48 -0.01	15.91 -0.39 -0.05
FORT ORANGE____ 23900	26.75 2.42 0.00	16.96 1.44 -1.66	21.29 1.98 0.00	23.17 2.17 0.00	16.26 1.43 0.00	17.75 1.16 0.00	40.02 1.14 -20.21	37.83 1.75 -3.21	45.75 1.21 -18.96	37.26 1.82 -0.26	37.43 1.63 -5.03	37.71 2.22 0.00	42.02 1.08 -21.52	41.43 1.02 -21.36	41.39 1.02 -21.68	41.22 1.24 -19.97	38.28 1.74 -10.44	40.97 1.16 -19.69	38.67 1.35 -15.06	33.62 1.48 -8.53	28.26 1.37 -2.74	37.52 0.99 -15.39	21.47 1.01 -0.23	18.08 0.77 -1.06
FORT_DRUM_COGEN 23780	24.15 -0.18 0.00	13.84 -0.06 -0.04	19.21 -0.09 0.00	20.89 -0.10 0.00	14.77 -0.05 0.00	16.44 -0.14 0.00	18.86 -0.34 -0.54	32.15 -0.80 -0.09	25.26 -0.80 -0.48	34.31 -0.88 -0.01	30.04 -0.85 -0.12	35.38 -0.11 0.00	19.38 -0.54 -0.51	19.00 -0.58 -0.53	18.68 -0.59 -0.58	19.99 -0.55 -0.53	25.95 -0.45 -0.29	20.25 -0.48 -0.61	22.48 -0.25 -0.47	23.67 -0.21 -0.26	23.95 -0.28 -0.09	21.20 -0.41 -0.48	20.01 -0.23 -0.01	15.96 -0.32 -0.03
FRANKLIN_FALL_HYD 24054	24.15 -0.19 0.00	13.72 -0.12 0.01	19.14 -0.16 0.00	20.84 -0.15 0.00	14.73 -0.10 0.00	16.39 -0.19 0.00	18.06 -0.42 0.18	32.03 -0.80 0.03	24.70 -0.70 0.18	34.26 -0.92 0.00	29.89 -0.82 0.05	34.79 -0.69 0.00	18.65 -0.54 0.22	18.28 -0.55 0.21	17.94 -0.55 0.20	19.21 -0.62 0.18	25.29 -0.74 0.08	19.46 -0.58 0.07	21.59 -0.60 0.06	23.02 -0.56 0.04	23.55 -0.58 0.01	20.53 -0.54 0.06	19.84 -0.39 0.00	15.96 -0.29 0.00
FULTON COGEN____ 23766	23.96 -0.38 0.00	13.75 -0.21 -0.10	19.01 -0.29 0.00	20.66 -0.33 0.00	14.61 -0.22 0.00	16.35 -0.23 0.00	19.62 -0.27 -1.22	32.57 -0.49 -0.19	26.32 -0.40 -1.14	34.67 -0.53 -0.02	30.59 -0.48 -0.30	35.07 -0.41 0.00	20.40 -0.31 -1.29	20.04 -0.30 -1.29	19.71 -0.30 -1.32	20.92 -0.31 -1.21	26.39 -0.36 -0.64	21.05 -0.30 -1.23	22.94 -0.26 -0.95	23.86 -0.29 -0.54	24.02 -0.30 -0.17	21.82 -0.28 -0.97	20.02 -0.22 -0.01	16.11 -0.21 -0.07
G.F.CEMENT___DRP 24184	25.53 1.19 0.00	16.31 0.72 -1.74	20.27 0.96 0.00	22.15 1.16 0.00	15.56 0.73 0.00	17.35 0.77 0.00	40.32 0.55 -21.10	36.60 0.38 -3.35	45.59 0.23 -19.79	35.68 0.23 -0.27	36.09 0.07 -5.25	36.00 0.52 0.00	42.01 0.12 -22.47	41.39 0.03 -22.32	41.19 -0.09 -22.58	40.56 -0.14 -20.69	36.86 -0.03 -10.79	40.13 -0.20 -20.21	37.58 -0.11 -15.44	32.44 0.09 -8.74	27.04 0.08 -2.81	37.07 -0.01 -15.95	20.51 0.04 -0.24	17.76 0.40 -1.10
GARDENVILLE___LBMP 24039	21.92 -2.41 0.00	12.63 -1.44 -0.22	17.34 -1.96 0.00	18.83 -2.16 0.00	13.38 -1.45 0.00	15.01 -1.57 0.00	19.54 -1.77 -2.65	30.34 -2.94 -0.42	26.08 -1.99 -2.48	32.41 -2.81 -0.03	28.72 -2.71 -0.65	31.99 -3.49 0.00	20.50 -1.72 -2.81	20.23 -1.60 -2.79	19.96 -1.57 -2.84	20.67 -1.95 -2.61	24.74 -2.74 -1.37	20.80 -1.95 -2.63	22.03 -2.23 -2.00	22.24 -2.50 -1.13	22.05 -2.46 -0.36	21.29 -1.89 -2.04	18.62 -1.64 -0.03	15.09 -1.31 -0.14
GENERAL___MILLS 23808	22.61 -1.73 0.00	13.01 -1.06 -0.22	17.85 -1.45 0.00	19.39 -1.60 0.00	13.79 -1.04 0.00	15.51 -1.07 0.00	20.18 -1.14 -2.65	31.49 -1.79 -0.42	26.88 -1.19 -2.48	33.31 -1.91 -0.03	29.77 -1.65 -0.66	33.28 -2.21 0.00	21.20 -1.03 -2.81	20.93 -0.91 -2.80	20.64 -0.90 -2.84	21.49 -1.14 -2.62	25.78 -1.70 -1.37	21.59 -1.16 -2.64	22.86 -1.40 -2.00	23.20 -1.55 -1.13	23.02 -1.49 -0.36	22.08 -1.10 -2.05	19.36 -0.90 -0.03	15.63 -0.76 -0.14
GE_PLASTICS___DRP 24183	26.26 1.93 0.00	16.75 1.21 -1.68	20.95 1.65 0.00	22.81 1.82 0.00	16.03 1.20 0.00	17.78 1.19 0.00	40.31 1.21 -20.43	37.96 1.84 -3.25	46.00 1.25 -19.17	37.23 1.79 -0.26	37.38 1.52 -5.08	37.68 2.20 0.00	42.22 1.05 -21.76	41.62 0.98 -21.60	41.62 1.01 -21.92	41.44 1.24 -20.19	38.35 1.68 -10.56	41.18 1.12 -19.94	38.84 1.34 -15.25	33.68 1.43 -8.63	28.24 1.32 -2.78	37.74 1.02 -15.58	21.55 1.08 -0.23	18.19 0.86 -1.08



GILBOA___1 23756	26.20 1.87 0.00	16.41 1.25 -1.31	21.02 1.72 0.00	22.88 1.89 0.00	16.04 1.21 0.00	17.71 1.13 0.00	35.65 1.08 -15.89	36.90 1.51 -2.53	41.44 0.96 -14.89	36.80 1.42 -0.20	35.88 1.16 -3.95	37.23 1.74 0.00	37.20 0.88 -16.91	36.68 0.84 -16.79	36.59 0.86 -17.04	36.83 1.11 -15.71	35.81 1.46 -8.24	36.77 0.93 -15.72	35.40 1.12 -12.02	31.53 1.11 -6.81	27.32 0.98 -2.19	34.23 0.83 -12.27	21.36 0.94 -0.18	17.86 0.76 -0.85
GILBOA___2 23757	26.20 1.87 0.00	16.41 1.25 -1.31	21.02 1.72 0.00	22.88 1.89 0.00	16.04 1.21 0.00	17.71 1.13 0.00	35.65 1.08 -15.89	36.90 1.51 -2.53	41.44 0.96 -14.90	36.80 1.42 -0.20	35.88 1.16 -3.95	37.23 1.74 0.00	37.20 0.88 -16.91	36.68 0.84 -16.79	36.59 0.86 -17.04	36.83 1.11 -15.71	35.81 1.46 -8.24	36.77 0.93 -15.72	35.40 1.12 -12.02	31.53 1.11 -6.81	27.32 0.98 -2.19	34.23 0.83 -12.27	21.36 0.94 -0.18	17.86 0.76 -0.85
GILBOA___3 23758	26.20 1.87 0.00	16.41 1.25 -1.31	21.02 1.72 0.00	22.88 1.89 0.00	16.04 1.21 0.00	17.71 1.13 0.00	35.65 1.08 -15.89	36.90 1.51 -2.53	41.44 0.96 -14.89	36.80 1.42 -0.20	35.88 1.16 -3.95	37.23 1.74 0.00	37.20 0.88 -16.91	36.68 0.84 -16.79	36.59 0.86 -17.04	36.83 1.11 -15.71	35.81 1.46 -8.24	36.77 0.93 -15.72	35.40 1.12 -12.02	31.53 1.11 -6.81	27.32 0.98 -2.19	34.23 0.83 -12.27	21.36 0.94 -0.18	17.86 0.76 -0.85
GILBOA___4 23759	26.20 1.87 0.00	16.41 1.25 -1.31	21.02 1.72 0.00	22.88 1.89 0.00	16.04 1.21 0.00	17.71 1.13 0.00	35.65 1.08 -15.89	36.90 1.51 -2.53	41.44 0.96 -14.90	36.80 1.42 -0.20	35.88 1.16 -3.95	37.23 1.74 0.00	37.20 0.88 -16.91	36.68 0.84 -16.79	36.59 0.86 -17.04	36.83 1.11 -15.71	35.81 1.46 -8.24	36.77 0.93 -15.72	35.40 1.12 -12.02	31.53 1.11 -6.81	27.32 0.98 -2.19	34.23 0.83 -12.27	21.36 0.94 -0.18	17.86 0.76 -0.85
GILBOA____ 23599	26.20 1.87 0.00	16.41 1.25 -1.31	21.02 1.72 0.00	22.88 1.89 0.00	16.04 1.21 0.00	17.71 1.13 0.00	35.64 1.08 -15.89	36.90 1.51 -2.53	41.44 0.96 -14.89	36.80 1.42 -0.20	35.88 1.16 -3.95	37.23 1.74 0.00	37.20 0.88 -16.91	36.68 0.84 -16.79	36.59 0.86 -17.04	36.83 1.11 -15.71	35.81 1.46 -8.24	36.77 0.93 -15.72	35.40 1.12 -12.02	31.53 1.11 -6.81	27.32 0.98 -2.19	34.23 0.83 -12.27	21.36 0.94 -0.18	17.86 0.76 -0.85
GINNA____ 23603	25.35 1.02 0.00	14.61 0.60 -0.15	20.06 0.76 0.00	21.78 0.79 0.00	15.41 0.59 0.00	17.17 0.59 0.00	21.04 0.49 -1.88	33.99 0.83 -0.30	27.93 0.59 -1.76	36.09 0.89 -0.02	31.98 0.74 -0.47	36.92 1.43 0.00	21.96 0.53 -2.01	21.56 0.51 -2.00	21.22 0.49 -2.03	22.40 0.51 -1.87	27.79 0.70 -0.98	22.47 0.48 -1.87	24.32 0.62 -1.44	25.11 0.68 -0.82	25.10 0.69 -0.26	23.14 0.54 -1.47	20.96 0.71 -0.02	16.86 0.51 -0.10
GLEN PARK____ 23778	24.12 -0.21 0.00	13.83 -0.08 -0.05	19.19 -0.11 0.00	20.87 -0.12 0.00	14.76 -0.07 0.00	16.43 -0.15 0.00	18.94 -0.36 -0.63	32.12 -0.84 -0.10	25.31 -0.85 -0.57	34.26 -0.93 -0.01	30.02 -0.89 -0.15	35.37 -0.11 0.00	19.47 -0.57 -0.62	19.07 -0.62 -0.64	18.75 -0.63 -0.69	20.05 -0.59 -0.63	25.97 -0.47 -0.34	20.30 -0.51 -0.69	22.53 -0.26 -0.54	23.70 -0.22 -0.30	23.95 -0.30 -0.10	21.24 -0.44 -0.55	20.01 -0.23 -0.01	15.96 -0.33 -0.04
GLENWOOD_IC_1_G5 23712	25.50 1.17 0.00	15.74 0.58 -1.31	20.13 0.83 0.00	21.85 0.86 0.00	16.18 0.60 -0.75	21.74 0.80 -4.36	38.43 1.14 -18.62	37.53 2.14 -2.52	42.19 1.74 -14.87	37.96 2.58 -0.20	37.50 2.59 -4.14	38.16 2.68 0.00	37.89 1.62 -16.86	37.37 1.58 -16.74	37.19 1.53 -16.96	37.22 1.63 -15.58	37.00 2.11 -8.78	37.27 1.60 -15.56	35.91 1.68 -11.98	37.08 1.84 -11.62	36.89 1.84 -10.91	37.53 1.62 -14.78	22.14 1.38 -0.53	25.95 1.00 -8.70
GLENWOOD_IC_2_G1 23688	25.50 1.17 0.00	15.74 0.58 -1.31	20.13 0.83 0.00	21.85 0.86 0.00	16.18 0.60 -0.75	21.74 0.80 -4.36	38.43 1.14 -18.62	37.53 2.14 -2.52	42.19 1.74 -14.87	37.96 2.58 -0.20	37.50 2.59 -4.14	38.16 2.68 0.00	37.89 1.62 -16.86	37.37 1.58 -16.74	37.19 1.53 -16.96	37.22 1.63 -15.58	37.00 2.11 -8.78	37.27 1.60 -15.56	35.91 1.68 -11.98	37.08 1.84 -11.62	36.89 1.84 -10.91	37.53 1.62 -14.78	22.14 1.38 -0.53	25.95 1.00 -8.70
GLENWOOD_IC_3_G1 23689	25.50 1.17 0.00	15.74 0.58 -1.31	20.13 0.83 0.00	21.85 0.86 0.00	16.18 0.60 -0.75	21.74 0.80 -4.36	38.43 1.14 -18.62	37.53 2.14 -2.52	42.19 1.74 -14.87	37.96 2.58 -0.20	37.50 2.59 -4.14	38.16 2.68 0.00	37.89 1.62 -16.86	37.37 1.58 -16.74	37.19 1.53 -16.96	37.22 1.63 -15.58	37.00 2.11 -8.78	37.27 1.60 -15.56	35.91 1.68 -11.98	37.08 1.84 -11.62	36.89 1.84 -10.91	37.53 1.62 -14.78	22.14 1.38 -0.53	25.95 1.00 -8.70
GLENWOOD___4 23550	25.50 1.17 0.00	15.74 0.58 -1.31	20.13 0.83 0.00	21.85 0.86 0.00	16.18 0.60 -0.75	21.74 0.80 -4.36	38.43 1.14 -18.62	37.53 2.14 -2.52	42.19 1.74 -14.87	37.96 2.58 -0.20	37.50 2.59 -4.14	38.16 2.68 0.00	37.89 1.62 -16.86	37.37 1.58 -16.74	37.19 1.53 -16.96	37.22 1.63 -15.58	37.00 2.11 -8.78	37.27 1.60 -15.56	35.91 1.68 -11.98	37.08 1.84 -11.62	36.89 1.84 -10.91	37.53 1.62 -14.78	22.14 1.38 -0.53	25.95 1.00 -8.70
GLENWOOD___5 23614	25.50 1.17 0.00	15.74 0.58 -1.31	20.13 0.83 0.00	21.85 0.86 0.00	16.18 0.60 -0.75	21.74 0.80 -4.36	38.43 1.14 -18.62	37.53 2.14 -2.52	42.19 1.74 -14.87	37.96 2.58 -0.20	37.50 2.59 -4.14	38.16 2.68 0.00	37.89 1.62 -16.86	37.37 1.58 -16.74	37.19 1.53 -16.96	37.22 1.63 -15.58	37.00 2.11 -8.78	37.27 1.60 -15.56	35.91 1.68 -11.98	37.08 1.84 -11.62	36.89 1.84 -10.91	37.53 1.62 -14.78	22.14 1.38 -0.53	25.95 1.00 -8.70
GOUDEY___7 23579	24.40 0.06 0.00	14.28 0.00 -0.42	19.39 0.09 0.00	21.01 0.02 0.00	14.82 -0.01 0.00	16.72 0.13 0.00	23.96 0.22 -5.07	34.03 0.36 -0.81	30.76 0.43 -4.75	36.16 0.92 -0.06	32.75 0.73 -1.25	36.10 0.62 0.00	25.19 0.42 -5.35	24.78 0.42 -5.32	24.44 0.35 -5.40	25.23 0.24 -4.97	29.03 0.31 -2.61	25.32 0.25 -4.95	26.34 0.29 -3.80	26.04 0.28 -2.15	25.15 0.31 -0.69	25.26 0.24 -3.88	20.40 0.11 -0.06	16.63 0.11 -0.27
GOUDEY___8 23580	24.33 -0.01 0.00	14.24 -0.03 -0.42	19.34 0.04 0.00	20.94 -0.05 0.00	14.79 -0.04 0.00	16.69 0.10 0.00	23.90 0.16 -5.07	33.96 0.29 -0.81	30.70 0.37 -4.75	36.08 0.83 -0.06	32.68 0.66 -1.25	36.01 0.53 0.00	25.14 0.37 -5.35	24.74 0.37 -5.32	24.40 0.30 -5.40	25.18 0.20 -4.97	28.97 0.25 -2.61	25.27 0.21 -4.95	26.29 0.24 -3.80	25.99 0.22 -2.15	25.09 0.25 -0.69	25.20 0.18 -3.88	20.33 0.04 -0.06	16.59 0.07 -0.27
GOWANUS_GT_1_GRP 23732	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT_2_GRP 23617	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84

GOWANUS_GT 3_GRP 23618	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT 4_GRP 23751	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT1_1 24077	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT1_2 24078	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT1_3 24079	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT1_4 24080	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT1_5 24084	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT1_6 24111	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT1_7 24112	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT1_8 24113	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT2_1 24114	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT2_2 24115	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT2_3 24116	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT2_4 24117	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT2_5 24118	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT2_6 24119	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84

GOWANUS_GT2_7 24120	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT2_8 24121	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT3_1 24122	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT3_2 24123	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT3_3 24124	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT3_4 24125	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT3_5 24126	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT3_6 24127	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT3_7 24128	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT3_8 24129	25.63 1.30 0.00	15.81 0.65 -1.31	20.26 0.95 0.00	21.99 1.00 0.00	15.55 0.72 0.00	17.64 1.05 0.00	36.00 1.46 -15.86	38.07 2.68 -2.52	42.65 2.20 -14.87	38.57 3.19 -0.20	37.62 2.91 -3.94	38.40 2.91 0.00	38.03 1.75 -16.86	37.50 1.71 -16.75	37.34 1.68 -16.96	37.36 1.77 -15.58	36.67 2.39 -8.17	37.54 1.86 -15.56	35.99 1.85 -11.88	32.45 2.10 -6.73	28.41 2.10 -2.17	35.09 1.74 -12.22	21.90 1.49 -0.18	18.27 1.17 -0.84
GOWANUS_GT4_1 24130	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT4_2 24131	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT4_3 24132	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT4_4 24133	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT4_5 24134	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT4_6 24135	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84

GOWANUS_GT4_7 24136	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GOWANUS_GT4_8 24137	25.65 1.31 0.00	15.82 0.66 -1.31	20.27 0.97 0.00	22.00 1.01 0.00	15.56 0.73 0.00	17.65 1.06 0.00	36.01 1.47 -15.86	38.09 2.71 -2.52	42.67 2.22 -14.87	38.61 3.22 -0.20	37.64 2.94 -3.94	38.43 2.94 0.00	38.05 1.77 -16.86	37.51 1.72 -16.75	37.36 1.70 -16.96	37.38 1.79 -15.58	36.69 2.41 -8.17	37.55 1.87 -15.56	36.01 1.87 -11.88	32.47 2.12 -6.73	28.43 2.12 -2.17	35.11 1.76 -12.22	21.92 1.51 -0.18	18.28 1.18 -0.84
GRAHMSVILLE___HY 23607	25.17 0.84 0.00	15.38 0.38 -1.14	19.85 0.55 0.00	21.57 0.58 0.00	15.26 0.43 0.00	17.23 0.65 0.00	33.48 0.92 -13.89	36.92 1.85 -2.21	40.15 1.56 -13.01	37.61 2.25 -0.18	36.38 2.17 -3.45	37.60 2.12 0.00	35.48 1.30 -14.76	35.01 1.30 -14.67	34.81 1.25 -14.87	34.98 1.30 -13.67	34.93 1.66 -7.17	35.04 1.30 -13.62	34.04 1.37 -10.42	31.03 1.51 -5.90	27.66 1.61 -1.90	33.16 1.33 -10.69	21.47 1.08 -0.16	17.80 0.80 -0.74
GREENIDGE___3 23582	23.28 -1.06 0.00	13.51 -0.60 -0.26	18.51 -0.79 0.00	19.95 -1.04 0.00	14.17 -0.66 0.00	15.99 -0.59 0.00	21.11 -0.67 -3.11	32.07 -1.29 -0.49	27.51 -0.99 -2.91	33.95 -1.27 -0.04	30.30 -1.22 -0.75	33.93 -1.56 0.00	21.91 -0.75 -3.24	21.62 -0.64 -3.22	21.35 -0.62 -3.27	22.18 -0.83 -3.01	26.39 -1.30 -1.58	22.23 -0.91 -3.02	23.53 -1.03 -2.31	23.81 -1.11 -1.31	23.44 -1.13 -0.42	22.56 -0.93 -2.36	19.45 -0.82 -0.04	15.89 -0.53 -0.16
GREENIDGE___4 23583	23.19 -1.14 0.00	13.46 -0.65 -0.26	18.45 -0.85 0.00	19.86 -1.13 0.00	14.11 -0.72 0.00	15.94 -0.65 0.00	21.03 -0.75 -3.11	31.99 -1.37 -0.49	27.50 -0.99 -2.91	33.94 -1.28 -0.04	30.29 -1.23 -0.75	33.91 -1.57 0.00	21.88 -0.77 -3.24	21.58 -0.68 -3.22	21.29 -0.67 -3.27	22.14 -0.88 -3.01	26.37 -1.32 -1.58	22.19 -0.94 -3.02	23.50 -1.06 -2.31	23.77 -1.15 -1.31	23.43 -1.14 -0.42	22.53 -0.96 -2.36	19.39 -0.88 -0.04	15.84 -0.58 -0.16
HARZA MOOSE___RIVER 24016	24.59 0.26 0.00	14.04 0.18 0.00	19.54 0.24 0.00	21.25 0.26 0.00	15.02 0.19 0.00	16.76 0.18 0.00	18.85 0.12 -0.06	33.00 0.13 -0.01	25.60 0.01 -0.01	35.30 0.12 0.00	30.82 0.07 0.02	35.96 0.48 0.00	19.38 0.05 0.08	19.05 0.02 0.02	18.76 0.01 -0.06	20.11 0.05 -0.05	26.35 0.20 -0.05	20.40 0.08 -0.21	22.62 0.22 -0.14	23.96 0.26 -0.08	24.40 0.23 -0.03	21.40 0.12 -0.15	20.43 0.19 0.00	16.36 0.10 -0.01
HEMPSTEAD___ 23647	25.25 0.92 0.00	15.60 0.44 -1.31	19.97 0.66 0.00	21.69 0.70 0.00	16.09 0.51 -0.75	21.68 0.74 -4.36	38.32 1.02 -18.62	37.32 1.94 -2.52	42.05 1.60 -14.87	37.68 2.30 -0.20	37.07 2.16 -4.14	37.54 2.06 0.00	37.55 1.28 -16.86	37.02 1.24 -16.74	36.86 1.20 -16.96	36.85 1.26 -15.58	36.56 1.67 -8.78	36.97 1.29 -15.56	35.56 1.33 -11.98	36.73 1.49 -11.62	36.54 1.49 -10.91	37.16 1.25 -14.78	21.78 1.02 -0.53	25.77 0.82 -8.70
HICKLING___1 23621	24.18 -0.16 0.00	14.06 -0.13 -0.33	19.17 -0.13 0.00	20.80 -0.19 0.00	14.72 -0.11 0.00	16.61 0.03 0.00	22.96 0.25 -4.04	34.14 0.63 -0.64	30.00 0.64 -3.78	36.31 1.08 -0.05	32.64 0.89 -0.98	36.21 0.72 0.00	24.10 0.48 -4.21	23.72 0.50 -4.18	23.36 0.42 -4.25	24.21 0.28 -3.91	28.48 0.32 -2.05	24.31 0.28 -3.92	25.55 0.30 -2.99	25.59 0.28 -1.69	25.07 0.38 -0.54	24.48 0.29 -3.06	20.34 0.06 -0.05	16.44 -0.02 -0.21
HICKLING___2 23622	24.18 -0.15 0.00	14.06 -0.13 -0.33	19.18 -0.12 0.00	20.80 -0.19 0.00	14.72 -0.10 0.00	16.62 0.04 0.00	22.96 0.25 -4.04	34.15 0.64 -0.64	30.01 0.64 -3.78	36.32 1.09 -0.05	32.64 0.89 -0.98	36.22 0.73 0.00	24.10 0.48 -4.21	23.72 0.50 -4.18	23.37 0.43 -4.25	24.21 0.29 -3.91	28.49 0.32 -2.05	24.31 0.28 -3.92	25.56 0.31 -2.99	25.59 0.28 -1.69	25.07 0.38 -0.54	24.48 0.29 -3.06	20.34 0.06 -0.05	16.45 -0.02 -0.21
HIGH FALLS___HY 23754	25.33 0.99 0.00	15.76 0.57 -1.33	20.11 0.80 0.00	21.87 0.88 0.00	15.43 0.60 0.00	17.27 0.69 0.00	35.61 0.74 -16.20	36.81 1.36 -2.58	41.89 1.16 -15.15	37.03 1.65 -0.21	36.27 1.49 -4.01	37.02 1.53 0.00	37.56 0.95 -17.20	37.06 0.91 -17.11	36.93 0.89 -17.35	36.95 0.98 -15.96	35.75 1.28 -8.36	36.99 0.96 -15.91	35.45 1.03 -12.16	31.57 1.07 -6.88	27.62 1.26 -2.22	34.64 1.04 -12.47	21.32 0.90 -0.19	17.82 0.70 -0.86
HILLBURN___GT 23639	24.80 0.47 0.00	15.30 0.19 -1.25	19.59 0.29 0.00	21.28 0.29 0.00	15.05 0.23 0.00	16.96 0.38 0.00	34.54 0.60 -15.27	36.54 1.25 -2.43	40.96 1.06 -14.31	36.88 1.50 -0.19	36.05 1.49 -3.79	36.85 1.37 0.00	36.55 0.90 -16.23	36.07 0.91 -16.12	35.90 0.87 -16.33	35.90 0.88 -15.01	35.08 1.10 -7.87	35.96 0.86 -14.98	34.56 0.86 -11.44	31.03 0.93 -6.48	27.23 0.99 -2.09	33.73 0.86 -11.74	21.06 0.65 -0.18	17.56 0.49 -0.81
HOLTSVIL 1-5___GRP1 24031	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70
HOLTSVIL6-10___GRP2 24032	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70
HOLTSVILLE_IC_1 23690	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70
HOLTSVILLE_IC_10 23699	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70
HOLTSVILLE_IC_2 23691	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70

HOLTSVILLE_IC_3 23692	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70
HOLTSVILLE_IC_4 23693	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70
HOLTSVILLE_IC_5 23694	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70
HOLTSVILLE_IC_6 23695	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70
HOLTSVILLE_IC_7 23696	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70
HOLTSVILLE_IC_8 23697	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70
HOLTSVILLE_IC_9 23698	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70
HQ_GEN_CEDARS 23644	24.21 -0.12 0.00	13.77 -0.07 0.02	19.19 -0.11 0.00	20.88 -0.11 0.00	14.77 -0.06 0.00	15.06 -1.53 0.00	16.64 -1.84 0.19	28.68 -4.15 0.03	22.07 -3.32 0.19	30.76 -4.42 0.00	26.78 -3.93 0.05	31.53 -3.95 0.00	16.65 -2.53 0.23	16.29 -2.54 0.22	15.98 -2.51 0.20	17.11 -2.71 0.19	22.63 -3.39 0.09	17.33 -2.71 0.08	19.32 -2.87 0.07	20.63 -2.95 0.04	21.13 -3.01 0.01	18.31 -2.75 0.07	17.69 -2.54 0.00	14.60 -1.66 0.00
HQ_GEN_CHAT DC 23651	24.02 -0.31 0.00	13.63 -0.22 0.01	19.00 -0.30 0.00	20.67 -0.32 0.00	14.61 -0.22 0.00	16.28 -0.30 0.00	25.00 -0.74 5.13	26.73 -1.10 10.00	24.82 -0.61 0.15	34.33 -0.85 0.00	27.70 -0.89 2.09	34.72 -0.77 0.00	33.13 -0.94 0.90	18.38 -0.49 0.17	18.06 -0.47 0.16	19.33 -0.52 0.16	25.35 -0.69 0.07	19.51 -0.53 0.08	21.59 -0.59 0.07	22.98 -0.59 0.04	23.54 -0.59 0.01	20.56 -0.50 0.07	19.78 -0.45 0.00	15.92 -0.33 0.00
HUDAV+59+74_TH_GRP 23620	25.46 1.12 0.00	15.70 0.54 -1.31	20.10 0.80 0.00	21.83 0.84 0.00	15.44 0.61 0.00	17.46 0.88 0.00	35.77 1.24 -15.86	37.74 2.35 -2.52	42.39 1.94 -14.87	38.21 2.83 -0.20	37.35 2.64 -3.94	38.13 2.64 0.00	37.87 1.59 -16.86	37.34 1.55 -16.75	37.17 1.51 -16.96	37.17 1.58 -15.58	36.37 2.10 -8.17	37.31 1.63 -15.56	35.80 1.66 -11.88	32.19 1.85 -6.73	28.17 1.85 -2.17	34.88 1.54 -12.22	21.71 1.29 -0.18	18.11 1.01 -0.84
HUDSON AVE_GT_3 23810	25.46 1.12 0.00	15.70 0.54 -1.31	20.10 0.80 0.00	21.83 0.84 0.00	15.44 0.61 0.00	17.46 0.88 0.00	35.77 1.24 -15.86	37.74 2.35 -2.52	42.39 1.94 -14.87	38.21 2.83 -0.20	37.35 2.64 -3.94	38.13 2.64 0.00	37.87 1.59 -16.86	37.34 1.55 -16.75	37.17 1.51 -16.96	37.17 1.58 -15.58	36.37 2.10 -8.17	37.31 1.63 -15.56	35.80 1.66 -11.88	32.19 1.85 -6.73	28.17 1.85 -2.17	34.88 1.54 -12.22	21.71 1.29 -0.18	18.11 1.01 -0.84
HUDSON AVE_GT_4 23540	25.46 1.12 0.00	15.70 0.54 -1.31	20.10 0.80 0.00	21.83 0.84 0.00	15.44 0.61 0.00	17.46 0.88 0.00	35.77 1.24 -15.86	37.74 2.35 -2.52	42.39 1.94 -14.87	38.21 2.83 -0.20	37.35 2.64 -3.94	38.13 2.64 0.00	37.87 1.59 -16.86	37.34 1.55 -16.75	37.17 1.51 -16.96	37.17 1.58 -15.58	36.37 2.10 -8.17	37.31 1.63 -15.56	35.80 1.66 -11.88	32.19 1.85 -6.73	28.17 1.85 -2.17	34.88 1.54 -12.22	21.71 1.29 -0.18	18.11 1.01 -0.84
HUDSON AVE_GT_5 23657	25.46 1.12 0.00	15.70 0.54 -1.31	20.10 0.80 0.00	21.83 0.84 0.00	15.44 0.61 0.00	17.46 0.88 0.00	35.77 1.24 -15.86	37.74 2.35 -2.52	42.39 1.94 -14.87	38.21 2.83 -0.20	37.35 2.64 -3.94	38.13 2.64 0.00	37.87 1.59 -16.86	37.34 1.55 -16.75	37.17 1.51 -16.96	37.17 1.58 -15.58	36.37 2.10 -8.17	37.31 1.63 -15.56	35.80 1.66 -11.88	32.19 1.85 -6.73	28.17 1.85 -2.17	34.88 1.54 -12.22	21.71 1.29 -0.18	18.11 1.01 -0.84
HUDSON_AVE_10 24168	25.36 1.03 0.00	15.64 0.48 -1.31	20.02 0.72 0.00	21.74 0.75 0.00	15.38 0.55 0.00	17.40 0.82 0.00	35.69 1.16 -15.86	37.60 2.22 -2.52	42.29 1.84 -14.87	38.09 2.70 -0.20	37.25 2.54 -3.94	37.97 2.49 0.00	37.77 1.49 -16.86	37.25 1.46 -16.75	37.08 1.42 -16.96	37.08 1.49 -15.58	36.25 1.97 -8.17	37.20 1.52 -15.56	35.70 1.56 -11.88	32.08 1.74 -6.73	28.05 1.73 -2.17	34.78 1.43 -12.22	21.60 1.18 -0.18	18.03 0.93 -0.84
HUNTLEY___63 23557	22.67 -1.66 0.00	13.01 -1.05 -0.21	17.85 -1.45 0.00	19.37 -1.62 0.00	13.79 -1.04 0.00	15.51 -1.07 0.00	19.99 -1.17 -2.49	31.34 -1.92 -0.40	26.57 -1.34 -2.33	33.08 -2.14 -0.03	29.55 -1.84 -0.62	33.09 -2.39 0.00	20.95 -1.10 -2.64	20.75 -0.92 -2.63	20.48 -0.88 -2.67	21.31 -1.16 -2.46	25.59 -1.81 -1.29	21.36 -1.22 -2.46	22.67 -1.46 -1.88	23.05 -1.63 -1.07	22.85 -1.64 -0.34	21.88 -1.18 -1.93	19.40 -0.86 -0.03	15.69 -0.69 -0.13
HUNTLEY___64 23558	22.67 -1.66 0.00	13.01 -1.05 -0.21	17.85 -1.45 0.00	19.37 -1.62 0.00	13.79 -1.04 0.00	15.51 -1.07 0.00	19.99 -1.17 -2.49	31.34 -1.92 -0.40	26.57 -1.34 -2.33	33.08 -2.14 -0.03	29.55 -1.84 -0.62	33.09 -2.39 0.00	20.95 -1.10 -2.64	20.75 -0.92 -2.63	20.48 -0.88 -2.67	21.31 -1.16 -2.46	25.59 -1.81 -1.29	21.36 -1.22 -2.46	22.67 -1.46 -1.88	23.05 -1.63 -1.07	22.85 -1.64 -0.34	21.88 -1.18 -1.93	19.40 -0.86 -0.03	15.69 -0.69 -0.13

HUNTLEY___65 23559	22.67 -1.66 0.00	13.01 -1.05 -0.21	17.85 -1.45 0.00	19.37 -1.62 0.00	13.79 -1.04 0.00	15.51 -1.07 0.00	19.99 -1.17 -2.49	31.34 -1.92 -0.40	26.57 -1.34 -2.33	33.08 -2.14 -0.03	29.55 -1.84 -0.62	33.09 -2.39 0.00	20.95 -1.10 -2.64	20.75 -0.92 -2.63	20.48 -0.88 -2.67	21.31 -1.16 -2.46	25.59 -1.81 -1.29	21.36 -1.22 -2.46	22.67 -1.46 -1.88	23.05 -1.63 -1.07	22.85 -1.64 -0.34	21.88 -1.18 -1.93	19.40 -0.86 -0.03	15.69 -0.69 -0.13
HUNTLEY___66 23560	22.67 -1.66 0.00	13.01 -1.05 -0.21	17.85 -1.45 0.00	19.37 -1.62 0.00	13.79 -1.04 0.00	15.51 -1.07 0.00	19.99 -1.17 -2.49	31.34 -1.92 -0.40	26.57 -1.34 -2.33	33.08 -2.14 -0.03	29.55 -1.84 -0.62	33.09 -2.39 0.00	20.95 -1.10 -2.64	20.75 -0.92 -2.63	20.48 -0.88 -2.67	21.31 -1.16 -2.46	25.59 -1.81 -1.29	21.36 -1.22 -2.46	22.67 -1.46 -1.88	23.05 -1.63 -1.07	22.85 -1.64 -0.34	21.88 -1.18 -1.93	19.40 -0.86 -0.03	15.69 -0.69 -0.13
HUNTLEY___67 23561	22.32 -2.01 0.00	12.84 -1.22 -0.21	17.62 -1.68 0.00	19.13 -1.86 0.00	13.61 -1.21 0.00	15.29 -1.29 0.00	19.75 -1.43 -2.51	30.92 -2.35 -0.40	26.31 -1.62 -2.35	32.64 -2.57 -0.03	29.13 -2.26 -0.62	32.60 -2.89 0.00	20.70 -1.38 -2.66	20.44 -1.25 -2.65	20.17 -1.22 -2.69	20.99 -1.49 -2.48	25.21 -2.20 -1.30	21.08 -1.51 -2.47	22.34 -1.81 -1.90	22.69 -2.00 -1.07	22.51 -1.98 -0.35	21.60 -1.47 -1.94	19.11 -1.15 -0.03	15.46 -0.93 -0.13
HUNTLEY___68 23562	22.32 -2.01 0.00	12.84 -1.22 -0.21	17.62 -1.68 0.00	19.13 -1.86 0.00	13.61 -1.21 0.00	15.29 -1.29 0.00	19.75 -1.43 -2.51	30.92 -2.35 -0.40	26.31 -1.62 -2.35	32.64 -2.57 -0.03	29.13 -2.26 -0.62	32.60 -2.89 0.00	20.70 -1.38 -2.66	20.44 -1.25 -2.65	20.17 -1.22 -2.69	20.99 -1.50 -2.48	25.21 -2.20 -1.30	21.08 -1.51 -2.47	22.34 -1.81 -1.90	22.69 -2.00 -1.07	22.51 -1.98 -0.35	21.60 -1.47 -1.94	19.11 -1.15 -0.03	15.46 -0.93 -0.13
INDECK___CORINTH 23802	25.17 0.84 0.00	16.13 0.52 -1.76	19.96 0.65 0.00	21.79 0.80 0.00	15.32 0.49 0.00	17.09 0.51 0.00	40.37 0.38 -21.32	36.56 0.30 -3.39	45.72 0.15 -19.99	35.60 0.15 -0.27	36.09 0.02 -5.30	35.97 0.49 0.00	42.18 0.07 -22.70	41.58 0.00 -22.54	41.42 -0.09 -22.81	40.80 -0.11 -20.91	36.99 -0.01 -10.89	40.37 -0.15 -20.40	37.75 -0.08 -15.57	32.53 0.10 -8.81	27.09 0.10 -2.84	37.19 -0.02 -16.08	20.48 0.00 -0.24	17.57 0.20 -1.11
INDECK___ILION 23567	24.55 0.21 0.00	13.98 0.15 0.03	19.50 0.20 0.00	21.22 0.23 0.00	14.97 0.14 0.00	16.78 0.20 0.00	18.57 0.30 0.40	33.35 0.55 0.06	25.56 0.42 0.45	35.74 0.57 0.01	31.13 0.50 0.14	35.93 0.45 0.00	19.12 0.32 0.62	18.84 0.33 0.53	18.59 0.33 0.44	19.95 0.35 0.41	26.38 0.46 0.19	20.29 0.40 0.23	22.51 0.42 0.17	23.99 0.47 0.09	24.59 0.47 0.03	21.35 0.39 0.17	20.51 0.28 0.00	16.48 0.23 0.01
INDECK___OLEAN 23982	24.10 -0.23 0.00	13.89 -0.20 -0.23	19.09 -0.21 0.00	20.75 -0.24 0.00	14.72 -0.11 0.00	16.49 -0.09 0.00	21.57 0.14 -2.76	33.88 0.58 -0.44	28.82 0.65 -2.58	36.09 0.88 -0.04	32.07 0.62 -0.68	35.73 0.24 0.00	22.55 0.21 -2.92	22.20 0.25 -2.91	21.94 0.29 -2.95	23.00 0.27 -2.72	27.90 0.37 -1.43	23.15 0.32 -2.72	24.72 0.39 -2.08	25.04 0.25 -1.18	24.98 0.45 -0.38	23.54 0.28 -2.13	20.02 -0.24 -0.03	15.96 -0.44 -0.15
INDECK___OSWEGO 23783	23.96 -0.38 0.00	13.74 -0.21 -0.10	19.01 -0.29 0.00	20.66 -0.33 0.00	14.61 -0.21 0.00	16.34 -0.24 0.00	19.55 -0.29 -1.17	32.53 -0.52 -0.19	26.26 -0.42 -1.09	34.64 -0.56 -0.01	30.55 -0.51 -0.29	35.04 -0.44 0.00	20.33 -0.32 -1.24	19.97 -0.32 -1.24	19.64 -0.32 -1.27	20.85 -0.33 -1.17	26.34 -0.39 -0.62	20.99 -0.32 -1.19	22.88 -0.29 -0.91	23.82 -0.31 -0.52	23.99 -0.32 -0.17	21.76 -0.30 -0.93	20.01 -0.24 -0.01	16.09 -0.22 -0.06
INDECK___YERKES 23781	22.66 -1.68 0.00	13.00 -1.06 -0.21	17.83 -1.47 0.00	19.36 -1.63 0.00	13.78 -1.05 0.00	15.50 -1.09 0.00	19.97 -1.19 -2.49	31.32 -1.94 -0.40	26.55 -1.36 -2.33	33.04 -2.17 -0.03	29.52 -1.86 -0.62	33.06 -2.42 0.00	20.94 -1.11 -2.64	20.74 -0.93 -2.63	20.47 -0.89 -2.67	21.29 -1.17 -2.46	25.57 -1.83 -1.29	21.34 -1.23 -2.46	22.65 -1.49 -1.88	23.03 -1.65 -1.07	22.83 -1.66 -0.34	21.86 -1.20 -1.93	19.39 -0.87 -0.03	15.69 -0.70 -0.13
INDIAN POINT_GT_1 24139	25.12 0.78 0.00	15.52 0.37 -1.29	19.86 0.55 0.00	21.57 0.58 0.00	15.25 0.42 0.00	17.20 0.62 0.00	35.31 0.90 -15.74	37.12 1.75 -2.50	41.78 1.45 -14.75	37.48 2.10 -0.20	36.67 1.99 -3.91	37.41 1.93 0.00	37.34 1.19 -16.73	36.83 1.18 -16.61	36.66 1.13 -16.83	36.65 1.18 -15.46	35.77 1.56 -8.10	36.74 1.21 -15.41	35.29 1.24 -11.79	31.67 1.37 -6.67	27.68 1.39 -2.15	34.40 1.15 -12.12	21.34 0.93 -0.18	17.81 0.72 -0.84
INDIAN POINT_GT_2 23659	25.12 0.78 0.00	15.52 0.37 -1.29	19.86 0.55 0.00	21.57 0.58 0.00	15.25 0.42 0.00	17.20 0.62 0.00	35.31 0.90 -15.74	37.12 1.75 -2.50	41.78 1.45 -14.75	37.48 2.10 -0.20	36.67 1.99 -3.91	37.41 1.93 0.00	37.34 1.19 -16.73	36.83 1.18 -16.61	36.66 1.13 -16.83	36.65 1.18 -15.46	35.77 1.56 -8.10	36.74 1.21 -15.41	35.29 1.24 -11.79	31.67 1.37 -6.67	27.68 1.39 -2.15	34.40 1.15 -12.12	21.34 0.93 -0.18	17.81 0.72 -0.84
INDIAN POINT_GT_3 24019	25.12 0.78 0.00	15.52 0.37 -1.30	19.86 0.55 0.00	21.57 0.58 0.00	15.25 0.42 0.00	17.20 0.62 0.00	35.31 0.90 -15.74	37.12 1.75 -2.50	41.78 1.45 -14.75	37.48 2.10 -0.20	36.67 1.99 -3.91	37.41 1.93 0.00	37.34 1.19 -16.73	36.83 1.18 -16.61	36.66 1.13 -16.83	36.65 1.18 -15.46	35.77 1.56 -8.10	36.74 1.21 -15.41	35.29 1.24 -11.79	31.67 1.37 -6.67	27.68 1.39 -2.15	34.40 1.15 -12.12	21.34 0.93 -0.18	17.81 0.72 -0.84
INDIAN POINT___2 23530	24.97 0.63 0.00	15.42 0.28 -1.28	19.74 0.43 0.00	21.44 0.45 0.00	15.16 0.33 0.00	17.10 0.52 0.00	35.03 0.79 -15.57	36.89 1.55 -2.48	41.47 1.29 -14.60	37.27 1.89 -0.20	36.44 1.81 -3.87	37.20 1.72 0.00	37.05 1.08 -16.56	36.55 1.06 -16.44	36.37 1.02 -16.66	36.38 1.06 -15.30	35.54 1.41 -8.02	36.48 1.08 -15.28	35.04 1.11 -11.67	31.46 1.23 -6.61	27.52 1.25 -2.13	34.15 1.03 -11.99	21.22 0.80 -0.18	17.70 0.62 -0.83
INDIAN POINT___3 23531	24.94 0.61 0.00	15.42 0.27 -1.30	19.72 0.42 0.00	21.42 0.43 0.00	15.14 0.32 0.00	17.08 0.50 0.00	35.17 0.76 -15.74	36.85 1.48 -2.50	41.58 1.24 -14.75	37.19 1.81 -0.20	36.41 1.74 -3.91	37.12 1.64 0.00	37.18 1.03 -16.74	36.68 1.02 -16.62	36.51 0.98 -16.84	36.49 1.02 -15.47	35.56 1.35 -8.11	36.58 1.04 -15.42	35.11 1.06 -11.79	31.48 1.18 -6.68	27.49 1.19 -2.15	34.24 0.98 -12.12	21.18 0.77 -0.18	17.69 0.59 -0.84
INDIAN PT_GT_GRP 23687	25.12 0.78 0.00	15.52 0.37 -1.29	19.86 0.55 0.00	21.57 0.58 0.00	15.25 0.42 0.00	17.20 0.62 0.00	35.31 0.90 -15.74	37.12 1.75 -2.50	41.78 1.45 -14.75	37.48 2.10 -0.20	36.67 1.99 -3.91	37.41 1.93 0.00	37.34 1.19 -16.73	36.83 1.18 -16.61	36.66 1.13 -16.83	36.65 1.18 -15.46	35.77 1.56 -8.10	36.74 1.21 -15.41	35.29 1.24 -11.79	31.67 1.37 -6.67	27.68 1.39 -2.15	34.40 1.15 -12.12	21.34 0.93 -0.18	17.81 0.72 -0.84
IP CORINTH___1 23988	25.17 0.84 0.00	16.13 0.52 -1.76	19.96 0.65 0.00	21.79 0.80 0.00	15.32 0.49 0.00	17.09 0.51 0.00	40.37 0.38 -21.32	36.56 0.30 -3.39	45.72 0.15 -19.99	35.60 0.15 -0.27	36.09 0.02 -5.30	35.97 0.49 0.00	42.18 0.07 -22.70	41.58 0.00 -22.54	41.42 -0.09 -22.81	40.80 -0.11 -20.91	36.99 -0.01 -10.89	40.37 -0.15 -20.40	37.75 -0.08 -15.57	32.53 0.10 -8.81	27.09 0.10 -2.84	37.19 -0.02 -16.08	20.48 0.00 -0.24	17.57 0.20 -1.11

IP CORINTH___2 23637	25.17 0.84 0.00	16.13 0.52 -1.76	19.96 0.65 0.00	21.79 0.80 0.00	15.32 0.49 0.00	17.09 0.51 0.00	40.37 0.38 -21.32	36.56 0.30 -3.39	45.72 0.15 -19.99	35.60 0.15 -0.27	36.09 0.02 -5.30	35.97 0.49 0.00	42.18 0.07 -22.70	41.58 0.00 -22.54	41.42 -0.09 -22.81	40.80 -0.11 -20.91	36.99 -0.01 -10.89	40.37 -0.15 -20.40	37.75 -0.08 -15.57	32.53 0.10 -8.81	27.09 0.10 -2.84	37.19 -0.02 -16.08	20.48 0.00 -0.24	17.57 0.20 -1.11
IP___TICONDEROGA 23804	26.04 1.70 0.00	16.46 0.91 -1.69	20.62 1.32 0.00	22.62 1.63 0.00	15.87 1.05 0.00	17.72 1.14 0.00	40.01 0.80 -20.54	36.92 0.78 -3.27	45.54 0.70 -19.26	36.21 0.77 -0.26	36.37 0.49 -5.11	36.51 1.03 0.00	41.68 0.37 -21.89	41.04 0.26 -21.74	40.62 0.00 -21.93	39.80 -0.20 -19.98	36.50 -0.03 -10.42	39.45 -0.21 -19.54	37.05 -0.11 -14.91	32.25 0.20 -8.44	27.05 0.19 -2.72	36.94 0.23 -15.58	20.83 0.36 -0.23	18.06 0.73 -1.08
JARVIS____ 23743	24.43 0.09 0.00	13.89 0.07 0.03	19.39 0.09 0.00	21.09 0.10 0.00	14.89 0.06 0.00	16.66 0.08 0.00	18.38 0.11 0.40	32.99 0.19 0.06	25.29 0.15 0.45	35.38 0.21 0.01	30.81 0.18 0.14	35.65 0.17 0.00	18.92 0.12 0.62	18.63 0.12 0.53	18.38 0.12 0.44	19.73 0.13 0.41	26.09 0.16 0.19	20.01 0.12 0.23	22.22 0.13 0.17	23.65 0.13 0.09	24.24 0.13 0.03	21.08 0.11 0.17	20.32 0.09 0.00	16.32 0.07 0.01
JENNISON___1 23625	25.45 1.12 0.00	14.94 0.62 -0.46	20.18 0.88 0.00	21.92 0.93 0.00	15.48 0.65 0.00	17.42 0.83 0.00	25.34 1.08 -5.59	35.74 1.99 -0.89	32.41 1.59 -5.24	37.39 2.14 -0.07	34.00 1.87 -1.36	37.49 2.01 0.00	26.43 1.17 -5.84	26.02 1.16 -5.81	25.66 1.07 -5.90	26.63 1.19 -5.43	30.46 1.51 -2.84	26.64 1.14 -5.39	27.60 1.24 -4.11	27.24 1.29 -2.33	26.27 1.38 -0.75	26.48 1.14 -4.21	21.23 0.94 -0.06	17.21 0.67 -0.29
JENNISON___2 23626	25.43 1.09 0.00	14.92 0.61 -0.45	20.16 0.86 0.00	21.90 0.91 0.00	15.47 0.64 0.00	17.40 0.81 0.00	25.23 1.05 -5.50	35.67 1.93 -0.87	32.32 1.55 -5.19	37.33 2.08 -0.07	33.95 1.82 -1.36	37.43 1.95 0.00	26.40 1.14 -5.84	25.98 1.13 -5.81	25.63 1.04 -5.90	26.61 1.17 -5.43	30.43 1.48 -2.84	26.61 1.11 -5.39	27.57 1.21 -4.11	27.20 1.26 -2.33	26.24 1.34 -0.75	26.45 1.11 -4.21	21.20 0.91 -0.06	17.19 0.65 -0.29
KENSICO____ 23655	25.27 0.94 0.00	15.61 0.45 -1.30	19.97 0.67 0.00	21.70 0.71 0.00	15.34 0.51 0.00	17.31 0.73 0.00	35.54 1.04 -15.84	37.37 1.98 -2.52	42.06 1.63 -14.84	37.75 2.37 -0.20	36.93 2.23 -3.93	37.67 2.19 0.00	37.59 1.34 -16.83	37.07 1.31 -16.72	36.89 1.27 -16.94	36.89 1.32 -15.56	36.02 1.75 -8.16	37.01 1.35 -15.54	35.52 1.40 -11.86	31.88 1.55 -6.71	27.87 1.56 -2.16	34.63 1.30 -12.19	21.49 1.07 -0.18	17.93 0.83 -0.84
KIAC_JFK_AIRPORT 23541	25.41 1.08 0.00	15.65 0.49 -1.31	20.05 0.74 0.00	21.76 0.77 0.00	15.40 0.57 0.00	17.43 0.85 0.00	35.72 1.19 -15.86	37.66 2.28 -2.52	42.32 1.87 -14.87	38.19 2.80 -0.20	37.37 2.66 -3.94	38.03 2.55 0.00	37.72 1.44 -16.86	37.19 1.40 -16.75	37.04 1.38 -16.96	37.04 1.45 -15.58	36.18 1.90 -8.17	37.15 1.47 -15.56	35.63 1.50 -11.88	32.02 1.68 -6.73	27.98 1.67 -2.17	34.72 1.38 -12.22	21.52 1.10 -0.18	17.96 0.86 -0.84
KINTIGH____ 23543	22.07 -2.26 0.00	12.68 -1.35 -0.17	17.46 -1.84 0.00	18.95 -2.04 0.00	13.47 -1.36 0.00	15.11 -1.48 0.00	19.13 -1.67 -2.13	30.45 -2.76 -0.34	25.71 -1.86 -1.99	32.56 -2.65 -0.03	28.74 -2.56 -0.53	32.20 -3.29 0.00	20.06 -1.62 -2.26	19.79 -1.50 -2.25	19.51 -1.47 -2.29	20.29 -1.83 -2.10	24.64 -2.58 -1.11	20.40 -1.83 -2.11	21.78 -2.10 -1.62	22.18 -2.35 -0.91	22.13 -2.32 -0.29	21.01 -1.77 -1.65	18.73 -1.53 -0.02	15.16 -1.21 -0.11
LEDERLE____ 23769	24.89 0.56 0.00	15.35 0.23 -1.26	19.64 0.34 0.00	21.35 0.35 0.00	15.10 0.27 0.00	17.04 0.45 0.00	34.70 0.70 -15.33	36.75 1.45 -2.44	41.20 1.24 -14.37	37.17 1.79 -0.19	36.34 1.76 -3.81	37.15 1.67 0.00	36.77 1.06 -16.30	36.29 1.06 -16.19	36.10 1.01 -16.40	36.10 1.02 -15.07	35.31 1.31 -7.90	36.18 1.03 -15.04	34.79 1.04 -11.49	31.26 1.14 -6.51	27.46 1.22 -2.09	33.95 1.02 -11.80	21.20 0.79 -0.18	17.65 0.58 -0.82
LINDEN COGEN____ 23786	25.34 1.01 0.00	15.64 0.48 -1.31	20.01 0.71 0.00	21.73 0.74 0.00	15.36 0.54 0.00	17.38 0.80 0.00	35.67 1.14 -15.86	37.53 2.14 -2.52	42.22 1.77 -14.87	37.97 2.59 -0.20	37.13 2.43 -3.94	37.88 2.39 0.00	37.74 1.46 -16.86	37.21 1.42 -16.75	37.04 1.38 -16.96	37.04 1.44 -15.58	36.20 1.92 -8.17	37.16 1.48 -15.56	35.65 1.51 -11.88	32.03 1.68 -6.73	28.00 1.68 -2.17	34.75 1.40 -12.22	21.59 1.18 -0.18	18.04 0.94 -0.84
LIPA_MISC_IPP 23656	25.31 0.97 0.00	15.62 0.46 -1.31	20.04 0.74 0.00	21.76 0.77 0.00	16.15 0.57 -0.75	21.77 0.83 -4.36	38.32 1.03 -18.62	37.15 1.77 -2.52	41.89 1.44 -14.87	37.38 2.00 -0.20	36.90 1.99 -4.14	37.23 1.75 0.00	37.37 1.10 -16.86	36.84 1.06 -16.74	36.69 1.04 -16.96	36.72 1.13 -15.58	36.45 1.56 -8.78	36.87 1.20 -15.56	35.46 1.23 -11.98	36.65 1.41 -11.62	36.48 1.43 -10.91	37.09 1.19 -14.78	21.69 0.93 -0.53	25.79 0.84 -8.70
LITTLE FALLS___HYD 24013	24.65 0.32 0.00	14.07 0.25 0.03	19.61 0.31 0.00	21.36 0.37 0.00	15.03 0.21 0.00	16.93 0.35 0.00	18.88 0.61 0.40	33.94 1.14 0.06	26.01 0.87 0.45	36.32 1.15 0.01	31.66 1.04 0.14	36.30 0.82 0.00	19.45 0.66 0.62	19.19 0.68 0.53	18.95 0.69 0.44	20.30 0.70 0.41	26.83 0.90 0.19	20.75 0.86 0.23	22.95 0.86 0.17	24.50 0.98 0.09	25.10 0.99 0.03	21.78 0.81 0.17	20.76 0.53 0.00	16.70 0.45 0.01
LONG_LAKE_PHOENIX 24014	23.98 -0.36 0.00	13.76 -0.20 -0.10	19.03 -0.28 0.00	20.68 -0.31 0.00	14.63 -0.20 0.00	16.36 -0.22 0.00	19.63 -0.26 -1.22	32.60 -0.46 -0.19	26.34 -0.38 -1.13	34.70 -0.50 -0.02	30.61 -0.46 -0.30	35.10 -0.38 0.00	20.41 -0.29 -1.29	20.05 -0.28 -1.29	19.73 -0.28 -1.32	20.93 -0.29 -1.21	26.41 -0.34 -0.64	21.08 -0.27 -1.23	22.96 -0.24 -0.94	23.88 -0.27 -0.53	24.04 -0.27 -0.17	21.83 -0.26 -0.96	20.04 -0.21 -0.01	16.12 -0.20 -0.07
LOVETT___3 23632	24.91 0.58 0.00	15.37 0.25 -1.27	19.66 0.36 0.00	21.37 0.37 0.00	15.11 0.29 0.00	17.05 0.47 0.00	34.73 0.68 -15.38	36.68 1.37 -2.45	41.17 1.16 -14.42	37.06 1.69 -0.20	36.25 1.67 -3.82	37.03 1.55 0.00	36.77 1.00 -16.35	36.28 1.00 -16.24	36.11 0.96 -16.46	36.10 0.98 -15.12	35.28 1.25 -7.93	36.19 1.00 -15.08	34.80 1.01 -11.53	31.27 1.13 -6.53	27.46 1.21 -2.10	33.97 1.00 -11.84	21.19 0.78 -0.18	17.67 0.60 -0.82
LOVETT___4 23642	24.90 0.56 0.00	15.36 0.24 -1.27	19.65 0.35 0.00	21.36 0.36 0.00	15.11 0.28 0.00	17.04 0.46 0.00	34.73 0.67 -15.39	36.66 1.35 -2.45	41.16 1.15 -14.43	37.04 1.66 -0.20	36.24 1.65 -3.82	37.00 1.52 0.00	36.76 0.98 -16.36	36.28 0.99 -16.25	36.10 0.94 -16.46	36.10 0.96 -15.12	35.27 1.23 -7.93	36.18 0.98 -15.08	34.79 1.00 -11.53	31.26 1.11 -6.53	27.44 1.20 -2.10	33.96 0.98 -11.85	21.18 0.77 -0.18	17.66 0.59 -0.82
LOVETT___5 23593	24.92 0.58 0.00	15.37 0.25 -1.27	19.67 0.36 0.00	21.37 0.38 0.00	15.12 0.29 0.00	17.05 0.47 0.00	34.74 0.68 -15.39	36.69 1.38 -2.45	41.18 1.17 -14.43	37.07 1.70 -0.20	36.26 1.67 -3.82	37.04 1.56 0.00	36.78 1.00 -16.36	36.30 1.00 -16.25	36.11 0.96 -16.46	36.12 0.98 -15.12	35.29 1.26 -7.93	36.20 1.00 -15.08	34.81 1.02 -11.53	31.28 1.14 -6.53	27.47 1.22 -2.10	33.98 1.00 -11.85	21.20 0.79 -0.18	17.67 0.60 -0.82

LOWER RAQUET___HYD 24057	23.63 -0.70 0.00	13.43 -0.42 0.01	18.73 -0.57 0.00	20.39 -0.60 0.00	14.41 -0.41 0.00	15.91 -0.68 0.00	17.63 -0.95 0.09	31.01 -1.84 0.01	23.95 -1.54 0.10	33.20 -1.98 0.00	28.97 -1.77 0.03	33.90 -1.58 0.00	18.15 -1.13 0.14	17.81 -1.11 0.12	17.47 -1.12 0.10	18.73 -1.19 0.09	24.61 -1.46 0.03	18.94 -1.18 -0.01	21.06 -1.20 -0.01	22.42 -1.21 -0.01	22.90 -1.25 0.00	19.98 -1.16 -0.01	19.24 -0.99 0.00	15.48 -0.78 0.00
LOWER___HUDSON 24059	26.00 1.67 0.00	16.64 1.08 -1.71	20.74 1.44 0.00	22.62 1.63 0.00	15.88 1.05 0.00	17.62 1.04 0.00	40.43 1.04 -20.72	37.64 1.48 -3.29	45.99 0.98 -19.43	36.79 1.34 -0.26	37.02 1.10 -5.15	37.16 1.68 0.00	42.27 0.78 -22.07	41.69 0.74 -21.91	41.65 0.75 -22.21	41.32 0.90 -20.42	37.99 1.22 -10.66	40.96 0.76 -20.09	38.53 0.94 -15.33	33.38 1.08 -8.68	27.94 1.00 -2.80	37.61 0.74 -15.74	21.24 0.78 -0.24	18.03 0.69 -1.09
MEDINA___POWER 24015	24.10 -0.23 0.00	13.88 -0.20 -0.22	19.09 -0.21 0.00	20.75 -0.24 0.00	14.72 -0.11 0.00	16.49 -0.09 0.00	21.52 0.14 -2.71	33.87 0.58 -0.43	28.77 0.65 -2.54	36.09 0.88 -0.03	32.06 0.62 -0.67	35.73 0.24 0.00	22.49 0.21 -2.87	22.15 0.25 -2.85	21.88 0.29 -2.90	22.95 0.27 -2.67	27.88 0.37 -1.40	23.11 0.32 -2.68	24.69 0.39 -2.04	25.02 0.25 -1.16	24.97 0.45 -0.37	23.50 0.28 -2.09	20.02 -0.24 -0.03	15.96 -0.44 -0.14
MG INDUSTRY___DRP 24185	26.13 1.80 0.00	16.65 1.12 -1.68	20.83 1.53 0.00	22.68 1.68 0.00	15.94 1.11 0.00	17.66 1.08 0.00	40.04 0.99 -20.38	37.58 1.48 -3.24	45.67 0.97 -19.11	36.89 1.45 -0.26	37.08 1.25 -5.07	37.34 1.86 0.00	41.98 0.87 -21.69	41.40 0.82 -21.53	41.38 0.84 -21.85	41.20 1.05 -20.13	38.07 1.44 -10.53	40.95 0.93 -19.90	38.58 1.12 -15.21	33.43 1.20 -8.61	28.00 1.08 -2.77	37.49 0.82 -15.55	21.34 0.87 -0.23	18.02 0.69 -1.07
MILLIKEN___1 23584	24.19 -0.15 0.00	14.16 0.03 -0.27	19.12 -0.18 0.00	20.71 -0.28 0.00	14.85 0.02 0.00	16.68 0.10 0.00	22.16 0.22 -3.28	34.05 0.66 -0.52	28.63 -0.01 -3.06	34.47 -0.75 -0.04	30.98 -0.46 -0.66	34.78 -0.71 0.00	21.77 -0.48 -2.84	21.38 -0.49 -2.83	21.01 -0.57 -2.88	22.09 -0.57 -2.65	26.74 -0.76 -1.39	22.12 -0.67 -2.67	23.51 -0.78 -2.04	24.02 -0.75 -1.15	23.85 -0.66 -0.37	22.54 -0.68 -2.08	19.57 -0.69 -0.03	15.80 -0.60 -0.14
MILLIKEN___2 23585	24.33 -0.01 0.00	14.18 0.10 -0.22	19.23 -0.08 0.00	20.83 -0.16 0.00	14.92 0.09 0.00	16.77 0.19 0.00	21.70 0.33 -2.70	34.16 0.86 -0.43	28.43 0.10 -2.75	34.59 -0.64 -0.04	31.07 -0.37 -0.66	34.85 -0.63 0.00	21.81 -0.44 -2.84	21.42 -0.45 -2.83	21.04 -0.54 -2.88	22.12 -0.54 -2.65	26.78 -0.72 -1.39	22.16 -0.63 -2.67	23.54 -0.75 -2.04	24.05 -0.72 -1.15	23.89 -0.63 -0.37	22.57 -0.65 -2.08	19.60 -0.66 -0.03	15.81 -0.59 -0.14
MILLIKEN___DIESEL 23629	24.33 -0.01 0.00	14.22 0.10 -0.27	19.23 -0.08 0.00	20.83 -0.16 0.00	14.92 0.09 0.00	16.77 0.19 0.00	22.28 0.33 -3.28	34.25 0.86 -0.52	28.74 0.10 -3.06	34.59 -0.64 -0.04	31.07 -0.37 -0.66	34.85 -0.63 0.00	21.81 -0.44 -2.84	21.42 -0.45 -2.83	21.04 -0.54 -2.88	22.12 -0.54 -2.65	26.78 -0.72 -1.39	22.16 -0.63 -2.67	23.54 -0.75 -2.04	24.05 -0.72 -1.15	23.89 -0.63 -0.37	22.57 -0.65 -2.08	19.60 -0.66 -0.03	15.81 -0.59 -0.14
MODEL_CITY_ENERGY 24167	22.48 -1.86 0.00	12.91 -1.15 -0.20	17.71 -1.60 0.00	19.22 -1.77 0.00	13.68 -1.15 0.00	15.38 -1.20 0.00	19.74 -1.35 -2.43	31.08 -2.17 -0.39	26.39 -1.47 -2.27	32.89 -2.32 -0.03	29.34 -2.03 -0.60	32.90 -2.58 0.00	20.77 -1.21 -2.57	20.51 -1.09 -2.56	20.23 -1.07 -2.60	21.07 -1.33 -2.39	25.37 -2.00 -1.25	21.15 -1.37 -2.40	22.44 -1.65 -1.84	22.83 -1.82 -1.04	22.67 -1.81 -0.33	21.67 -1.34 -1.88	19.26 -1.00 -0.03	15.57 -0.81 -0.13
MOHAWK_PAPER___DRP 24187	26.42 2.09 0.00	16.89 1.32 -1.72	21.08 1.78 0.00	22.96 1.97 0.00	16.13 1.30 0.00	17.89 1.31 0.00	40.94 1.36 -20.91	38.29 2.10 -3.32	46.64 1.45 -19.61	37.48 2.04 -0.27	37.69 1.72 -5.20	37.92 2.43 0.00	42.84 1.17 -22.26	42.25 1.11 -22.10	42.26 1.13 -22.43	42.05 1.37 -20.67	38.75 1.85 -10.79	41.67 1.26 -20.29	39.27 1.49 -15.52	34.02 1.62 -8.79	28.50 1.52 -2.83	38.17 1.18 -15.86	21.68 1.21 -0.24	18.32 0.97 -1.10
MONGAUP___HYD 23641	24.65 0.31 0.00	15.17 0.12 -1.19	19.49 0.19 0.00	21.18 0.19 0.00	14.98 0.15 0.00	16.86 0.28 0.00	33.65 0.47 -14.51	36.16 0.99 -2.31	40.03 0.85 -13.60	36.56 1.19 -0.18	35.56 1.19 -3.60	36.53 1.05 0.00	35.57 0.73 -15.43	35.10 0.73 -15.32	34.91 0.70 -15.53	34.98 0.70 -14.27	34.45 0.86 -7.48	35.01 0.66 -14.22	33.79 0.65 -10.88	30.47 0.70 -6.16	26.86 0.73 -1.98	32.95 0.63 -11.18	20.87 0.47 -0.17	17.39 0.36 -0.77
MONTAUK___DIESEL 23721	25.31 0.97 0.00	15.62 0.46 -1.31	20.04 0.74 0.00	21.76 0.77 0.00	16.15 0.57 -0.75	21.77 0.83 -4.36	38.32 1.03 -18.62	37.15 1.77 -2.52	41.89 1.44 -14.87	37.38 2.00 -0.20	36.90 1.99 -4.14	37.23 1.75 0.00	37.37 1.10 -16.86	36.84 1.06 -16.74	36.69 1.04 -16.96	36.72 1.13 -15.58	36.45 1.56 -8.78	36.87 1.20 -15.56	35.46 1.23 -11.98	36.65 1.41 -11.62	36.48 1.43 -10.91	37.09 1.19 -14.78	21.69 0.93 -0.53	25.79 0.84 -8.70
N SALMON___HYD 24042	23.92 -0.41 0.00	13.62 -0.22 0.01	19.00 -0.30 0.00	20.65 -0.34 0.00	14.60 -0.22 0.00	16.31 -0.27 0.00	18.11 -0.38 0.18	32.10 -0.73 0.03	24.76 -0.64 0.18	34.38 -0.80 0.00	29.98 -0.74 0.05	35.03 -0.45 0.00	18.72 -0.47 0.22	18.36 -0.48 0.21	18.02 -0.48 0.20	19.35 -0.48 0.18	25.52 -0.50 0.08	19.61 -0.44 0.07	21.84 -0.35 0.06	23.22 -0.36 0.04	23.74 -0.39 0.01	20.66 -0.41 0.06	19.93 -0.30 0.00	15.94 -0.31 0.00
N.E_GEN_SANDY PD 24062	25.67 1.34 0.00	16.25 0.82 -1.58	20.44 1.14 0.00	22.27 1.28 0.00	15.66 0.84 0.00	17.45 0.87 0.00	26.97 1.23 5.13	37.28 1.37 -3.05	44.58 0.99 -18.00	36.81 1.38 -0.24	35.22 1.38 -3.16	37.04 1.56 0.00	35.57 1.50 0.90	40.16 0.76 -20.36	39.82 0.69 -20.43	39.14 0.68 -18.45	36.67 0.93 -9.63	38.86 0.64 -18.10	36.21 0.16 -13.79	31.52 0.10 -7.81	26.73 0.07 -2.51	36.15 0.35 -14.67	20.84 0.39 -0.22	17.63 0.36 -1.01
NARROWS_GT1_1 24228	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT1_2 24229	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT1_3 24230	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84



NARROWS_GT1_4 24231	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT1_5 24232	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT1_6 24233	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT1_7 24234	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT1_8 24235	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT1_GRP 23726	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT2_1 24236	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT2_2 24237	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT2_3 24238	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT2_4 24239	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT2_5 24240	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT2_6 24241	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT2_7 24242	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT2_8 24243	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NARROWS_GT2_GRP 23741	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.65 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NEG CAPITAL___MECHNVIL 23645	26.00 1.67 0.00	16.65 1.08 -1.71	20.74 1.44 0.00	22.62 1.63 0.00	15.88 1.05 0.00	17.62 1.04 0.00	40.51 1.04 -20.80	37.65 1.48 -3.31	46.07 0.98 -19.51	36.79 1.34 -0.26	37.04 1.10 -5.17	37.16 1.68 0.00	42.35 0.78 -22.15	41.78 0.74 -21.99	41.73 0.75 -22.29	41.38 0.90 -20.47	38.02 1.22 -10.69	40.99 0.76 -20.11	38.55 0.94 -15.35	33.39 1.08 -8.69	27.94 1.00 -2.80	37.65 0.74 -15.78	21.24 0.78 -0.24	18.03 0.69 -1.09

NEG CENTRAL_HIGH_ACRES 23767	23.21 -1.13 0.00	13.36 -0.65 -0.15	18.19 -1.11 0.00	19.74 -1.25 0.00	14.19 -0.64 0.00	15.95 -0.63 0.00	19.89 -0.61 -1.84	32.58 -0.58 -0.29	26.51 -0.79 -1.72	33.35 -1.86 -0.02	30.44 -0.79 -0.46	34.51 -0.97 0.00	20.86 -0.54 -1.98	20.51 -0.51 -1.97	20.28 -0.42 -2.00	21.43 -0.43 -1.85	26.41 -0.67 -0.97	21.49 -0.48 -1.85	23.00 -0.67 -1.42	23.77 -0.65 -0.80	23.90 -0.50 -0.26	22.20 -0.38 -1.45	20.18 -0.07 -0.02	16.29 -0.07 -0.10
NEG CENTRAL___DRP 24199	23.83 -0.50 0.00	13.73 -0.30 -0.17	18.92 -0.38 0.00	20.49 -0.50 0.00	14.50 -0.33 0.00	16.29 -0.29 0.00	20.33 -0.36 -2.01	32.50 -0.69 -0.32	27.04 -0.43 -1.88	34.79 -0.42 -0.03	30.77 -0.50 -0.50	34.96 -0.52 0.00	21.26 -0.30 -2.15	20.95 -0.23 -2.14	20.67 -0.21 -2.18	21.69 -0.32 -2.01	26.67 -0.49 -1.05	21.79 -0.36 -2.03	23.42 -0.38 -1.54	24.08 -0.41 -0.87	24.02 -0.41 -0.28	22.36 -0.35 -1.58	19.98 -0.28 -0.02	16.15 -0.21 -0.11
NEG CENTRAL___INDECK 23768	22.67 -1.66 0.00	13.06 -1.02 -0.23	17.91 -1.39 0.00	19.42 -1.57 0.00	13.79 -1.04 0.00	15.51 -1.07 0.00	20.29 -1.14 -2.77	31.52 -1.79 -0.44	27.09 -1.09 -2.59	33.82 -1.40 -0.04	30.01 -1.44 -0.68	33.60 -1.88 0.00	21.39 -0.94 -2.92	21.09 -0.86 -2.90	20.79 -0.85 -2.95	21.57 -1.15 -2.71	25.90 -1.63 -1.43	21.68 -1.16 -2.72	23.02 -1.32 -2.08	23.31 -1.49 -1.18	23.09 -1.44 -0.38	22.13 -1.13 -2.13	19.23 -1.03 -0.03	15.52 -0.88 -0.15
NEG CENTRAL___SENECA 23627	24.33 0.00 0.00	13.86 0.00 0.00	19.30 0.00 0.00	20.99 0.00 0.00	14.83 0.00 0.00	16.58 0.00 0.00	18.67 0.00 0.00	32.86 0.00 0.00	25.58 0.00 0.00	35.18 0.00 0.00	30.77 0.00 0.00	35.48 0.00 0.00	19.41 0.00 0.00	19.04 0.00 0.00	18.69 0.00 0.00	20.01 0.00 0.00	26.11 0.00 0.00	20.12 0.00 0.00	22.26 0.00 0.00	23.62 0.00 0.00	24.15 0.00 0.00	21.13 0.00 0.00	20.23 0.00 0.00	16.26 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	24.60 0.27 0.00	14.23 0.24 -0.14	19.41 0.11 0.00	21.06 0.07 0.00	15.08 0.25 0.00	16.95 0.37 0.00	20.92 0.59 -1.66	34.52 1.40 -0.26	27.67 0.54 -1.55	35.26 0.06 -0.02	31.95 0.70 -0.49	36.27 0.79 0.00	21.82 0.32 -2.08	21.40 0.28 -2.07	21.07 0.27 -2.11	22.31 0.36 -1.94	27.60 0.47 -1.02	22.40 0.30 -1.98	24.00 0.25 -1.50	24.85 0.38 -0.85	24.92 0.50 -0.27	23.01 0.35 -1.53	20.63 0.37 -0.02	16.60 0.24 -0.11
NEG MILLWOOD___DRP 24198	25.14 0.80 0.00	15.59 0.40 -1.34	19.89 0.59 0.00	21.62 0.63 0.00	15.27 0.44 0.00	17.19 0.61 0.00	35.82 0.86 -16.30	37.09 1.64 -2.59	42.25 1.38 -15.29	37.39 2.00 -0.21	36.69 1.87 -4.05	37.33 1.84 0.00	37.90 1.15 -17.34	37.37 1.12 -17.21	37.21 1.08 -17.43	37.16 1.13 -16.02	35.99 1.48 -8.40	37.21 1.13 -15.97	35.63 1.17 -12.21	31.81 1.28 -6.91	27.66 1.29 -2.22	34.76 1.09 -12.54	21.31 0.89 -0.19	17.83 0.71 -0.87
NEG NORTH_FLCN_SEA 23793	25.76 1.43 0.00	14.66 0.82 0.02	20.39 1.09 0.00	22.13 1.14 0.00	15.69 0.86 0.00	17.70 1.12 0.00	19.91 1.47 0.23	35.61 2.78 0.04	27.44 2.07 0.22	37.84 2.66 0.00	33.10 2.39 0.06	38.10 2.62 0.00	20.58 1.44 0.27	20.21 1.42 0.26	19.74 1.29 0.24	21.17 1.39 0.23	27.76 1.76 0.10	21.32 1.31 0.11	23.59 1.43 0.10	25.10 1.54 0.06	25.81 1.68 0.02	22.38 1.35 0.10	21.35 1.12 0.00	17.04 0.79 0.01
NEG NORTH_KES_CHATGAY 23792	23.96 -0.37 0.00	13.62 -0.22 0.02	19.00 -0.30 0.00	20.69 -0.31 0.00	14.61 -0.21 0.00	16.30 -0.28 0.00	17.93 -0.52 0.21	31.90 -0.93 0.03	24.60 -0.77 0.21	34.10 -1.08 0.00	29.76 -0.95 0.06	34.52 -0.97 0.00	18.54 -0.62 0.26	18.17 -0.63 0.24	17.84 -0.62 0.23	19.08 -0.72 0.22	25.10 -0.91 0.10	19.34 -0.68 0.10	21.41 -0.75 0.09	22.84 -0.73 0.05	23.39 -0.74 0.02	20.40 -0.64 0.09	19.73 -0.50 0.00	15.90 -0.35 0.01
NEG NORTH___ALICE_FALLS 23915	24.02 -0.31 0.00	13.69 -0.15 0.02	19.10 -0.20 0.00	20.80 -0.19 0.00	14.69 -0.14 0.00	16.38 -0.20 0.00	17.91 -0.53 0.23	31.86 -0.97 0.04	24.53 -0.83 0.22	34.04 -1.14 0.00	29.68 -1.02 0.06	34.53 -0.95 0.00	18.49 -0.66 0.27	18.11 -0.68 0.25	17.78 -0.67 0.24	18.98 -0.80 0.23	25.03 -0.97 0.10	19.26 -0.75 0.11	21.38 -0.78 0.10	22.83 -0.73 0.06	23.38 -0.75 0.02	20.36 -0.67 0.10	19.78 -0.45 0.00	15.90 -0.35 0.01
NEG NORTH___LWR_SARANAC 23913	24.02 -0.31 0.00	13.69 -0.15 0.02	19.10 -0.20 0.00	20.80 -0.19 0.00	14.69 -0.14 0.00	16.38 -0.20 0.00	17.91 -0.53 0.23	31.86 -0.97 0.04	24.53 -0.83 0.22	34.04 -1.14 0.00	29.68 -1.02 0.06	34.53 -0.95 0.00	18.49 -0.66 0.27	18.11 -0.68 0.25	17.78 -0.67 0.24	18.98 -0.80 0.23	25.03 -0.97 0.10	19.26 -0.75 0.11	21.38 -0.78 0.10	22.83 -0.73 0.06	23.38 -0.75 0.02	20.36 -0.67 0.10	19.78 -0.45 0.00	15.90 -0.35 0.01
NEG NORTH___PLATTSBURG 23628	23.82 -0.51 0.00	13.57 -0.27 0.02	18.94 -0.36 0.00	20.63 -0.36 0.00	14.57 -0.26 0.00	16.26 -0.33 0.00	17.77 -0.68 0.23	31.64 -1.19 0.04	24.38 -0.98 0.22	33.80 -1.38 0.00	29.48 -1.23 0.06	34.19 -1.29 0.00	18.36 -0.79 0.27	17.99 -0.80 0.25	17.64 -0.81 0.24	18.83 -0.95 0.23	24.82 -1.19 0.10	19.12 -0.89 0.11	21.18 -0.98 0.10	22.62 -0.94 0.06	23.17 -0.96 0.02	20.20 -0.84 0.10	19.61 -0.62 0.00	15.77 -0.48 0.01
NEG WEST_LEA_LOCKPORT 23791	22.01 -2.32 0.00	12.66 -1.39 -0.20	17.39 -1.91 0.00	18.87 -2.12 0.00	13.42 -1.41 0.00	15.07 -1.52 0.00	19.36 -1.71 -2.40	30.41 -2.84 -0.38	25.90 -1.93 -2.25	32.39 -2.82 -0.03	28.64 -2.73 -0.59	32.02 -3.46 0.00	20.26 -1.71 -2.55	20.00 -1.58 -2.53	19.74 -1.53 -2.57	20.47 -1.91 -2.37	24.64 -2.71 -1.24	20.59 -1.91 -2.38	21.87 -2.20 -1.82	22.18 -2.46 -1.03	22.04 -2.43 -0.33	21.15 -1.84 -1.86	18.73 -1.53 -0.03	15.17 -1.22 -0.13
NEG WEST___LANCASTR 23811	21.91 -2.42 0.00	12.66 -1.43 -0.23	17.37 -1.93 0.00	18.87 -2.12 0.00	13.39 -1.44 0.00	15.04 -1.54 0.00	19.83 -1.67 -2.83	30.55 -2.76 -0.45	26.35 -1.89 -2.65	32.65 -2.57 -0.04	29.05 -2.42 -0.70	32.29 -3.19 0.00	20.83 -1.58 -3.00	20.54 -1.49 -2.98	20.23 -1.49 -3.03	20.97 -1.83 -2.79	25.06 -2.51 -1.47	21.09 -1.81 -2.79	22.34 -2.05 -2.14	22.54 -2.29 -1.21	22.31 -2.23 -0.39	21.55 -1.77 -2.19	18.57 -1.70 -0.03	15.02 -1.39 -0.15
NEG_PENN_ALLEGHNY 23528	24.21 -0.12 0.00	14.19 -0.10 -0.43	19.24 -0.06 0.00	20.88 -0.11 0.00	14.74 -0.09 0.00	16.58 0.00 0.00	24.04 0.09 -5.28	33.91 0.20 -0.84	30.84 0.31 -4.95	35.95 0.70 -0.07	32.61 0.53 -1.31	35.87 0.39 0.00	25.30 0.30 -5.59	24.90 0.31 -5.55	24.58 0.24 -5.64	25.34 0.14 -5.19	29.00 0.17 -2.72	25.44 0.15 -5.17	26.39 0.17 -3.96	26.00 0.14 -2.24	25.04 0.17 -0.72	25.31 0.13 -4.05	20.27 -0.02 -0.06	16.50 -0.03 -0.28
NEPA___ENERGY 23901	21.82 -2.51 0.00	12.65 -1.46 -0.25	17.34 -1.96 0.00	18.86 -2.13 0.00	13.38 -1.45 0.00	15.03 -1.55 0.00	20.13 -1.62 -3.08	30.65 -2.70 -0.49	26.54 -1.93 -2.88	32.53 -2.69 -0.04	29.18 -2.36 -0.76	32.27 -3.21 0.00	21.03 -1.64 -3.26	20.71 -1.58 -3.24	20.44 -1.55 -3.29	21.34 -1.70 -3.03	25.50 -2.21 -1.59	21.52 -1.63 -3.03	22.76 -1.81 -2.32	22.93 -2.00 -1.31	22.69 -1.88 -0.42	21.97 -1.54 -2.37	18.61 -1.66 -0.04	15.06 -1.36 -0.16
NEVERSINK___HYD 23608	24.80 0.47 0.00	15.28 0.28 -1.14	19.70 0.40 0.00	21.42 0.43 0.00	15.13 0.30 0.00	16.88 0.30 0.00	32.16 -0.36 -13.85	34.51 -0.56 -2.20	38.26 -0.29 -12.97	35.09 -0.27 -0.18	34.03 -0.17 -3.43	35.14 -0.34 0.00	33.98 -0.15 -14.71	33.44 -0.22 -14.62	33.31 -0.21 -14.82	33.46 -0.18 -13.63	33.11 -0.14 -7.14	33.52 -0.18 -13.59	32.40 -0.24 -10.39	29.18 -0.31 -5.88	26.60 0.56 -1.89	32.20 0.41 -10.66	20.78 0.38 -0.16	17.28 0.29 -0.74

NIAGARA____ 23760	22.17 -2.16 0.00	12.73 -1.32 -0.20	17.47 -1.83 0.00	18.97 -2.03 0.00	13.51 -1.31 0.00	15.18 -1.40 0.00	19.49 -1.58 -2.41	30.63 -2.62 -0.38	26.02 -1.82 -2.25	32.28 -2.93 -0.03	28.78 -2.59 -0.60	32.23 -3.25 0.00	20.41 -1.56 -2.55	20.16 -1.42 -2.54	19.90 -1.38 -2.58	20.70 -1.68 -2.37	24.88 -2.48 -1.25	20.80 -1.70 -2.39	22.04 -2.03 -1.82	22.41 -2.24 -1.03	22.23 -2.24 -0.33	21.34 -1.65 -1.86	19.04 -1.22 -0.03	15.40 -0.98 -0.13
NINE_MILE_1 23575	23.83 -0.50 0.00	13.65 -0.29 -0.08	18.90 -0.40 0.00	20.55 -0.44 0.00	14.53 -0.30 0.00	16.26 -0.32 0.00	19.31 -0.35 -0.99	32.43 -0.59 -0.16	26.07 -0.45 -0.93	34.55 -0.64 -0.01	30.45 -0.57 -0.25	34.82 -0.66 0.00	20.12 -0.36 -1.06	19.76 -0.34 -1.06	19.43 -0.34 -1.08	20.63 -0.37 -0.99	26.13 -0.49 -0.52	20.73 -0.37 -0.98	22.62 -0.40 -0.76	23.60 -0.45 -0.43	23.84 -0.44 -0.14	21.53 -0.38 -0.78	19.90 -0.35 -0.01	16.02 -0.29 -0.05
NINE_MILE_2 23744	23.84 -0.49 0.00	13.66 -0.28 -0.08	18.91 -0.39 0.00	20.55 -0.44 0.00	14.53 -0.29 0.00	16.27 -0.31 0.00	19.32 -0.34 -0.99	32.44 -0.58 -0.16	26.07 -0.44 -0.92	34.57 -0.62 -0.01	30.46 -0.56 -0.25	34.84 -0.65 0.00	20.12 -0.35 -1.05	19.75 -0.34 -1.05	19.43 -0.33 -1.07	20.63 -0.36 -0.98	26.14 -0.48 -0.52	20.73 -0.37 -0.98	22.62 -0.39 -0.76	23.61 -0.44 -0.43	23.85 -0.43 -0.14	21.54 -0.37 -0.78	19.90 -0.34 -0.01	16.02 -0.28 -0.05
NM CAPITAL____NUG 23643	26.00 1.67 0.00	16.64 1.08 -1.71	20.74 1.44 0.00	22.62 1.63 0.00	15.88 1.05 0.00	17.62 1.04 0.00	40.43 1.04 -20.72	37.64 1.48 -3.29	45.99 0.98 -19.43	36.79 1.34 -0.26	37.02 1.10 -5.15	37.16 1.68 0.00	42.27 0.78 -22.07	41.69 0.74 -21.91	41.65 0.75 -22.21	41.32 0.90 -20.42	37.99 1.22 -10.66	40.96 0.76 -20.09	38.53 0.94 -15.33	33.38 1.08 -8.68	27.94 1.00 -2.80	37.61 0.74 -15.74	21.24 0.78 -0.24	18.03 0.69 -1.09
NM CENTRAL____NUG 23634	23.92 -0.41 0.00	13.72 -0.22 -0.09	19.00 -0.30 0.00	20.65 -0.34 0.00	14.60 -0.22 0.00	16.31 -0.27 0.00	19.33 -0.38 -1.04	32.30 -0.73 -0.16	25.90 -0.64 -0.96	34.40 -0.80 -0.01	30.28 -0.74 -0.25	35.03 -0.45 0.00	20.03 -0.47 -1.08	19.66 -0.48 -1.09	19.34 -0.48 -1.12	20.56 -0.48 -1.03	26.15 -0.50 -0.55	20.77 -0.44 -1.09	22.72 -0.35 -0.82	23.72 -0.36 -0.46	23.90 -0.39 -0.15	21.56 -0.41 -0.84	19.94 -0.30 -0.01	16.00 -0.31 -0.06
NM MOHAWK____NUG 23633	24.43 0.10 0.00	13.89 0.07 0.03	19.39 0.09 0.00	21.09 0.10 0.00	14.89 0.06 0.00	16.66 0.08 0.00	18.38 0.11 0.40	33.00 0.20 0.06	25.30 0.16 0.45	35.39 0.22 0.01	30.82 0.19 0.14	35.66 0.18 0.00	18.92 0.13 0.62	18.64 0.13 0.53	18.38 0.13 0.44	19.74 0.14 0.41	26.10 0.17 0.19	20.02 0.13 0.23	22.22 0.13 0.17	23.66 0.13 0.09	24.25 0.14 0.03	21.08 0.11 0.17	20.32 0.09 0.00	16.32 0.08 0.01
NM NORTH____NUG 24055	24.13 -0.20 0.00	13.69 -0.15 0.02	19.09 -0.21 0.00	20.77 -0.22 0.00	14.68 -0.15 0.00	16.30 -0.28 0.00	18.04 -0.42 0.21	32.01 -0.82 0.03	24.69 -0.69 0.20	34.27 -0.91 0.00	29.91 -0.81 0.06	34.76 -0.73 0.00	18.64 -0.53 0.25	18.27 -0.54 0.23	17.94 -0.53 0.22	19.23 -0.57 0.21	25.30 -0.72 0.09	19.46 -0.57 0.09	21.57 -0.60 0.08	22.98 -0.59 0.05	23.53 -0.60 0.01	20.52 -0.53 0.08	19.78 -0.45 0.00	15.92 -0.33 0.01
NM WEST____NUG 23774	22.33 -2.01 0.00	12.82 -1.24 -0.20	17.58 -1.72 0.00	19.09 -1.90 0.00	13.60 -1.23 0.00	15.28 -1.30 0.00	19.66 -1.46 -2.44	30.88 -2.37 -0.39	26.25 -1.63 -2.29	32.56 -2.66 -0.03	29.03 -2.34 -0.61	32.51 -2.97 0.00	20.59 -1.41 -2.59	20.35 -1.27 -2.58	20.09 -1.23 -2.62	20.89 -1.53 -2.41	25.09 -2.28 -1.27	20.98 -1.56 -2.42	22.24 -1.87 -1.85	22.59 -2.07 -1.05	22.42 -2.06 -0.34	21.52 -1.50 -1.89	19.17 -1.09 -0.03	15.51 -0.87 -0.13
NM CAPITAL____DRP 24208	26.36 2.02 0.00	16.84 1.27 -1.71	21.04 1.73 0.00	22.91 1.92 0.00	16.10 1.27 0.00	17.84 1.26 0.00	40.69 1.29 -20.73	38.12 1.96 -3.29	46.36 1.34 -19.44	37.34 1.90 -0.26	37.53 1.60 -5.15	37.76 2.28 0.00	42.58 1.10 -22.07	41.99 1.04 -21.91	42.00 1.07 -22.24	41.82 1.31 -20.49	38.58 1.77 -10.71	41.48 1.18 -20.18	39.08 1.41 -15.42	33.86 1.51 -8.73	28.36 1.40 -2.81	37.97 1.08 -15.75	21.59 1.12 -0.24	18.25 0.91 -1.09
NM CENTRAL____DRP 24181	24.22 -0.11 0.00	13.91 -0.06 -0.10	19.22 -0.08 0.00	20.89 -0.11 0.00	14.78 -0.05 0.00	16.54 -0.04 0.00	19.88 -0.06 -1.26	32.97 -0.10 -0.20	26.66 -0.10 -1.18	35.08 -0.12 -0.02	30.95 -0.12 -0.31	35.49 0.00 0.00	20.65 -0.08 -1.32	20.29 -0.08 -1.32	19.97 -0.09 -1.36	21.18 -0.08 -1.25	26.70 -0.07 -0.66	21.34 -0.06 -1.27	23.23 -0.01 -0.98	24.15 -0.02 -0.56	24.31 -0.02 -0.18	22.10 -0.04 -1.01	20.26 0.01 -0.02	16.30 -0.03 -0.07
NM FRONTIER____DRP 24179	22.30 -2.04 0.00	12.80 -1.25 -0.20	17.56 -1.74 0.00	19.06 -1.93 0.00	13.58 -1.24 0.00	15.26 -1.32 0.00	19.63 -1.48 -2.44	30.83 -2.42 -0.39	26.21 -1.66 -2.28	32.50 -2.71 -0.03	28.98 -2.39 -0.60	32.46 -3.03 0.00	20.56 -1.44 -2.59	20.32 -1.30 -2.57	20.05 -1.26 -2.62	20.86 -1.56 -2.41	25.05 -2.32 -1.27	20.95 -1.59 -2.41	22.20 -1.90 -1.85	22.56 -2.10 -1.05	22.38 -2.10 -0.34	21.49 -1.53 -1.89	19.14 -1.12 -0.03	15.49 -0.89 -0.13
NM_ST_REGIS____HYD 24053	23.77 -0.57 0.00	13.51 -0.34 0.01	18.84 -0.46 0.00	20.51 -0.48 0.00	14.50 -0.33 0.00	16.03 -0.56 0.00	17.75 -0.82 0.10	31.27 -1.58 0.02	24.14 -1.33 0.11	33.46 -1.72 0.00	29.20 -1.54 0.04	34.11 -1.37 0.00	18.28 -0.98 0.15	17.93 -0.97 0.13	17.60 -0.98 0.11	18.85 -1.05 0.11	24.78 -1.29 0.04	19.08 -1.03 0.00	21.18 -1.06 0.01	22.56 -1.05 0.00	23.05 -1.09 0.00	20.12 -1.01 0.00	19.38 -0.85 0.00	15.59 -0.66 0.00
NORTHPORT____1 23551	25.25 0.91 0.00	15.60 0.44 -1.31	20.04 0.74 0.00	21.77 0.78 0.00	16.15 0.57 -0.75	21.76 0.83 -4.36	38.34 1.04 -18.63	37.17 1.79 -2.52	41.83 1.38 -14.87	37.32 1.94 -0.20	36.86 1.94 -4.14	37.23 1.75 0.00	37.36 1.08 -16.86	36.82 1.03 -16.74	36.68 1.02 -16.96	36.70 1.11 -15.58	36.41 1.51 -8.78	36.84 1.16 -15.56	35.41 1.17 -11.98	36.58 1.34 -11.62	36.41 1.35 -10.91	37.05 1.14 -14.78	21.68 0.92 -0.53	25.75 0.80 -8.70
NORTHPORT____2 23552	25.17 0.84 0.00	15.57 0.41 -1.31	20.01 0.71 0.00	21.74 0.75 0.00	16.13 0.55 -0.75	21.74 0.80 -4.36	38.30 1.01 -18.62	37.06 1.68 -2.52	41.71 1.26 -14.87	37.15 1.77 -0.20	36.73 1.82 -4.14	37.08 1.60 0.00	37.27 1.00 -16.86	36.74 0.95 -16.74	36.60 0.94 -16.96	36.62 1.03 -15.58	36.30 1.41 -8.78	36.76 1.08 -15.56	35.30 1.07 -11.98	36.47 1.23 -11.62	36.30 1.24 -10.91	36.97 1.06 -14.78	21.61 0.85 -0.53	25.70 0.74 -8.70
NORTHPORT____3 23553	25.09 0.75 0.00	15.53 0.36 -1.31	19.87 0.57 0.00	21.58 0.59 0.00	16.02 0.44 -0.75	21.60 0.67 -4.36	38.18 0.88 -18.62	36.90 1.52 -2.52	41.53 1.08 -14.87	36.86 1.48 -0.20	36.44 1.53 -4.14	36.87 1.38 0.00	37.14 0.87 -16.86	36.62 0.84 -16.74	36.49 0.83 -16.96	36.47 0.88 -15.58	36.08 1.19 -8.78	36.60 0.92 -15.56	35.16 0.93 -11.98	36.30 1.06 -11.62	36.04 0.99 -10.91	36.80 0.89 -14.78	21.44 0.68 -0.53	25.58 0.63 -8.70
NORTHPORT____4 23650	25.08 0.74 0.00	15.52 0.36 -1.31	19.87 0.57 0.00	21.58 0.59 0.00	16.02 0.44 -0.75	21.60 0.66 -4.36	38.17 0.88 -18.62	36.89 1.50 -2.52	41.50 1.05 -14.87	36.81 1.43 -0.20	36.40 1.48 -4.14	36.81 1.33 0.00	37.12 0.84 -16.86	36.60 0.81 -16.74	36.46 0.80 -16.96	36.44 0.85 -15.58	36.04 1.15 -8.78	36.57 0.89 -15.56	35.12 0.89 -11.98	36.26 1.02 -11.62	36.01 0.95 -10.91	36.77 0.86 -14.78	21.41 0.65 -0.53	25.56 0.61 -8.70

NORTHPORT___IC 23718	25.08 0.74 0.00	15.52 0.36 -1.31	19.87 0.57 0.00	21.58 0.59 0.00	16.02 0.44 -0.75	21.60 0.66 -4.36	38.17 0.88 -18.62	36.89 1.50 -2.52	41.50 1.05 -14.87	36.81 1.43 -0.20	36.40 1.48 -4.14	36.81 1.33 0.00	37.12 0.84 -16.86	36.60 0.81 -16.74	36.46 0.80 -16.96	36.44 0.85 -15.58	36.04 1.15 -8.78	36.57 0.89 -15.56	35.12 0.89 -11.98	36.26 1.02 -11.62	36.01 0.95 -10.91	36.77 0.86 -14.78	21.41 0.65 -0.53	25.56 0.61 -8.70
NSINS_S_GLNS_FALLS 23858	25.53 1.19 0.00	16.32 0.72 -1.74	20.27 0.96 0.00	22.15 1.16 0.00	15.56 0.73 0.00	17.35 0.77 0.00	40.40 0.55 -21.18	36.61 0.38 -3.37	45.67 0.23 -19.86	35.68 0.23 -0.27	36.11 0.07 -5.27	36.00 0.52 0.00	42.10 0.12 -22.56	41.47 0.03 -22.40	41.27 -0.09 -22.67	40.65 -0.14 -20.77	36.90 -0.03 -10.83	40.18 -0.20 -20.26	37.63 -0.11 -15.49	32.47 0.09 -8.77	27.05 0.08 -2.82	37.12 -0.01 -1.53	20.51 0.04 -0.24	17.76 0.40 -1.10
NUCOR_STEEL___DRP 24197	24.60 0.27 0.00	14.23 0.24 -0.14	19.41 0.11 0.00	21.06 0.07 0.00	15.08 0.25 0.00	16.95 0.37 0.00	20.92 0.59 -1.66	34.52 1.40 -0.26	27.67 0.54 -1.55	35.26 0.06 -0.02	31.95 0.70 -0.49	36.27 0.79 0.00	21.82 0.32 -2.08	21.40 0.28 -2.07	21.07 0.27 -2.11	22.31 0.36 -1.94	27.60 0.47 -1.02	22.40 0.30 -1.98	24.00 0.25 -1.50	24.85 0.38 -0.85	24.92 0.50 -0.27	23.01 0.35 -1.53	20.63 0.37 -0.02	16.60 0.24 -0.11
NYISO_LBMP_REFERENCE 24008	24.33 0.00 0.00	13.86 0.00 0.00	19.30 0.00 0.00	20.99 0.00 0.00	14.83 0.00 0.00	16.58 0.00 0.00	18.67 0.00 0.00	32.86 0.00 0.00	25.58 0.00 0.00	35.18 0.00 0.00	30.77 0.00 0.00	35.48 0.00 0.00	19.41 0.00 0.00	19.04 0.00 0.00	18.69 0.00 0.00	20.01 0.00 0.00	26.11 0.00 0.00	20.12 0.00 0.00	22.26 0.00 0.00	23.62 0.00 0.00	24.15 0.00 0.00	21.13 0.00 0.00	20.23 0.00 0.00	16.26 0.00 0.00
NYPA_BRENTWD___GT 24164	25.29 0.95 0.00	15.62 0.46 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.16 0.58 -0.75	21.77 0.84 -4.36	38.36 1.06 -18.62	37.23 1.85 -2.52	41.90 1.45 -14.87	37.42 2.04 -0.20	36.93 2.02 -4.14	37.32 1.84 0.00	37.41 1.13 -16.86	36.87 1.08 -16.74	36.72 1.07 -16.96	36.74 1.15 -15.58	36.47 1.57 -8.78	36.90 1.22 -15.56	35.47 1.23 -11.98	36.64 1.40 -11.62	36.47 1.42 -10.91	37.10 1.20 -14.78	21.72 0.96 -0.53	25.78 0.82 -8.70
NYPA_GOWANUS___GT5 24156	25.65 1.32 0.00	15.83 0.66 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.10 2.71 -2.52	42.68 2.22 -14.87	38.61 3.23 -0.20	37.65 2.94 -3.94	38.43 2.95 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.01 1.87 -11.88	32.47 2.13 -6.73	28.44 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.28 1.19 -0.84
NYPA_GOWANUS___GT6 24157	25.65 1.32 0.00	15.83 0.66 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.10 2.71 -2.52	42.68 2.22 -14.87	38.61 3.23 -0.20	37.65 2.94 -3.94	38.43 2.95 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.01 1.87 -11.88	32.47 2.13 -6.73	28.44 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.28 1.19 -0.84
NYPA_HARLEM_RVR_GT1 24160	25.75 1.41 0.00	15.93 0.77 -1.31	20.42 1.12 0.00	22.16 1.17 0.00	15.67 0.84 0.00	17.85 1.27 0.00	36.24 1.71 -15.86	38.58 3.20 -2.52	43.01 2.56 -14.87	39.05 3.67 -0.20	37.81 3.10 -3.94	38.52 3.04 0.00	38.11 1.83 -16.86	37.53 1.74 -16.75	37.36 1.70 -16.96	37.39 1.80 -15.58	36.91 2.63 -8.17	37.76 2.08 -15.56	36.30 2.16 -11.88	32.71 2.37 -6.73	28.65 2.34 -2.17	35.27 1.92 -12.22	22.05 1.63 -0.18	18.37 1.27 -0.84
NYPA_HARLEM_RVR_GT2 24161	25.75 1.41 0.00	15.93 0.77 -1.31	20.42 1.12 0.00	22.16 1.17 0.00	15.67 0.84 0.00	17.85 1.27 0.00	36.24 1.71 -15.86	38.58 3.20 -2.52	43.01 2.56 -14.87	39.05 3.67 -0.20	37.81 3.10 -3.94	38.52 3.04 0.00	38.11 1.83 -16.86	37.53 1.74 -16.75	37.36 1.70 -16.96	37.39 1.80 -15.58	36.91 2.63 -8.17	37.76 2.08 -15.56	36.30 2.16 -11.88	32.71 2.37 -6.73	28.65 2.34 -2.17	35.27 1.92 -12.22	22.05 1.63 -0.18	18.37 1.27 -0.84
NYPA_KENT___GT 24152	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.66 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84
NYPA_POUCH1___GT 24155	25.55 1.22 0.00	15.76 0.60 -1.31	20.17 0.87 0.00	21.91 0.91 0.00	15.49 0.66 0.00	17.55 0.97 0.00	35.88 1.35 -15.86	37.89 2.50 -2.52	42.51 2.06 -14.87	38.38 3.00 -0.20	37.48 2.77 -3.94	38.25 2.77 0.00	37.95 1.67 -16.86	37.42 1.63 -16.75	37.26 1.60 -16.96	37.27 1.68 -15.58	36.52 2.25 -8.17	37.42 1.74 -15.56	35.89 1.75 -11.88	32.32 1.97 -6.73	28.29 1.98 -2.17	34.99 1.64 -12.22	21.81 1.40 -0.18	18.20 1.10 -0.84
NYPA_VERNON___GT2 24162	25.58 1.25 0.00	15.80 0.64 -1.31	20.24 0.94 0.00	21.97 0.98 0.00	15.54 0.71 0.00	17.62 1.04 0.00	35.97 1.44 -15.86	38.07 2.68 -2.52	42.63 2.18 -14.87	38.53 3.15 -0.20	37.55 2.84 -3.94	38.31 2.83 0.00	37.98 1.70 -16.86	37.43 1.64 -16.75	37.26 1.60 -16.96	37.28 1.68 -15.58	36.57 2.30 -8.17	37.46 1.78 -15.56	35.94 1.80 -11.88	32.37 2.02 -6.73	28.33 2.02 -2.17	35.03 1.68 -12.22	21.85 1.43 -0.18	18.23 1.13 -0.84
NYPA_VERNON___GT3 24163	25.58 1.25 0.00	15.80 0.64 -1.31	20.24 0.94 0.00	21.97 0.98 0.00	15.54 0.71 0.00	17.62 1.04 0.00	35.97 1.44 -15.86	38.07 2.68 -2.52	42.63 2.18 -14.87	38.53 3.15 -0.20	37.55 2.84 -3.94	38.31 2.83 0.00	37.98 1.70 -16.86	37.43 1.64 -16.75	37.26 1.60 -16.96	37.28 1.68 -15.58	36.57 2.30 -8.17	37.46 1.78 -15.56	35.94 1.80 -11.88	32.37 2.02 -6.73	28.33 2.02 -2.17	35.03 1.68 -12.22	21.85 1.43 -0.18	18.23 1.13 -0.84
NYPA___HOLTSVILL 23794	25.32 0.99 0.00	15.63 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.84 -4.36	38.33 1.03 -18.62	37.15 1.76 -2.52	41.88 1.43 -14.87	37.36 1.98 -0.20	36.88 1.97 -4.14	37.21 1.73 0.00	37.36 1.09 -16.86	36.83 1.04 -16.74	36.69 1.03 -16.96	36.71 1.12 -15.58	36.44 1.55 -8.78	36.86 1.18 -15.56	35.45 1.21 -11.98	36.63 1.40 -11.62	36.47 1.41 -10.91	37.08 1.17 -14.78	21.69 0.93 -0.53	25.80 0.84 -8.70
NYPA___HELLGATE_GT1 24158	25.75 1.41 0.00	15.93 0.77 -1.31	20.42 1.12 0.00	22.16 1.17 0.00	15.67 0.84 0.00	17.85 1.27 0.00	36.24 1.71 -15.86	38.58 3.20 -2.52	43.01 2.56 -14.87	39.07 3.69 -0.20	37.78 3.08 -3.94	38.49 3.01 0.00	38.10 1.82 -16.86	37.52 1.74 -16.75	37.36 1.70 -16.96	37.39 1.80 -15.58	36.91 2.63 -8.17	37.75 2.07 -15.56	36.30 2.16 -11.88	32.71 2.37 -6.73	28.65 2.34 -2.17	35.27 1.92 -12.22	22.05 1.63 -0.18	18.37 1.27 -0.84
NYPA___HELLGATE_GT2 24159	25.75 1.41 0.00	15.93 0.77 -1.31	20.42 1.12 0.00	22.16 1.17 0.00	15.67 0.84 0.00	17.85 1.27 0.00	36.24 1.71 -15.86	38.58 3.20 -2.52	43.01 2.56 -14.87	39.07 3.69 -0.20	37.78 3.08 -3.94	38.49 3.01 0.00	38.10 1.82 -16.86	37.52 1.74 -16.75	37.36 1.70 -16.96	37.39 1.80 -15.58	36.91 2.63 -8.17	37.75 2.07 -15.56	36.30 2.16 -11.88	32.71 2.37 -6.73	28.65 2.34 -2.17	35.27 1.92 -12.22	22.05 1.63 -0.18	18.37 1.27 -0.84

O.H_GEN_BRUCE 24063	22.56 -1.77 0.00	12.98 -1.09 -0.21	17.80 -1.50 0.00	19.33 -1.67 0.00	13.74 -1.08 0.00	15.45 -1.13 0.00	22.04 -3.70 5.13	31.26 -2.02 -0.41	26.65 -1.36 -2.43	33.07 -2.15 -0.03	25.55 -3.74 1.39	33.01 -2.48 0.00	29.66 -4.41 0.90	20.72 -1.06 -2.74	20.44 -1.04 -2.78	21.27 -1.30 -2.56	25.53 -1.92 -1.35	21.38 -1.31 -2.57	22.65 -1.57 -1.96	22.99 -1.74 -1.11	22.78 -1.73 -0.36	21.86 -1.29 -2.01	19.26 -1.00 -0.03	15.59 -0.81 -0.14
OAK ORCHARD___HYD 24046	22.80 -1.54 0.00	13.05 -0.97 -0.16	17.95 -1.35 0.00	19.49 -1.50 0.00	13.86 -0.97 0.00	15.58 -1.00 0.00	19.50 -1.12 -1.95	31.43 -1.74 -0.31	26.26 -1.15 -1.83	33.45 -1.76 -0.02	29.73 -1.52 -0.49	33.53 -1.95 0.00	20.61 -0.89 -2.08	20.34 -0.77 -2.07	20.03 -0.77 -2.11	20.95 -1.00 -1.94	25.60 -1.53 -1.02	21.01 -1.03 -1.93	22.47 -1.28 -1.49	23.05 -1.41 -0.84	23.03 -1.39 -0.27	21.62 -1.03 -1.52	19.48 -0.77 -0.02	15.72 -0.64 -0.10
OCC_CHEM___DRP 24175	22.33 -2.01 0.00	12.82 -1.24 -0.20	17.58 -1.72 0.00	19.09 -1.90 0.00	13.60 -1.23 0.00	15.28 -1.30 0.00	19.66 -1.46 -2.44	30.88 -2.37 -0.39	26.25 -1.63 -2.29	32.56 -2.66 -0.03	29.03 -2.34 -0.61	32.51 -2.97 0.00	20.59 -1.41 -2.59	20.35 -1.27 -2.58	20.09 -1.23 -2.62	20.89 -1.53 -2.41	25.09 -2.28 -1.27	20.98 -1.56 -2.42	22.24 -1.87 -1.85	22.59 -2.07 -1.05	22.42 -2.06 -0.34	21.52 -1.50 -1.89	19.17 -1.09 -0.03	15.51 -0.87 -0.13
ONONDAGA_REF_OCCRA 23987	24.15 -0.19 0.00	13.89 -0.09 -0.12	19.16 -0.14 0.00	20.82 -0.18 0.00	14.74 -0.09 0.00	16.50 -0.08 0.00	20.07 -0.10 -1.50	32.94 -0.17 -0.24	26.80 -0.18 -1.40	34.95 -0.25 -0.02	30.92 -0.22 -0.37	35.36 -0.12 0.00	20.84 -0.15 -1.57	20.47 -0.14 -1.57	20.15 -0.15 -1.61	21.32 -0.17 -1.48	26.71 -0.18 -0.78	21.48 -0.15 -1.51	23.31 -0.10 -1.15	24.14 -0.13 -0.65	24.24 -0.12 -0.21	22.18 -0.13 -1.18	20.17 -0.08 -0.02	16.24 -0.10 -0.08
ONONDAGA___COGEN 23986	24.04 -0.29 0.00	13.82 -0.17 -0.12	19.07 -0.23 0.00	20.71 -0.28 0.00	14.66 -0.17 0.00	16.42 -0.16 0.00	20.01 -0.18 -1.52	32.83 -0.27 -0.24	26.80 -0.20 -1.42	34.91 -0.29 -0.02	30.86 -0.29 -0.38	35.20 -0.28 0.00	20.87 -0.19 -1.64	20.51 -0.18 -1.64	20.18 -0.19 -1.67	21.34 -0.21 -1.54	26.65 -0.27 -0.81	21.47 -0.20 -1.55	23.26 -0.19 -1.19	24.07 -0.22 -0.67	24.16 -0.21 -0.22	22.17 -0.18 -1.22	20.12 -0.13 -0.02	16.20 -0.14 -0.08
OSWEGATCHIE___HYD 24044	23.86 -0.47 0.00	13.61 -0.26 -0.01	18.95 -0.36 0.00	20.62 -0.37 0.00	14.58 -0.25 0.00	16.15 -0.43 0.00	18.09 -0.67 -0.09	31.52 -1.36 -0.01	24.44 -1.20 -0.06	33.70 -1.48 0.00	29.43 -1.35 -0.01	34.56 -0.92 0.00	18.59 -0.86 -0.03	18.23 -0.86 -0.06	17.91 -0.88 -0.09	19.20 -0.90 -0.08	25.17 -1.00 -0.06	19.46 -0.86 -0.20	21.63 -0.77 -0.14	22.95 -0.75 -0.08	23.36 -0.81 -0.03	20.45 -0.82 -0.15	19.59 -0.65 0.00	15.70 -0.56 -0.01
OSWEGO___5 23606	23.93 -0.40 0.00	13.72 -0.23 -0.09	18.98 -0.32 0.00	20.63 -0.36 0.00	14.59 -0.24 0.00	16.33 -0.25 0.00	19.53 -0.28 -1.14	32.57 -0.47 -0.18	26.30 -0.36 -1.07	34.68 -0.51 -0.01	30.59 -0.46 -0.28	34.97 -0.51 0.00	20.34 -0.29 -1.22	19.98 -0.28 -1.21	19.65 -0.28 -1.24	20.84 -0.30 -1.14	26.31 -0.40 -0.60	20.97 -0.31 -1.16	22.82 -0.32 -0.88	23.76 -0.35 -0.50	23.96 -0.35 -0.16	21.73 -0.30 -0.90	19.98 -0.27 -0.01	16.09 -0.23 -0.06
OSWEGO___6 23613	23.93 -0.40 0.00	13.72 -0.23 -0.10	18.98 -0.32 0.00	20.63 -0.36 0.00	14.59 -0.24 0.00	16.33 -0.25 0.00	19.55 -0.28 -1.16	32.58 -0.47 -0.18	26.31 -0.36 -1.08	34.69 -0.51 -0.01	30.59 -0.46 -0.28	34.97 -0.51 0.00	20.34 -0.29 -1.22	19.98 -0.28 -1.21	19.65 -0.28 -1.24	20.85 -0.30 -1.14	26.31 -0.40 -0.60	20.97 -0.31 -1.16	22.82 -0.32 -0.88	23.76 -0.35 -0.50	23.96 -0.34 -0.16	21.73 -0.30 -0.90	19.98 -0.27 -0.01	16.09 -0.23 -0.06
OUTOKUMPU-AB___DRP 24206	22.66 -1.68 0.00	13.00 -1.06 -0.21	17.83 -1.47 0.00	19.36 -1.63 0.00	13.78 -1.05 0.00	15.50 -1.09 0.00	19.98 -1.19 -2.50	31.32 -1.94 -0.40	26.56 -1.36 -2.33	33.04 -2.17 -0.03	29.52 -1.86 -0.62	33.06 -2.42 0.00	20.94 -1.11 -2.64	20.74 -0.93 -2.63	20.47 -0.89 -2.67	21.29 -1.17 -2.46	25.57 -1.83 -1.29	21.34 -1.23 -2.46	22.65 -1.49 -1.88	23.03 -1.65 -1.07	22.83 -1.66 -0.34	21.86 -1.20 -1.93	19.39 -0.87 -0.03	15.69 -0.70 -0.13
OXBOW___ 24026	22.42 -1.92 0.00	12.87 -1.19 -0.20	17.65 -1.65 0.00	19.16 -1.83 0.00	13.64 -1.19 0.00	15.34 -1.24 0.00	19.76 -1.38 -2.47	31.01 -2.25 -0.39	26.33 -1.57 -2.31	32.70 -2.51 -0.03	29.20 -2.19 -0.61	32.70 -2.79 0.00	20.72 -1.31 -2.62	20.50 -1.15 -2.60	20.23 -1.11 -2.64	21.05 -1.40 -2.44	25.26 -2.12 -1.28	21.11 -1.45 -2.44	22.38 -1.74 -1.87	22.75 -1.92 -1.06	22.56 -1.93 -0.34	21.63 -1.41 -1.91	19.22 -1.04 -0.03	15.59 -0.79 -0.13
PEEKSKILL___ 23653	25.12 0.78 0.00	15.52 0.37 -1.29	19.86 0.55 0.00	21.57 0.58 0.00	15.25 0.42 0.00	17.20 0.62 0.00	35.31 0.90 -15.74	37.12 1.75 -2.50	41.78 1.45 -14.75	37.48 2.10 -0.20	36.67 1.99 -3.91	37.41 1.93 0.00	37.34 1.19 -16.73	36.83 1.18 -16.61	36.66 1.13 -16.83	36.65 1.18 -15.46	35.77 1.56 -8.10	36.74 1.21 -15.41	35.29 1.24 -11.79	31.67 1.37 -6.67	27.68 1.39 -2.15	34.40 1.15 -12.12	21.34 0.93 -0.18	17.81 0.72 -0.84
PGE MADISON___WINDPWR 24146	25.70 1.37 0.00	15.04 0.79 -0.40	20.33 1.03 0.00	22.08 1.09 0.00	15.66 0.84 0.00	17.67 1.09 0.00	24.99 1.45 -4.88	36.41 2.77 -0.77	32.22 2.07 -4.57	37.87 2.63 -0.06	34.29 2.35 -1.16	38.06 2.58 0.00	25.81 1.41 -4.98	25.40 1.40 -4.95	24.98 1.25 -5.03	26.00 1.36 -4.63	30.25 1.72 -2.43	25.98 1.27 -4.59	27.16 1.39 -3.52	27.10 1.50 -1.99	26.44 1.66 -0.64	26.05 1.33 -3.60	21.37 1.09 -0.05	17.24 0.73 -0.25
PJM_GEN_KEystone 24065	22.57 -1.76 0.00	13.09 -1.05 -0.29	17.89 -1.41 0.00	19.43 -1.56 0.00	13.76 -1.07 0.00	15.49 -1.09 0.00	24.07 -1.67 5.13	31.57 -1.85 -0.55	27.56 -1.27 -3.24	33.53 -1.69 -0.04	28.50 -1.20 0.98	33.41 -2.07 0.00	32.50 -1.57 0.90	21.73 -0.95 -3.64	21.43 -0.96 -3.70	22.24 -1.17 -3.40	26.29 -1.61 -1.79	22.37 -1.16 -3.41	23.54 -1.31 -2.60	23.63 -1.46 -1.47	23.20 -1.42 -0.47	22.62 -1.17 -2.66	19.09 -1.18 -0.04	15.47 -0.97 -0.18
PLEASANTVLY___LBMP 24000	24.91 0.58 0.00	15.50 0.30 -1.35	19.75 0.45 0.00	21.48 0.49 0.00	15.16 0.34 0.00	17.03 0.45 0.00	35.67 0.63 -16.37	36.65 1.19 -2.60	41.93 1.00 -15.35	36.80 1.41 -0.21	36.14 1.31 -4.07	36.72 1.24 0.00	37.63 0.81 -17.41	37.12 0.79 -17.28	36.95 0.75 -17.51	36.88 0.79 -16.08	35.56 1.02 -8.43	36.92 0.78 -16.02	35.32 0.81 -12.26	31.43 0.88 -6.94	27.26 0.88 -2.23	34.50 0.76 -12.61	21.03 0.61 -0.19	17.62 0.50 -0.87
POLETTI___ 23519	25.44 1.11 0.00	15.70 0.54 -1.31	20.10 0.79 0.00	21.82 0.83 0.00	15.43 0.60 0.00	17.45 0.87 0.00	35.75 1.22 -15.86	37.70 2.31 -2.52	42.35 1.90 -14.87	38.16 2.78 -0.20	37.30 2.59 -3.94	38.07 2.58 0.00	37.84 1.56 -16.86	37.31 1.52 -16.75	37.13 1.48 -16.96	37.14 1.54 -15.58	36.33 2.05 -8.17	37.27 1.60 -15.56	35.77 1.63 -11.88	32.15 1.81 -6.73	28.13 1.82 -2.17	34.86 1.51 -12.22	21.68 1.27 -0.18	18.09 0.99 -0.84
PORT_JEFF_3 23555	25.24 0.91 0.00	15.60 0.44 -1.31	20.00 0.70 0.00	21.72 0.73 0.00	16.13 0.55 -0.75	21.71 0.78 -4.36	38.11 0.81 -18.62	36.61 1.23 -2.52	41.53 1.08 -14.87	36.76 1.38 -0.20	36.35 1.44 -4.14	36.60 1.12 0.00	37.02 0.75 -16.86	36.50 0.71 -16.74	36.36 0.71 -16.96	36.36 0.77 -15.58	35.98 1.09 -8.78	36.51 0.84 -15.56	35.05 0.82 -11.98	36.22 0.98 -11.62	36.04 0.99 -10.91	36.71 0.80 -14.78	21.32 0.57 -0.53	25.68 0.73 -8.70

PORT_JEFF_4 23616	25.26 0.93 0.00	15.60 0.44 -1.31	20.00 0.70 0.00	21.72 0.73 0.00	16.13 0.54 -0.75	21.73 0.79 -4.36	38.19 0.89 -18.62	36.73 1.35 -2.52	41.51 1.06 -14.87	36.79 1.41 -0.20	36.38 1.47 -4.14	36.63 1.15 0.00	37.04 0.77 -16.86	36.52 0.73 -16.74	36.39 0.74 -16.96	36.42 0.83 -15.58	36.09 1.20 -8.78	36.58 0.90 -15.56	35.13 0.90 -11.98	36.32 1.08 -11.62	36.11 1.06 -10.91	36.79 0.88 -14.78	21.47 0.71 -0.53	25.70 0.75 -8.70
PORT_JEFF_IC 23713	25.28 0.95 0.00	15.62 0.46 -1.31	20.04 0.74 0.00	21.76 0.77 0.00	16.16 0.58 -0.75	21.75 0.82 -4.36	38.19 0.90 -18.62	36.81 1.42 -2.52	41.67 1.22 -14.87	36.98 1.60 -0.20	36.55 1.64 -4.14	36.83 1.34 0.00	37.15 0.88 -16.86	36.62 0.84 -16.74	36.48 0.83 -16.96	36.49 0.90 -15.58	36.15 1.26 -8.78	36.64 0.96 -15.56	35.20 0.97 -11.98	36.37 1.14 -11.62	36.20 1.15 -10.91	36.85 0.94 -14.78	21.45 0.70 -0.53	25.73 0.78 -8.70
PROJECT___ORANGE 23990	24.23 -0.10 0.00	14.08 -0.05 -0.27	19.23 -0.07 0.00	20.90 -0.09 0.00	14.79 -0.04 0.00	16.55 -0.03 0.00	21.94 -0.05 -3.32	33.31 -0.08 -0.53	28.61 -0.08 -3.11	35.12 -0.10 -0.04	31.49 -0.10 -0.82	35.50 0.02 0.00	22.86 -0.07 -3.51	22.47 -0.07 -3.49	22.17 -0.07 -3.55	23.20 -0.07 -3.26	27.77 -0.05 -1.71	23.35 -0.04 -3.28	24.76 0.01 -2.50	25.02 -0.01 -1.41	24.60 0.00 -0.46	23.66 -0.02 -2.55	20.29 0.02 -0.04	16.41 -0.02 -0.18
PROJECT___ORANGE 1 24174	24.23 -0.10 0.00	13.91 -0.05 -0.11	19.23 -0.07 0.00	20.90 -0.09 0.00	14.79 -0.04 0.00	16.55 -0.03 0.00	19.92 -0.05 -1.30	32.99 -0.08 -0.21	26.71 -0.08 -1.21	35.10 -0.10 -0.02	30.98 -0.10 -0.32	35.50 0.02 0.00	20.70 -0.07 -1.36	20.34 -0.07 -1.36	20.01 -0.07 -1.39	21.22 -0.07 -1.28	26.74 -0.05 -0.68	21.38 -0.04 -1.30	23.27 0.01 -1.01	24.18 -0.01 -0.57	24.33 0.00 -0.18	22.14 -0.02 -1.03	20.27 0.02 -0.02	16.31 -0.02 -0.07
PROJECT___ORANGE 2 24166	24.23 -0.10 0.00	13.91 -0.05 -0.11	19.23 -0.07 0.00	20.90 -0.09 0.00	14.79 -0.04 0.00	16.55 -0.03 0.00	19.92 -0.05 -1.30	32.99 -0.08 -0.21	26.71 -0.08 -1.21	35.10 -0.10 -0.02	30.98 -0.10 -0.32	35.50 0.02 0.00	20.70 -0.07 -1.36	20.34 -0.07 -1.36	20.01 -0.07 -1.39	21.22 -0.07 -1.28	26.74 -0.05 -0.68	21.38 -0.04 -1.30	23.27 0.01 -1.01	24.18 -0.01 -0.57	24.33 0.00 -0.18	22.14 -0.02 -1.03	20.27 0.02 -0.02	16.31 -0.02 -0.07
PYRITES___HYD 24023	24.34 0.00 0.00	13.84 -0.01 0.01	19.29 -0.01 0.00	21.01 0.02 0.00	14.85 0.02 0.00	16.36 -0.22 0.00	18.08 -0.50 0.10	31.73 -1.12 0.02	24.44 -1.04 0.11	34.09 -1.09 0.00	29.68 -1.05 0.03	34.93 -0.55 0.00	18.54 -0.73 0.15	18.17 -0.74 0.13	17.83 -0.76 0.11	19.14 -0.77 0.10	25.25 -0.82 0.04	19.38 -0.73 0.00	21.64 -0.62 0.00	23.05 -0.56 0.00	23.53 -0.62 0.00	20.47 -0.66 0.00	19.79 -0.45 0.00	15.89 -0.37 0.00
RANKINE____ 23646	22.63 -1.71 0.00	13.03 -1.05 -0.22	17.87 -1.43 0.00	19.40 -1.59 0.00	13.80 -1.03 0.00	15.52 -1.06 0.00	20.19 -1.13 -2.65	31.52 -1.77 -0.42	26.90 -1.17 -2.48	33.34 -1.87 -0.03	29.80 -1.62 -0.66	33.31 -2.17 0.00	21.22 -1.01 -2.81	20.94 -0.90 -2.80	20.66 -0.88 -2.84	21.51 -1.12 -2.62	25.81 -1.67 -1.37	21.62 -1.13 -2.64	22.88 -1.38 -2.00	23.22 -1.53 -1.13	23.04 -1.47 -0.36	22.10 -1.09 -2.05	19.37 -0.89 -0.03	15.65 -0.75 -0.14
RAVENS GT4-7 ____ 23728	25.57 1.24 0.00	15.79 0.63 -1.31	20.23 0.93 0.00	21.96 0.97 0.00	15.53 0.70 0.00	17.61 1.03 0.00	35.95 1.42 -15.86	38.03 2.65 -2.52	42.61 2.16 -14.87	38.50 3.11 -0.20	37.52 2.82 -3.94	38.29 2.80 0.00	37.97 1.69 -16.86	37.42 1.63 -16.75	37.25 1.59 -16.97	37.27 1.67 -15.59	36.55 2.27 -8.17	37.44 1.76 -15.56	35.93 1.79 -11.88	32.35 2.01 -6.73	28.32 2.00 -2.17	35.01 1.66 -12.22	21.83 1.42 -0.18	18.21 1.11 -0.84
RAVENSWD GT2____ 23730	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.79 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.21 -15.86	37.67 2.29 -2.52	42.33 1.87 -14.87	38.12 2.74 -0.20	37.26 2.55 -3.94	38.02 2.53 0.00	37.81 1.53 -16.86	37.28 1.49 -16.75	37.11 1.45 -16.97	37.11 1.52 -15.59	36.30 2.02 -8.17	37.24 1.56 -15.56	35.74 1.60 -11.88	32.13 1.78 -6.73	28.10 1.79 -2.17	34.84 1.49 -12.22	21.67 1.25 -0.18	18.08 0.98 -0.84
RAVENSWD GT3____ 23733	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.79 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.21 -15.86	37.67 2.29 -2.52	42.33 1.87 -14.87	38.12 2.74 -0.20	37.26 2.55 -3.94	38.02 2.53 0.00	37.81 1.53 -16.86	37.28 1.49 -16.75	37.11 1.45 -16.97	37.11 1.52 -15.59	36.30 2.02 -8.17	37.24 1.56 -15.56	35.74 1.60 -11.88	32.13 1.78 -6.73	28.10 1.79 -2.17	34.84 1.49 -12.22	21.67 1.25 -0.18	18.08 0.98 -0.84
RAVENSWOOD_GT2_1 24244	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.79 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.21 -15.86	37.67 2.29 -2.52	42.33 1.87 -14.87	38.12 2.74 -0.20	37.26 2.55 -3.94	38.02 2.53 0.00	37.81 1.53 -16.86	37.28 1.49 -16.75	37.11 1.45 -16.97	37.11 1.52 -15.59	36.30 2.02 -8.17	37.24 1.56 -15.56	35.74 1.60 -11.88	32.13 1.78 -6.73	28.10 1.79 -2.17	34.84 1.49 -12.22	21.67 1.25 -0.18	18.08 0.98 -0.84
RAVENSWOOD_GT2_2 24245	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.79 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.21 -15.86	37.67 2.29 -2.52	42.33 1.87 -14.87	38.12 2.74 -0.20	37.26 2.55 -3.94	38.02 2.53 0.00	37.81 1.53 -16.86	37.28 1.49 -16.75	37.11 1.45 -16.97	37.11 1.52 -15.59	36.30 2.02 -8.17	37.24 1.56 -15.56	35.74 1.60 -11.88	32.13 1.78 -6.73	28.10 1.79 -2.17	34.84 1.49 -12.22	21.67 1.25 -0.18	18.08 0.98 -0.84
RAVENSWOOD_GT2_3 24246	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.79 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.21 -15.86	37.67 2.29 -2.52	42.33 1.87 -14.87	38.12 2.74 -0.20	37.26 2.55 -3.94	38.02 2.53 0.00	37.81 1.53 -16.86	37.28 1.49 -16.75	37.11 1.45 -16.97	37.11 1.52 -15.59	36.30 2.02 -8.17	37.24 1.56 -15.56	35.74 1.60 -11.88	32.13 1.78 -6.73	28.10 1.79 -2.17	34.84 1.49 -12.22	21.67 1.25 -0.18	18.08 0.98 -0.84
RAVENSWOOD_GT2_4 24247	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.79 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.21 -15.86	37.67 2.29 -2.52	42.33 1.87 -14.87	38.12 2.74 -0.20	37.26 2.55 -3.94	38.02 2.53 0.00	37.81 1.53 -16.86	37.28 1.49 -16.75	37.11 1.45 -16.97	37.11 1.52 -15.59	36.30 2.02 -8.17	37.24 1.56 -15.56	35.74 1.60 -11.88	32.13 1.78 -6.73	28.10 1.79 -2.17	34.84 1.49 -12.22	21.67 1.25 -0.18	18.08 0.98 -0.84
RAVENSWOOD_GT3_1 24248	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.79 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.21 -15.86	37.67 2.29 -2.52	42.33 1.87 -14.87	38.12 2.74 -0.20	37.26 2.55 -3.94	38.02 2.53 0.00	37.81 1.53 -16.86	37.28 1.49 -16.75	37.11 1.45 -16.97	37.11 1.52 -15.59	36.30 2.02 -8.17	37.24 1.56 -15.56	35.74 1.60 -11.88	32.13 1.78 -6.73	28.10 1.79 -2.17	34.84 1.49 -12.22	21.67 1.25 -0.18	18.08 0.98 -0.84
RAVENSWOOD_GT3_2 24249	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.79 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.21 -15.86	37.67 2.29 -2.52	42.33 1.87 -14.87	38.12 2.74 -0.20	37.26 2.55 -3.94	38.02 2.53 0.00	37.81 1.53 -16.86	37.28 1.49 -16.75	37.11 1.45 -16.97	37.11 1.52 -15.59	36.30 2.02 -8.17	37.24 1.56 -15.56	35.74 1.60 -11.88	32.13 1.78 -6.73	28.10 1.79 -2.17	34.84 1.49 -12.22	21.67 1.25 -0.18	18.08 0.98 -0.84

RAVENSWOOD_GT3_3 24250	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.79 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.21 -15.86	37.67 2.29 -2.52	42.33 1.87 -14.87	38.12 2.74 -0.20	37.26 2.55 -3.94	38.02 2.53 0.00	37.81 1.53 -16.86	37.28 1.49 -16.75	37.11 1.45 -16.97	37.11 1.52 -15.59	36.30 2.02 -8.17	37.24 1.56 -15.56	35.74 1.60 -11.88	32.13 1.78 -6.73	28.10 1.79 -2.17	34.84 1.49 -12.22	21.67 1.25 -0.18	18.08 0.98 -0.84
RAVENSWOOD_GT3_4 24251	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.79 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.21 -15.86	37.67 2.29 -2.52	42.33 1.87 -14.87	38.12 2.74 -0.20	37.26 2.55 -3.94	38.02 2.53 0.00	37.81 1.53 -16.86	37.28 1.49 -16.75	37.11 1.45 -16.97	37.11 1.52 -15.59	36.30 2.02 -8.17	37.24 1.56 -15.56	35.74 1.60 -11.88	32.13 1.78 -6.73	28.10 1.79 -2.17	34.84 1.49 -12.22	21.67 1.25 -0.18	18.08 0.98 -0.84
RAVENSWOOD_GT_1 23729	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.78 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.20 -15.86	37.64 2.25 -2.52	42.29 1.83 -14.87	38.07 2.68 -0.20	37.21 2.50 -3.94	37.96 2.48 0.00	37.78 1.50 -16.86	37.25 1.46 -16.75	37.08 1.42 -16.96	37.08 1.49 -15.58	36.26 1.98 -8.17	37.21 1.53 -15.56	35.71 1.57 -11.88	32.09 1.75 -6.73	28.07 1.75 -2.17	34.81 1.47 -12.22	21.66 1.25 -0.18	18.08 0.98 -0.84
RAVENSWOOD_GT_10 24258	25.58 1.24 0.00	15.79 0.63 -1.31	20.23 0.93 0.00	21.97 0.98 0.00	15.54 0.71 0.00	17.61 1.03 0.00	35.96 1.43 -15.86	38.05 2.66 -2.52	42.62 2.17 -14.87	38.51 3.13 -0.20	37.53 2.83 -3.94	38.30 2.81 0.00	37.97 1.69 -16.86	37.42 1.63 -16.75	37.25 1.60 -16.97	37.27 1.68 -15.59	36.56 2.28 -8.17	37.45 1.77 -15.56	35.93 1.79 -11.88	32.36 2.01 -6.73	28.32 2.01 -2.17	35.02 1.67 -12.22	21.84 1.42 -0.18	18.22 1.12 -0.84
RAVENSWOOD_GT_11 24259	25.58 1.24 0.00	15.79 0.63 -1.31	20.23 0.93 0.00	21.97 0.98 0.00	15.54 0.71 0.00	17.61 1.03 0.00	35.96 1.43 -15.86	38.05 2.66 -2.52	42.62 2.17 -14.87	38.51 3.13 -0.20	37.53 2.83 -3.94	38.30 2.81 0.00	37.97 1.69 -16.86	37.42 1.63 -16.75	37.25 1.60 -16.97	37.27 1.68 -15.59	36.56 2.28 -8.17	37.45 1.77 -15.56	35.93 1.79 -11.88	32.36 2.01 -6.73	28.32 2.01 -2.17	35.02 1.67 -12.22	21.84 1.42 -0.18	18.22 1.12 -0.84
RAVENSWOOD_GT_4 24252	25.57 1.24 0.00	15.79 0.63 -1.31	20.23 0.93 0.00	21.96 0.97 0.00	15.53 0.70 0.00	17.61 1.03 0.00	35.95 1.42 -15.86	38.03 2.65 -2.52	42.61 2.16 -14.87	38.50 3.11 -0.20	37.52 2.82 -3.94	38.29 2.80 0.00	37.97 1.69 -16.86	37.42 1.63 -16.75	37.25 1.59 -16.97	37.27 1.67 -15.59	36.55 2.27 -8.17	37.44 1.76 -15.56	35.93 1.79 -11.88	32.35 2.01 -6.73	28.32 2.00 -2.17	35.01 1.66 -12.22	21.83 1.42 -0.18	18.21 1.11 -0.84
RAVENSWOOD_GT_5 24254	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.79 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.21 -15.86	37.67 2.29 -2.52	42.33 1.87 -14.87	38.12 2.74 -0.20	37.26 2.55 -3.94	38.02 2.53 0.00	37.81 1.53 -16.86	37.28 1.49 -16.75	37.11 1.45 -16.97	37.11 1.52 -15.59	36.30 2.02 -8.17	37.24 1.56 -15.56	35.74 1.60 -11.88	32.13 1.78 -6.73	28.10 1.79 -2.17	34.84 1.49 -12.22	21.67 1.25 -0.18	18.08 0.98 -0.84
RAVENSWOOD_GT_6 24253	25.57 1.24 0.00	15.79 0.63 -1.31	20.23 0.93 0.00	21.96 0.97 0.00	15.53 0.70 0.00	17.61 1.03 0.00	35.95 1.42 -15.86	38.03 2.65 -2.52	42.61 2.16 -14.87	38.50 3.11 -0.20	37.52 2.82 -3.94	38.29 2.80 0.00	37.97 1.69 -16.86	37.42 1.63 -16.75	37.25 1.59 -16.97	37.27 1.67 -15.59	36.55 2.27 -8.17	37.44 1.76 -15.56	35.93 1.79 -11.88	32.35 2.01 -6.73	28.32 2.00 -2.17	35.01 1.66 -12.22	21.83 1.42 -0.18	18.21 1.11 -0.84
RAVENSWOOD_GT_7 24255	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.79 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.21 -15.86	37.67 2.29 -2.52	42.33 1.87 -14.87	38.12 2.74 -0.20	37.26 2.55 -3.94	38.02 2.53 0.00	37.81 1.53 -16.86	37.28 1.49 -16.75	37.11 1.45 -16.97	37.11 1.52 -15.59	36.30 2.02 -8.17	37.24 1.56 -15.56	35.74 1.60 -11.88	32.13 1.78 -6.73	28.10 1.79 -2.17	34.84 1.49 -12.22	21.67 1.25 -0.18	18.08 0.98 -0.84
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.58 1.24 0.00	15.79 0.63 -1.31	20.23 0.93 0.00	21.97 0.98 0.00	15.54 0.71 0.00	17.61 1.03 0.00	35.96 1.43 -15.86	38.05 2.66 -2.52	42.62 2.17 -14.87	38.51 3.13 -0.20	37.53 2.83 -3.94	38.30 2.81 0.00	37.97 1.69 -16.86	37.42 1.63 -16.75	37.25 1.60 -16.97	37.27 1.68 -15.59	36.56 2.28 -8.17	37.45 1.77 -15.56	35.93 1.79 -11.88	32.36 2.01 -6.73	28.32 2.01 -2.17	35.02 1.67 -12.22	21.84 1.42 -0.18	18.22 1.12 -0.84
RAVENSWOOD_GT_9 24257	25.58 1.24 0.00	15.79 0.63 -1.31	20.23 0.93 0.00	21.97 0.98 0.00	15.54 0.71 0.00	17.61 1.03 0.00	35.96 1.43 -15.86	38.05 2.66 -2.52	42.62 2.17 -14.87	38.51 3.13 -0.20	37.53 2.83 -3.94	38.30 2.81 0.00	37.97 1.69 -16.86	37.42 1.63 -16.75	37.25 1.60 -16.97	37.27 1.68 -15.59	36.56 2.28 -8.17	37.45 1.77 -15.56	35.93 1.79 -11.88	32.36 2.01 -6.73	28.32 2.01 -2.17	35.02 1.67 -12.22	21.84 1.42 -0.18	18.22 1.12 -0.84
RAVENSWOOD___1 23533	25.58 1.25 0.00	15.80 0.64 -1.31	20.24 0.94 0.00	21.97 0.98 0.00	15.54 0.71 0.00	17.62 1.03 0.00	35.96 1.43 -15.86	38.05 2.67 -2.52	42.62 2.17 -14.87	38.52 3.13 -0.20	37.53 2.83 -3.94	38.30 2.81 0.00	37.97 1.69 -16.86	37.42 1.64 -16.75	37.25 1.60 -16.96	37.27 1.68 -15.58	36.56 2.28 -8.17	37.45 1.77 -15.56	35.93 1.79 -11.88	32.36 2.01 -6.73	28.32 2.01 -2.17	35.02 1.67 -12.22	21.84 1.42 -0.18	18.22 1.12 -0.84
RAVENSWOOD___2 23534	25.48 1.15 0.00	15.77 0.61 -1.31	20.21 0.91 0.00	21.94 0.95 0.00	15.52 0.69 0.00	17.60 1.01 0.00	35.94 1.41 -15.86	37.98 2.59 -2.52	42.54 2.08 -14.87	38.36 2.97 -0.20	37.36 2.66 -3.94	38.07 2.59 0.00	37.85 1.57 -16.86	37.31 1.52 -16.75	37.16 1.50 -16.96	37.17 1.58 -15.58	36.43 2.15 -8.17	37.36 1.68 -15.56	35.82 1.68 -11.88	32.24 1.90 -6.73	28.20 1.89 -2.17	34.93 1.58 -12.22	21.79 1.37 -0.18	18.20 1.10 -0.84
RAVENSWOOD___3 23535	25.43 1.09 0.00	15.69 0.53 -1.31	20.09 0.78 0.00	21.81 0.82 0.00	15.43 0.60 0.00	17.44 0.86 0.00	35.74 1.20 -15.86	37.64 2.25 -2.52	42.29 1.83 -14.87	38.07 2.68 -0.20	37.21 2.50 -3.94	37.96 2.48 0.00	37.78 1.50 -16.86	37.25 1.46 -16.75	37.08 1.42 -16.97	37.08 1.49 -15.59	36.26 1.98 -8.17	37.21 1.53 -15.56	35.71 1.57 -11.88	32.09 1.75 -6.73	28.07 1.75 -2.17	34.81 1.47 -12.22	21.66 1.25 -0.18	18.08 0.98 -0.84
RAVNSWD 8-11____ 23667	25.58 1.24 0.00	15.79 0.63 -1.31	20.23 0.93 0.00	21.97 0.98 0.00	15.54 0.71 0.00	17.61 1.03 0.00	35.96 1.43 -15.86	38.05 2.66 -2.52	42.62 2.17 -14.87	38.51 3.13 -0.20	37.53 2.83 -3.94	38.30 2.81 0.00	37.97 1.69 -16.86	37.42 1.63 -16.75	37.25 1.60 -16.97	37.27 1.68 -15.59	36.56 2.28 -8.17	37.45 1.77 -15.56	35.93 1.79 -11.88	32.36 2.01 -6.73	28.32 2.01 -2.17	35.02 1.67 -12.22	21.84 1.42 -0.18	18.22 1.12 -0.84
RCPL TRUST____DRP 24196	25.43 1.09 0.00	15.69 0.53 -1.31	20.08 0.78 0.00	21.81 0.82 0.00	15.42 0.59 0.00	17.43 0.85 0.00	35.73 1.20 -15.86	37.67 2.28 -2.52	42.33 1.88 -14.87	38.12 2.74 -0.20	37.27 2.56 -3.94	38.03 2.55 0.00	37.82 1.54 -16.86	37.29 1.50 -16.75	37.12 1.46 -16.96	37.12 1.53 -15.58	36.30 2.03 -8.17	37.24 1.56 -15.56	35.75 1.61 -11.88	32.13 1.79 -6.73	28.11 1.80 -2.17	34.84 1.49 -12.21	21.66 1.25 -0.18	18.08 0.98 -0.84

RENSSELAER___COGEN 23796	26.36 2.03 0.00	16.81 1.27 -1.69	21.03 1.73 0.00	22.91 1.92 0.00	16.09 1.27 0.00	17.82 1.24 0.00	40.46 1.27 -20.51	38.06 1.94 -3.26	46.14 1.32 -19.24	37.32 1.88 -0.26	37.47 1.60 -5.10	37.75 2.27 0.00	42.35 1.09 -21.84	41.76 1.04 -21.68	41.76 1.06 -22.00	41.59 1.30 -20.28	38.47 1.76 -10.60	41.27 1.18 -19.98	38.93 1.40 -15.28	33.77 1.50 -8.65	28.32 1.39 -2.79	37.81 1.07 -15.61	21.58 1.11 -0.23	18.23 0.89 -1.08
REVERE_CPPR_DRP 24186	24.86 0.53 0.00	14.22 0.34 -0.03	19.76 0.46 0.00	21.48 0.49 0.00	15.19 0.36 0.00	16.97 0.39 0.00	19.37 0.36 -0.34	33.46 0.54 -0.06	26.19 0.32 -0.28	35.74 0.56 0.00	31.27 0.45 -0.05	36.42 0.94 0.00	19.93 0.28 -0.23	19.58 0.26 -0.28	19.29 0.24 -0.35	20.63 0.29 -0.32	26.83 0.53 -0.19	20.87 0.32 -0.43	23.11 0.52 -0.34	24.38 0.57 -0.19	24.75 0.55 -0.06	21.87 0.39 -0.35	20.70 0.46 -0.01	16.58 0.30 -0.02
ROCHESTER_9_IC 23652	24.53 0.20 0.00	14.13 0.11 -0.16	19.40 0.10 0.00	21.06 0.07 0.00	14.93 0.10 0.00	16.64 0.06 0.00	20.48 -0.12 -1.93	32.92 -0.25 -0.31	27.16 -0.23 -1.81	34.86 -0.34 -0.02	30.88 -0.37 -0.48	35.55 0.06 0.00	21.31 -0.17 -2.06	20.94 -0.16 -2.05	20.62 -0.16 -2.09	21.74 -0.20 -1.92	26.85 -0.27 -1.01	21.82 -0.21 -1.91	23.57 -0.16 -1.48	24.28 -0.17 -0.84	24.24 -0.18 -0.27	22.48 -0.16 -1.51	20.36 0.11 -0.02	16.42 0.06 -0.10
ROSETON___1 23587	25.27 0.94 0.00	15.64 0.48 -1.30	20.01 0.71 0.00	21.75 0.76 0.00	15.36 0.53 0.00	17.28 0.70 0.00	35.49 0.97 -15.85	37.24 1.86 -2.52	41.99 1.55 -14.85	37.62 2.24 -0.20	36.79 2.09 -3.93	37.58 2.10 0.00	37.53 1.27 -16.84	37.00 1.22 -16.73	36.82 1.17 -16.95	36.82 1.23 -15.58	35.88 1.60 -8.17	36.89 1.21 -15.56	35.41 1.27 -11.88	31.72 1.38 -6.73	27.68 1.37 -2.17	34.52 1.18 -12.21	21.39 0.97 -0.18	17.86 0.76 -0.84
ROSETON___2 23588	25.27 0.94 0.00	15.64 0.48 -1.30	20.01 0.71 0.00	21.75 0.76 0.00	15.36 0.53 0.00	17.28 0.70 0.00	35.49 0.97 -15.85	37.24 1.86 -2.52	41.99 1.55 -14.85	37.62 2.24 -0.20	36.79 2.09 -3.93	37.58 2.10 0.00	37.53 1.27 -16.84	37.00 1.22 -16.73	36.82 1.17 -16.95	36.82 1.23 -15.58	35.88 1.60 -8.17	36.89 1.21 -15.56	35.41 1.27 -11.88	31.72 1.38 -6.73	27.68 1.37 -2.17	34.52 1.18 -12.21	21.39 0.97 -0.18	17.86 0.76 -0.84
RUSSELL___STATION 23914	24.39 0.05 0.00	14.05 0.03 -0.16	19.30 -0.01 0.00	20.91 -0.08 0.00	14.84 0.01 0.00	16.56 -0.02 0.00	20.36 -0.24 -1.93	32.70 -0.47 -0.31	26.96 -0.43 -1.81	34.57 -0.63 -0.02	30.63 -0.63 -0.48	35.23 -0.25 0.00	21.13 -0.34 -2.06	20.76 -0.33 -2.05	20.46 -0.32 -2.09	21.55 -0.38 -1.92	26.61 -0.51 -1.01	21.65 -0.38 -1.91	23.40 -0.33 -1.48	24.09 -0.36 -0.84	24.05 -0.36 -0.27	22.31 -0.33 -1.51	20.19 -0.07 -0.02	16.32 -0.04 -0.10
S SALMON___HYD 24043	23.92 -0.41 0.00	13.72 -0.22 -0.09	19.00 -0.30 0.00	20.65 -0.34 0.00	14.60 -0.22 0.00	16.31 -0.27 0.00	19.33 -0.38 -1.04	32.30 -0.73 -0.16	25.90 -0.64 -0.96	34.40 -0.80 -0.01	30.28 -0.74 -0.25	35.03 -0.45 0.00	20.03 -0.47 -1.08	19.66 -0.48 -1.09	19.34 -0.48 -1.12	20.56 -0.48 -1.03	26.15 -0.50 -0.55	20.77 -0.44 -1.09	22.72 -0.35 -0.82	23.72 -0.36 -0.46	23.90 -0.39 -0.15	21.56 -0.41 -0.84	19.94 -0.30 -0.01	16.00 -0.31 -0.06
SELKIRK___II 23799	26.26 1.93 0.00	16.75 1.21 -1.68	20.95 1.65 0.00	22.81 1.82 0.00	16.03 1.20 0.00	17.78 1.19 0.00	40.31 1.21 -20.43	37.96 1.84 -3.25	46.00 1.25 -19.17	37.23 1.79 -0.26	37.38 1.52 -5.08	37.68 2.20 0.00	42.22 1.05 -21.76	41.62 0.98 -21.60	41.62 1.01 -21.92	41.44 1.24 -20.19	38.35 1.68 -10.56	41.18 1.12 -19.94	38.84 1.34 -15.25	33.68 1.43 -8.63	28.24 1.32 -2.78	37.74 1.02 -15.58	21.55 1.08 -0.23	18.19 0.86 -1.08
SELKIRK___I 23801	26.13 1.80 0.00	16.65 1.12 -1.68	20.83 1.53 0.00	22.68 1.68 0.00	15.94 1.11 0.00	17.66 1.08 0.00	40.04 0.99 -20.38	37.58 1.48 -3.24	45.67 0.97 -19.11	36.89 1.45 -0.26	37.08 1.25 -5.07	37.34 1.86 0.00	41.98 0.87 -21.69	41.40 0.82 -21.53	41.38 0.84 -21.85	41.20 1.05 -20.13	38.07 1.44 -10.53	40.95 0.93 -19.90	38.58 1.12 -15.21	33.43 1.20 -8.61	28.00 1.08 -2.77	37.49 0.82 -15.55	21.34 0.87 -0.23	18.02 0.69 -1.07
SENECA OSWGO___HYD 24041	23.96 -0.38 0.00	13.75 -0.21 -0.10	19.01 -0.29 0.00	20.66 -0.33 0.00	14.61 -0.22 0.00	16.35 -0.23 0.00	19.62 -0.27 -1.22	32.57 -0.49 -0.19	26.32 -0.40 -1.14	34.67 -0.53 -0.02	30.59 -0.48 -0.30	35.07 -0.41 0.00	20.40 -0.31 -1.29	20.04 -0.30 -1.29	19.71 -0.30 -1.32	20.92 -0.31 -1.21	26.39 -0.36 -0.64	21.05 -0.30 -1.23	22.94 -0.26 -0.95	23.86 -0.29 -0.54	24.02 -0.30 -0.17	21.82 -0.28 -0.97	20.02 -0.22 -0.01	16.11 -0.21 -0.07
SENECA___ENERGY 23797	23.84 -0.49 0.00	13.73 -0.29 -0.17	18.94 -0.37 0.00	20.50 -0.49 0.00	14.51 -0.32 0.00	16.31 -0.27 0.00	20.35 -0.34 -2.01	32.53 -0.65 -0.32	27.06 -0.40 -1.88	34.82 -0.38 -0.03	30.80 -0.47 -0.50	34.99 -0.50 0.00	21.28 -0.28 -2.15	20.97 -0.21 -2.14	20.68 -0.19 -2.18	21.71 -0.31 -2.01	26.69 -0.47 -1.05	21.81 -0.34 -2.03	23.44 -0.36 -1.54	24.10 -0.39 -0.87	24.04 -0.39 -0.28	22.37 -0.34 -1.58	19.99 -0.27 -0.02	16.16 -0.20 -0.11
SHOEMAKER___GT 23640	24.65 0.31 0.00	15.17 0.12 -1.19	19.49 0.19 0.00	21.18 0.19 0.00	14.98 0.15 0.00	16.86 0.28 0.00	33.65 0.47 -14.51	36.16 0.99 -2.31	40.03 0.85 -13.60	36.56 1.19 -0.18	35.56 1.19 -3.60	36.53 1.05 0.00	35.57 0.73 -15.43	35.10 0.73 -15.32	34.91 0.70 -15.53	34.98 0.70 -14.27	34.45 0.86 -7.48	35.01 0.66 -14.22	33.79 0.65 -10.88	30.47 0.70 -6.16	26.86 0.73 -1.98	32.95 0.63 -11.18	20.87 0.47 -0.17	17.39 0.36 -0.77
SHOREHAM_IC_1 23715	25.31 0.97 0.00	15.62 0.46 -1.31	20.04 0.74 0.00	21.76 0.77 0.00	16.15 0.57 -0.75	21.77 0.83 -4.36	38.32 1.03 -18.62	37.15 1.77 -2.52	41.89 1.44 -14.87	37.38 2.00 -0.20	36.90 1.99 -4.14	37.23 1.75 0.00	37.37 1.10 -16.86	36.84 1.06 -16.74	36.69 1.04 -16.96	36.72 1.13 -15.58	36.45 1.56 -8.78	36.87 1.20 -15.56	35.46 1.23 -11.98	36.65 1.41 -11.62	36.48 1.43 -10.91	37.09 1.19 -14.78	21.69 0.93 -0.53	25.79 0.84 -8.70
SHOREHAM_IC_2 23716	25.31 0.97 0.00	15.62 0.46 -1.31	20.04 0.74 0.00	21.76 0.77 0.00	16.15 0.57 -0.75	21.77 0.83 -4.36	38.32 1.03 -18.62	37.15 1.77 -2.52	41.89 1.44 -14.87	37.38 2.00 -0.20	36.90 1.99 -4.14	37.23 1.75 0.00	37.37 1.10 -16.86	36.84 1.06 -16.74	36.69 1.04 -16.96	36.72 1.13 -15.58	36.45 1.56 -8.78	36.87 1.20 -15.56	35.46 1.23 -11.98	36.65 1.41 -11.62	36.48 1.43 -10.91	37.09 1.19 -14.78	21.69 0.93 -0.53	25.79 0.84 -8.70
SITHE_IND_GS1 24169	23.85 -0.49 0.00	13.66 -0.28 -0.08	18.91 -0.39 0.00	20.56 -0.43 0.00	14.54 -0.29 0.00	16.27 -0.31 0.00	19.35 -0.34 -1.02	32.45 -0.57 -0.16	26.10 -0.43 -0.95	34.57 -0.62 -0.01	30.47 -0.55 -0.25	34.84 -0.64 0.00	20.14 -0.35 -1.07	19.77 -0.33 -1.06	19.44 -0.33 -1.08	20.65 -0.36 -1.00	26.15 -0.48 -0.52	20.75 -0.36 -0.99	22.63 -0.39 -0.77	23.62 -0.43 -0.44	23.85 -0.43 -0.14	21.55 -0.37 -0.79	19.91 -0.33 -0.01	16.03 -0.28 -0.05
SITHE_IND_GS2 24170	23.85 -0.49 0.00	13.66 -0.28 -0.08	18.91 -0.39 0.00	20.56 -0.43 0.00	14.54 -0.29 0.00	16.27 -0.31 0.00	19.35 -0.34 -1.02	32.45 -0.57 -0.16	26.10 -0.43 -0.95	34.57 -0.62 -0.01	30.47 -0.55 -0.25	34.84 -0.64 0.00	20.14 -0.35 -1.07	19.77 -0.33 -1.06	19.44 -0.33 -1.08	20.65 -0.36 -1.00	26.15 -0.48 -0.52	20.75 -0.36 -0.99	22.63 -0.39 -0.77	23.62 -0.43 -0.44	23.85 -0.43 -0.14	21.55 -0.37 -0.79	19.91 -0.33 -0.01	16.03 -0.28 -0.05



SITHE_IND_GS3 24171	23.85 -0.49 0.00	13.66 -0.28 -0.08	18.91 -0.39 0.00	20.56 -0.43 0.00	14.54 -0.29 0.00	16.27 -0.31 0.00	19.35 -0.34 -1.02	32.45 -0.57 -0.16	26.10 -0.43 -0.95	34.57 -0.62 -0.01	30.47 -0.55 -0.25	34.84 -0.64 0.00	20.14 -0.35 -1.07	19.77 -0.33 -1.06	19.44 -0.33 -1.08	20.65 -0.36 -1.00	26.15 -0.48 -0.52	20.75 -0.36 -0.99	22.63 -0.39 -0.77	23.62 -0.43 -0.44	23.85 -0.43 -0.14	21.55 -0.37 -0.79	19.91 -0.33 -0.01	16.03 -0.28 -0.05
SITHE_IND_GS4 24172	23.85 -0.49 0.00	13.66 -0.28 -0.08	18.91 -0.39 0.00	20.56 -0.43 0.00	14.54 -0.29 0.00	16.27 -0.31 0.00	19.35 -0.34 -1.02	32.45 -0.57 -0.16	26.10 -0.43 -0.95	34.57 -0.62 -0.01	30.47 -0.55 -0.25	34.84 -0.64 0.00	20.14 -0.35 -1.07	19.77 -0.33 -1.06	19.44 -0.33 -1.08	20.65 -0.36 -1.00	26.15 -0.48 -0.52	20.75 -0.36 -0.99	22.63 -0.39 -0.77	23.62 -0.43 -0.44	23.85 -0.43 -0.14	21.55 -0.37 -0.79	19.91 -0.33 -0.01	16.03 -0.28 -0.05
SITHE__BATAVIA 24024	23.80 -0.53 0.00	13.65 -0.39 -0.18	18.75 -0.55 0.00	20.35 -0.64 0.00	14.45 -0.38 0.00	16.25 -0.33 0.00	20.56 -0.35 -2.24	32.88 -0.34 -0.36	27.61 -0.08 -2.10	35.11 -0.10 -0.03	31.29 -0.04 -0.56	35.33 -0.15 0.00	21.86 0.06 -2.38	21.55 0.14 -2.37	21.21 0.11 -2.41	22.19 -0.04 -2.22	27.05 -0.23 -1.17	22.25 -0.08 -2.21	23.74 -0.22 -1.70	24.32 -0.26 -0.97	24.24 -0.22 -0.31	22.76 -0.11 -1.74	20.27 0.01 -0.03	16.34 -0.04 -0.12
SITHE__INDEPEND 23800	23.85 -0.49 0.00	13.66 -0.28 -0.08	18.91 -0.39 0.00	20.56 -0.43 0.00	14.54 -0.29 0.00	16.27 -0.31 0.00	19.34 -0.34 -1.01	32.45 -0.57 -0.16	26.09 -0.43 -0.94	34.57 -0.62 -0.01	30.47 -0.55 -0.25	34.84 -0.64 0.00	20.14 -0.35 -1.07	19.77 -0.33 -1.06	19.44 -0.33 -1.08	20.65 -0.36 -1.00	26.15 -0.48 -0.52	20.75 -0.36 -0.99	22.63 -0.39 -0.77	23.62 -0.43 -0.44	23.85 -0.43 -0.14	21.55 -0.37 -0.79	19.91 -0.33 -0.01	16.03 -0.28 -0.05
SITHE__MASSENA 23902	24.13 -0.20 0.00	13.69 -0.15 0.02	19.09 -0.21 0.00	20.77 -0.22 0.00	14.68 -0.15 0.00	16.30 -0.28 0.00	18.04 -0.42 0.21	32.01 -0.82 0.03	24.69 -0.69 0.20	34.27 -0.91 0.00	29.91 -0.81 0.06	34.76 -0.73 0.00	18.64 -0.53 0.25	18.27 -0.54 0.23	17.94 -0.53 0.22	19.23 -0.57 0.21	25.30 -0.72 0.09	19.46 -0.57 0.09	21.57 -0.60 0.08	22.98 -0.59 0.05	23.53 -0.60 0.01	20.52 -0.53 0.08	19.78 -0.45 0.00	15.92 -0.33 0.01
SITHE__OGDNSBRG 24021	24.87 0.53 0.00	14.13 0.28 0.01	19.68 0.38 0.00	21.42 0.43 0.00	15.15 0.32 0.00	16.75 0.17 0.00	18.49 -0.03 0.15	32.59 -0.25 0.02	25.10 -0.34 0.15	34.90 -0.28 0.00	30.43 -0.30 0.04	35.77 0.29 0.00	19.00 -0.23 0.19	18.60 -0.27 0.18	18.26 -0.27 0.16	19.60 -0.26 0.15	25.87 -0.17 0.06	19.87 -0.21 0.04	22.14 -0.08 0.04	23.60 0.00 0.02	24.12 -0.02 0.01	20.99 -0.11 0.03	20.29 0.06 0.00	16.29 0.04 0.00
SITHE__STERLING 23777	24.64 0.30 0.00	14.10 0.20 -0.04	19.58 0.28 0.00	21.28 0.29 0.00	15.05 0.22 0.00	16.82 0.24 0.00	19.38 0.22 -0.49	33.28 0.33 -0.08	26.18 0.18 -0.41	35.51 0.32 0.00	31.12 0.26 -0.09	36.08 0.60 0.00	19.97 0.16 -0.39	19.62 0.14 -0.43	19.32 0.13 -0.50	20.63 0.16 -0.46	26.68 0.32 -0.26	20.88 0.19 -0.58	23.02 0.32 -0.44	24.21 0.35 -0.25	24.56 0.33 -0.08	21.82 0.23 -0.45	20.53 0.29 -0.01	16.47 0.18 -0.03
SOUTH CAIRO__GT 23612	25.23 0.90 0.00	15.90 0.56 -1.49	20.06 0.76 0.00	21.85 0.86 0.00	15.40 0.57 0.00	17.18 0.60 0.00	37.45 0.71 -18.07	36.91 1.18 -2.87	43.53 0.93 -17.01	36.67 1.25 -0.23	36.37 1.09 -4.51	36.62 1.13 0.00	39.46 0.76 -19.29	38.91 0.78 -19.09	38.84 0.79 -19.36	38.71 0.88 -17.82	36.56 1.12 -9.33	38.68 0.86 -17.71	36.72 0.93 -13.53	32.23 0.96 -7.66	27.59 0.98 -2.47	35.79 0.80 -13.86	21.14 0.70 -0.21	17.79 0.58 -0.96
SOUTH HAMPTN__IC 23720	25.31 0.97 0.00	15.62 0.46 -1.31	20.04 0.74 0.00	21.76 0.77 0.00	16.15 0.57 -0.75	21.77 0.83 -4.36	38.32 1.03 -18.62	37.15 1.77 -2.52	41.89 1.44 -14.87	37.38 2.00 -0.20	36.90 1.99 -4.14	37.23 1.75 0.00	37.37 1.10 -16.86	36.84 1.06 -16.74	36.69 1.04 -16.96	36.72 1.13 -15.58	36.45 1.56 -8.78	36.87 1.20 -15.56	35.46 1.23 -11.98	36.65 1.41 -11.62	36.48 1.43 -10.91	37.09 1.19 -14.78	21.69 0.93 -0.53	25.79 0.84 -8.70
SOUTHOLD__IC 23719	25.31 0.97 0.00	15.62 0.46 -1.31	20.04 0.74 0.00	21.76 0.77 0.00	16.15 0.57 -0.75	21.77 0.83 -4.36	38.32 1.03 -18.62	37.15 1.77 -2.52	41.89 1.44 -14.87	37.38 2.00 -0.20	36.90 1.99 -4.14	37.23 1.75 0.00	37.37 1.10 -16.86	36.84 1.06 -16.74	36.69 1.04 -16.96	36.72 1.13 -15.58	36.45 1.56 -8.78	36.87 1.20 -15.56	35.46 1.23 -11.98	36.65 1.41 -11.62	36.48 1.43 -10.91	37.09 1.19 -14.78	21.69 0.93 -0.53	25.79 0.84 -8.70
ST LAWRENCE____ 23600	24.02 -0.31 0.00	13.62 -0.22 0.02	19.00 -0.30 0.00	20.67 -0.32 0.00	14.61 -0.22 0.00	16.29 -0.30 0.00	18.03 -0.42 0.23	32.08 -0.75 0.04	24.75 -0.61 0.22	34.33 -0.84 0.00	29.97 -0.74 0.06	34.72 -0.76 0.00	18.66 -0.48 0.27	18.30 -0.49 0.26	17.98 -0.47 0.24	19.26 -0.52 0.23	25.31 -0.69 0.10	19.48 -0.53 0.11	21.57 -0.59 0.10	22.97 -0.59 0.06	23.54 -0.59 0.02	20.53 -0.50 0.10	19.78 -0.45 0.00	15.92 -0.33 0.01
STATION 5_MISC_HYD 23604	26.11 1.78 0.00	14.99 0.97 -0.16	20.57 1.27 0.00	22.31 1.32 0.00	15.82 0.99 0.00	17.71 1.13 0.00	21.82 1.24 -1.91	35.48 2.31 -0.30	29.24 1.87 -1.79	37.84 2.63 -0.02	33.56 2.31 -0.48	38.73 3.25 0.00	22.98 1.52 -2.04	22.57 1.50 -2.03	22.22 1.46 -2.07	23.43 1.52 -1.91	29.05 1.94 -1.00	23.44 1.42 -1.90	25.36 1.64 -1.46	26.19 1.74 -0.83	26.25 1.84 -0.27	24.13 1.51 -1.50	21.80 1.55 -0.02	17.48 1.12 -0.10
STURGEON_POOL_HYD 23609	25.45 1.12 0.00	15.82 0.60 -1.36	20.17 0.87 0.00	21.93 0.94 0.00	15.48 0.65 0.00	17.39 0.81 0.00	36.28 1.09 -16.53	37.53 2.04 -2.63	42.70 1.67 -15.44	37.75 2.36 -0.21	37.02 2.16 -4.09	37.70 2.22 0.00	38.29 1.34 -17.54	37.79 1.30 -17.45	37.63 1.24 -17.70	37.62 1.33 -16.28	36.04 1.40 -8.53	37.40 1.06 -16.22	35.77 1.11 -12.40	31.83 1.19 -7.02	27.59 1.18 -2.26	35.13 1.29 -12.71	21.52 1.09 -0.19	18.00 0.86 -0.88
SYRACUSE__POWER 24017	24.15 -0.19 0.00	13.89 -0.09 -0.12	19.16 -0.14 0.00	20.82 -0.18 0.00	14.74 -0.09 0.00	16.50 -0.08 0.00	20.07 -0.10 -1.50	32.94 -0.17 -0.24	26.80 -0.18 -1.40	34.95 -0.25 -0.02	30.92 -0.22 -0.37	35.36 -0.12 0.00	20.84 -0.15 -1.57	20.47 -0.14 -1.57	20.15 -0.15 -1.61	21.32 -0.17 -1.48	26.71 -0.18 -0.78	21.48 -0.15 -1.51	23.31 -0.10 -1.15	24.14 -0.13 -0.65	24.24 -0.12 -0.21	22.18 -0.13 -1.18	20.17 -0.08 -0.02	16.24 -0.10 -0.08
Stony__Brook 24151	25.28 0.95 0.00	15.62 0.46 -1.31	20.04 0.74 0.00	21.76 0.77 0.00	16.16 0.58 -0.75	21.75 0.82 -4.36	38.19 0.90 -18.62	36.81 1.42 -2.52	41.67 1.22 -14.87	36.98 1.60 -0.20	36.55 1.64 -4.14	36.83 1.34 0.00	37.15 0.88 -16.86	36.62 0.84 -16.74	36.48 0.83 -16.96	36.49 0.90 -15.58	36.15 1.26 -8.78	36.64 0.96 -15.56	35.20 0.97 -11.98	36.37 1.14 -11.62	36.20 1.15 -10.91	36.85 0.94 -14.78	21.45 0.70 -0.53	25.73 0.78 -8.70
UPPER HUDSON__HYD 24058	25.34 1.00 0.00	16.23 0.62 -1.76	20.09 0.79 0.00	21.94 0.95 0.00	15.42 0.59 0.00	17.20 0.62 0.00	40.49 0.51 -21.32	36.76 0.50 -3.39	45.88 0.31 -19.99	35.82 0.37 -0.27	36.28 0.20 -5.30	36.19 0.70 0.00	42.31 0.19 -22.70	41.69 0.11 -22.54	41.53 0.03 -22.81	40.93 0.01 -20.91	37.15 0.15 -10.89	40.48 -0.04 -20.40	37.88 0.06 -15.57	32.68 0.25 -8.81	27.23 0.25 -2.84	37.32 0.11 -16.08	20.60 0.13 -0.24	17.67 0.31 -1.11

UPPER RAQUET___HYD 24056	23.63 -0.70 0.00	13.43 -0.42 0.01	18.73 -0.57 0.00	20.39 -0.60 0.00	14.41 -0.41 0.00	15.91 -0.68 0.00	17.63 -0.95 0.09	31.01 -1.84 0.01	23.95 -1.54 0.10	33.20 -1.98 0.00	28.97 -1.77 0.03	33.90 -1.58 0.00	18.15 -1.13 0.14	17.81 -1.11 0.12	17.47 -1.12 0.10	18.73 -1.19 0.09	24.61 -1.46 0.03	18.94 -1.18 -0.01	21.06 -1.20 -0.01	22.42 -1.21 -0.01	22.90 -1.25 0.00	19.98 -1.16 -0.01	19.24 -0.99 0.00	15.48 -0.78 0.00
US___GYPSUM 23809	23.38 -0.95 0.00	13.41 -0.63 -0.19	18.42 -0.89 0.00	19.99 -1.00 0.00	14.20 -0.63 0.00	15.97 -0.61 0.00	20.31 -0.67 -2.30	32.32 -0.91 -0.37	27.23 -0.51 -2.16	34.43 -0.78 -0.03	30.70 -0.65 -0.57	34.59 -0.89 0.00	21.53 -0.33 -2.45	21.24 -0.24 -2.43	20.92 -0.25 -2.48	21.85 -0.43 -2.28	26.54 -0.77 -1.20	21.95 -0.47 -2.31	23.35 -0.65 -1.75	23.87 -0.74 -0.99	23.76 -0.70 -0.32	22.43 -0.49 -1.79	19.95 -0.31 -0.03	16.10 -0.28 -0.12
VISCHER___FERRY HYD 24020	26.00 1.67 0.00	16.64 1.08 -1.71	20.74 1.44 0.00	22.62 1.63 0.00	15.88 1.05 0.00	17.62 1.04 0.00	40.43 1.04 -20.72	37.64 1.48 -3.29	45.99 0.98 -19.43	36.79 1.34 -0.26	37.02 1.10 -5.15	37.16 1.68 0.00	42.27 0.78 -22.07	41.69 0.74 -21.91	41.65 0.75 -22.21	41.32 0.90 -20.42	37.99 1.22 -10.66	40.96 0.76 -20.09	38.53 0.94 -15.33	33.38 1.08 -8.68	27.94 1.00 -2.80	37.61 0.74 -15.74	21.24 0.78 -0.24	18.03 0.69 -1.09
WADING RIVER_1-3_GRP5 24038	25.33 1.00 0.00	15.64 0.47 -1.31	20.06 0.76 0.00	21.78 0.79 0.00	16.17 0.59 -0.75	21.79 0.85 -4.36	38.34 1.05 -18.62	37.19 1.80 -2.52	41.91 1.46 -14.87	37.42 2.03 -0.20	36.93 2.02 -4.14	37.27 1.79 0.00	37.39 1.12 -16.86	36.86 1.08 -16.74	36.72 1.06 -16.96	36.74 1.15 -15.58	36.48 1.59 -8.78	36.90 1.23 -15.56	35.48 1.25 -11.98	36.68 1.44 -11.62	36.51 1.46 -10.91	37.12 1.21 -14.78	21.71 0.95 -0.53	25.81 0.85 -8.70
WADING RIVER_IC_1 23522	25.33 1.00 0.00	15.64 0.47 -1.31	20.06 0.76 0.00	21.78 0.79 0.00	16.17 0.59 -0.75	21.79 0.85 -4.36	38.34 1.05 -18.62	37.19 1.80 -2.52	41.91 1.46 -14.87	37.42 2.03 -0.20	36.93 2.02 -4.14	37.27 1.79 0.00	37.39 1.12 -16.86	36.86 1.08 -16.74	36.72 1.06 -16.96	36.74 1.15 -15.58	36.48 1.59 -8.78	36.90 1.23 -15.56	35.48 1.25 -11.98	36.68 1.44 -11.62	36.51 1.46 -10.91	37.12 1.21 -14.78	21.71 0.95 -0.53	25.81 0.85 -8.70
WADING RIVER_IC_2 23547	25.33 1.00 0.00	15.64 0.47 -1.31	20.06 0.76 0.00	21.78 0.79 0.00	16.17 0.59 -0.75	21.79 0.85 -4.36	38.34 1.05 -18.62	37.19 1.80 -2.52	41.91 1.46 -14.87	37.42 2.03 -0.20	36.93 2.02 -4.14	37.27 1.79 0.00	37.39 1.12 -16.86	36.86 1.08 -16.74	36.72 1.06 -16.96	36.74 1.15 -15.58	36.48 1.59 -8.78	36.90 1.23 -15.56	35.48 1.25 -11.98	36.68 1.44 -11.62	36.51 1.46 -10.91	37.12 1.21 -14.78	21.71 0.95 -0.53	25.81 0.85 -8.70
WADING RIVER_IC_3 23601	25.33 1.00 0.00	15.64 0.47 -1.31	20.05 0.75 0.00	21.78 0.79 0.00	16.17 0.58 -0.75	21.78 0.85 -4.36	38.34 1.05 -18.62	37.19 1.80 -2.52	41.91 1.46 -14.87	37.42 2.03 -0.20	36.93 2.02 -4.14	37.27 1.79 0.00	37.39 1.12 -16.86	36.86 1.08 -16.74	36.72 1.06 -16.96	36.74 1.15 -15.58	36.48 1.59 -8.78	36.90 1.23 -15.56	35.48 1.25 -11.98	36.68 1.44 -11.62	36.51 1.45 -10.91	37.12 1.21 -14.78	21.71 0.95 -0.53	25.81 0.85 -8.70
WALDEN___HYDRO 24148	25.21 0.88 0.00	15.59 0.44 -1.30	19.96 0.66 0.00	21.68 0.69 0.00	15.32 0.49 0.00	17.25 0.66 0.00	35.36 0.93 -15.76	37.16 1.79 -2.50	41.84 1.48 -14.77	37.51 2.13 -0.20	36.68 1.99 -3.91	37.47 1.99 0.00	37.39 1.22 -16.76	36.87 1.19 -16.64	36.69 1.13 -16.86	36.70 1.19 -15.50	35.78 1.55 -8.12	36.72 1.17 -15.44	35.30 1.23 -11.81	31.64 1.33 -6.69	27.64 1.34 -2.15	34.40 1.14 -12.13	21.34 0.93 -0.18	17.82 0.73 -0.84
WATERSIDE___6 8 9 23538	25.57 1.23 0.00	15.79 0.63 -1.31	20.23 0.93 0.00	21.96 0.97 0.00	15.53 0.70 0.00	17.61 1.03 0.00	35.95 1.42 -15.86	38.03 2.65 -2.52	42.61 2.16 -14.87	38.50 3.12 -0.20	37.52 2.82 -3.94	38.28 2.80 0.00	37.97 1.69 -16.86	37.42 1.63 -16.75	37.25 1.60 -16.96	37.27 1.67 -15.58	36.56 2.28 -8.17	37.45 1.77 -15.56	35.93 1.79 -11.88	32.36 2.01 -6.73	28.32 2.01 -2.17	35.02 1.67 -12.22	21.84 1.42 -0.18	18.22 1.12 -0.84
WATERTOWN___HYD 23805	24.15 -0.19 0.00	13.84 -0.06 -0.05	19.21 -0.09 0.00	20.89 -0.10 0.00	14.77 -0.06 0.00	16.44 -0.14 0.00	18.88 -0.35 -0.56	32.15 -0.80 -0.09	25.28 -0.81 -0.50	34.30 -0.88 -0.01	30.04 -0.85 -0.13	35.37 -0.11 0.00	19.41 -0.54 -0.54	19.02 -0.59 -0.56	18.70 -0.60 -0.60	20.00 -0.56 -0.55	25.96 -0.45 -0.30	20.26 -0.48 -0.63	22.49 -0.25 -0.48	23.68 -0.21 -0.27	23.95 -0.28 -0.09	21.21 -0.42 -0.50	20.01 -0.23 -0.01	15.97 -0.32 -0.03
WEST BABYLON___IC 23714	25.50 1.17 0.00	15.74 0.58 -1.31	20.13 0.83 0.00	21.85 0.86 0.00	16.18 0.60 -0.75	21.74 0.80 -4.36	38.43 1.14 -18.62	37.53 2.14 -2.52	42.19 1.74 -14.87	37.96 2.58 -0.20	37.50 2.59 -4.14	38.16 2.68 0.00	37.89 1.62 -16.86	37.37 1.58 -16.74	37.19 1.53 -16.96	37.22 1.63 -15.58	37.00 2.11 -8.78	37.27 1.60 -15.56	35.91 1.68 -11.98	37.08 1.84 -11.62	36.89 1.84 -10.91	37.53 1.62 -14.78	22.14 1.38 -0.53	25.95 1.00 -8.70
WEST CANADA___HYD 24049	24.43 0.10 0.00	13.89 0.07 0.03	19.39 0.09 0.00	21.09 0.10 0.00	14.89 0.06 0.00	16.66 0.08 0.00	18.38 0.11 0.40	33.00 0.11 0.06	25.30 0.16 0.45	35.39 0.22 0.01	30.82 0.19 0.14	35.66 0.18 0.00	18.92 0.13 0.62	18.64 0.13 0.53	18.38 0.13 0.44	19.74 0.14 0.41	26.10 0.17 0.19	20.02 0.13 0.23	22.22 0.13 0.17	23.66 0.13 0.09	24.25 0.14 0.03	21.08 0.11 0.17	20.32 0.09 0.00	16.32 0.08 0.01
WESTERN_NY_WIND 24143	23.80 -0.53 0.00	13.65 -0.39 -0.19	18.75 -0.55 0.00	20.35 -0.64 0.00	14.45 -0.38 0.00	16.25 -0.33 0.00	20.59 -0.35 -2.27	32.89 -0.34 -0.36	27.63 -0.08 -2.13	35.11 -0.10 -0.03	31.29 -0.04 -0.56	35.33 -0.15 0.00	21.89 0.06 -2.41	21.58 0.14 -2.40	21.24 0.11 -2.44	22.22 -0.04 -2.25	27.06 -0.23 -1.18	22.27 -0.08 -2.23	23.77 -0.22 -1.73	24.33 -0.26 -0.98	24.24 -0.22 -0.31	22.79 -0.11 -1.76	20.27 0.01 -0.03	16.34 -0.04 -0.12
YORK___WARBASSE 23770	25.65 1.32 0.00	15.83 0.67 -1.31	20.27 0.97 0.00	22.01 1.02 0.00	15.57 0.74 0.00	17.65 1.07 0.00	36.01 1.48 -15.86	38.11 2.72 -2.52	42.68 2.23 -14.87	38.62 3.24 -0.20	37.66 2.95 -3.94	38.44 2.96 0.00	38.05 1.77 -16.86	37.52 1.73 -16.75	37.37 1.71 -16.96	37.39 1.79 -15.58	36.70 2.42 -8.17	37.56 1.88 -15.56	36.02 1.88 -11.88	32.48 2.13 -6.73	28.45 2.13 -2.17	35.11 1.77 -12.22	21.93 1.51 -0.18	18.29 1.19 -0.84