

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/21/2000

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	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.22 1.47 0.00	36.43 2.11 -16.06	47.68 3.27 -16.12	50.99 3.56 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.68 3.94 -14.66	52.11 5.14 -2.53	55.73 5.07 -6.88	58.81 5.00 -10.58	54.82 5.08 -5.79	55.89 5.06 -7.08	57.82 5.02 -9.40	54.42 5.09 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.00 4.39 -8.64	44.13 4.58 0.00
74TH STREET_GT_1 24260	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
74TH STREET_GT_2 24261	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
ADK HUDSON___FALLS 24011	24.72 0.17 0.00	15.95 0.11 0.00	19.83 0.14 0.00	14.29 0.10 0.00	12.30 0.09 0.00	12.84 0.09 0.00	18.39 0.13 0.00	49.35 0.20 -20.86	52.54 0.22 -21.52	54.20 0.20 -25.42	56.13 0.24 -22.18	53.29 0.24 -18.97	48.04 0.32 -3.28	53.00 0.31 -8.91	57.22 0.31 -13.68	51.75 0.31 -7.49	53.15 0.31 -9.09	55.78 0.31 -12.07	51.15 0.31 -6.82	54.79 0.27 -15.83	50.71 0.30 -8.75	49.38 0.28 -9.53	49.33 0.27 -11.09	39.83 0.28 0.00
ADK RESOURCE___RCVRY 23798	24.72 0.17 0.00	15.95 0.11 0.00	19.83 0.14 0.00	14.29 0.10 0.00	12.30 0.09 0.00	12.84 0.09 0.00	18.39 0.13 0.00	49.35 0.20 -20.86	52.54 0.22 -21.52	54.20 0.20 -25.42	56.13 0.24 -22.18	53.29 0.24 -18.97	48.04 0.32 -3.28	53.00 0.31 -8.91	57.22 0.31 -13.68	51.75 0.31 -7.49	53.15 0.31 -9.09	55.78 0.31 -12.07	51.15 0.31 -6.82	54.79 0.27 -15.83	50.71 0.30 -8.75	49.38 0.28 -9.53	49.33 0.27 -11.09	39.83 0.28 0.00
ADK S GLENS___FALLS 24028	24.72 0.17 0.00	15.95 0.11 0.00	19.83 0.14 0.00	14.29 0.10 0.00	12.30 0.09 0.00	12.84 0.09 0.00	18.39 0.13 0.00	49.35 0.20 -20.86	52.54 0.22 -21.52	54.20 0.20 -25.42	56.13 0.24 -22.18	53.29 0.24 -18.97	48.04 0.32 -3.28	53.00 0.31 -8.91	57.22 0.31 -13.68	51.75 0.31 -7.49	53.15 0.31 -9.09	55.78 0.31 -12.07	51.15 0.31 -6.82	54.79 0.27 -15.83	50.71 0.30 -8.75	49.38 0.28 -9.53	49.33 0.27 -11.09	39.83 0.28 0.00
ADK_NYS___DAM 23527	25.26 0.71 0.00	16.30 0.46 0.00	20.26 0.57 0.00	14.60 0.41 0.00	12.56 0.35 0.00	13.12 0.37 0.00	18.79 0.53 0.00	49.49 0.82 -20.38	52.72 0.89 -21.03	54.25 0.83 -24.84	56.36 0.98 -21.67	53.61 0.99 -18.54	48.93 1.29 -3.20	53.75 1.27 -8.70	57.85 1.25 -13.37	52.53 1.27 -7.31	53.87 1.27 -8.85	56.42 1.26 -11.76	51.94 1.27 -6.65	55.23 1.12 -15.42	51.39 1.21 -8.52	50.00 1.15 -9.28	49.87 1.10 -10.80	40.69 1.14 0.00
ALBANY___1 23571	25.06 0.51 0.00	16.17 0.33 0.00	20.10 0.41 0.00	14.49 0.30 0.00	12.46 0.25 0.00	13.02 0.27 0.00	18.64 0.38 0.00	49.17 0.59 -20.29	52.38 0.64 -20.94	53.91 0.60 -24.73	55.99 0.70 -21.58	53.25 0.71 -18.46	48.56 0.93 -3.19	53.36 0.91 -8.67	57.44 0.90 -13.31	52.15 0.92 -7.28	53.50 0.91 -8.84	56.04 0.90 -11.74	51.58 0.92 -6.64	54.89 0.81 -15.39	51.04 0.87 -8.51	49.66 0.82 -9.27	49.55 0.79 -10.79	40.37 0.82 0.00
ALBANY___2 23572	25.06 0.51 0.00	16.17 0.33 0.00	20.10 0.41 0.00	14.49 0.30 0.00	12.46 0.25 0.00	13.02 0.27 0.00	18.64 0.38 0.00	49.17 0.59 -20.29	52.38 0.64 -20.94	53.91 0.60 -24.73	55.99 0.70 -21.58	53.25 0.71 -18.46	48.56 0.93 -3.19	53.36 0.91 -8.67	57.44 0.90 -13.31	52.15 0.92 -7.28	53.50 0.91 -8.84	56.04 0.90 -11.74	51.58 0.92 -6.64	54.89 0.81 -15.39	51.04 0.87 -8.51	49.66 0.82 -9.27	49.55 0.79 -10.79	40.37 0.82 0.00
ALBANY___3 23573	25.06 0.51 0.00	16.17 0.33 0.00	20.10 0.41 0.00	14.49 0.30 0.00	12.46 0.25 0.00	13.02 0.27 0.00	18.64 0.38 0.00	49.17 0.59 -20.29	52.38 0.64 -20.94	53.91 0.60 -24.73	55.99 0.70 -21.58	53.25 0.71 -18.46	48.56 0.93 -3.19	53.36 0.91 -8.67	57.44 0.90 -13.31	52.15 0.92 -7.28	53.50 0.91 -8.84	56.04 0.90 -11.74	51.58 0.92 -6.64	54.89 0.81 -15.39	51.04 0.87 -8.51	49.66 0.82 -9.27	49.55 0.79 -10.79	40.37 0.82 0.00
ALBANY___4 23574	25.06 0.51 0.00	16.17 0.33 0.00	20.10 0.41 0.00	14.49 0.30 0.00	12.46 0.25 0.00	13.02 0.27 0.00	18.64 0.38 0.00	49.17 0.59 -20.29	52.38 0.64 -20.94	53.91 0.60 -24.73	55.99 0.70 -21.58	53.25 0.71 -18.46	48.56 0.93 -3.19	53.36 0.91 -8.67	57.44 0.90 -13.31	52.15 0.92 -7.28	53.50 0.91 -8.84	56.04 0.90 -11.74	51.58 0.92 -6.64	54.89 0.81 -15.39	51.04 0.87 -8.51	49.66 0.82 -9.27	49.55 0.79 -10.79	40.37 0.82 0.00
ALLEGHENY___COGEN 23514	24.09 -0.46 0.00	15.55 -0.29 0.00	19.32 -0.37 0.00	13.93 -0.26 0.00	11.98 -0.23 0.00	12.51 -0.24 0.00	17.92 -0.34 0.00	30.44 -0.53 -2.68	33.00 -0.57 -2.77	31.32 -0.53 -3.27	35.93 -0.63 -2.85	35.89 -0.63 -2.44	44.04 -0.82 -0.42	44.12 -0.81 -1.15	44.19 -0.80 -1.76	44.09 -0.82 -0.96	44.14 -0.81 -1.20	44.16 -0.81 -1.57	44.09 -0.82 -0.89	40.03 -0.72 -2.06	42.03 -0.77 -1.14	40.08 -0.73 -1.24	38.71 -0.70 -1.44	38.82 -0.73 0.00

AMERICAN_REF_FUEL 24010	23.48 -1.07 0.00	15.15 -0.69 0.00	18.83 -0.86 0.00	13.57 -0.62 0.00	11.68 -0.53 0.00	12.19 -0.56 0.00	17.46 -0.80 0.00	29.44 -1.23 -2.38	31.92 -1.34 -2.46	30.24 -1.25 -2.91	34.77 -1.47 -2.53	34.76 -1.49 -2.17	42.87 -1.94 -0.37	42.89 -1.91 -1.02	42.91 -1.88 -1.56	42.89 -1.92 -0.86	42.89 -1.91 -1.05	42.91 -1.89 -1.40	42.89 -1.92 -0.79	38.83 -1.69 -1.83	40.85 -1.82 -1.01	38.95 -1.72 -1.10	37.60 -1.65 -1.28	37.83 -1.72 0.00
AMERICAN__BRASS 23903	23.48 -1.07 0.00	15.15 -0.69 0.00	18.83 -0.86 0.00	13.57 -0.62 0.00	11.68 -0.53 0.00	12.19 -0.56 0.00	17.46 -0.80 0.00	29.47 -1.23 -2.41	31.95 -1.34 -2.49	30.27 -1.25 -2.94	34.81 -1.47 -2.57	34.79 -1.49 -2.20	42.88 -1.94 -0.38	42.90 -1.91 -1.03	42.93 -1.88 -1.58	42.90 -1.92 -0.87	42.90 -1.91 -1.06	42.92 -1.89 -1.41	42.90 -1.92 -0.80	38.85 -1.69 -1.85	40.86 -1.82 -1.02	38.97 -1.72 -1.12	37.62 -1.65 -1.30	37.83 -1.72 0.00
ARTHUR_KILL_GT_1 23520	47.04 2.72 -19.77	46.55 1.76 -28.95	46.40 2.18 -24.53	15.76 1.57 0.00	13.56 1.35 0.00	14.16 1.41 0.00	46.46 2.03 -26.17	49.74 3.14 -18.31	55.07 3.42 -20.85	57.06 3.17 -25.31	59.03 3.74 -21.58	71.76 3.78 -33.90	71.34 4.93 -21.97	71.36 4.86 -22.72	71.39 4.80 -23.36	71.35 4.87 -22.53	71.36 4.85 -22.76	71.37 4.81 -23.16	58.24 4.88 -9.34	55.31 4.29 -12.33	54.83 4.62 -8.55	54.95 4.39 -10.99	54.82 4.21 -12.64	54.84 4.39 -10.90
ARTHUR_KILL_2 23512	47.04 2.72 -19.77	46.55 1.76 -28.95	46.40 2.18 -24.53	15.76 1.57 0.00	13.56 1.35 0.00	14.16 1.41 0.00	46.46 2.03 -26.17	49.74 3.14 -18.31	55.07 3.42 -20.85	57.06 3.17 -25.31	59.03 3.74 -21.58	71.76 3.78 -33.90	71.34 4.93 -21.97	71.36 4.86 -22.72	71.39 4.80 -23.36	71.35 4.87 -22.53	71.36 4.85 -22.76	71.37 4.81 -23.16	58.24 4.88 -9.34	55.31 4.29 -12.33	54.83 4.62 -8.55	54.95 4.39 -10.99	54.82 4.21 -12.64	54.84 4.39 -10.90
ARTHUR_KILL_3 23513	27.29 2.74 0.00	17.61 1.77 0.00	21.89 2.20 0.00	15.77 1.58 0.00	13.57 1.36 0.00	14.17 1.42 0.00	41.62 2.04 -21.32	47.57 3.16 -16.12	50.87 3.44 -16.63	51.42 3.19 -19.65	51.41 3.76 -13.94	51.41 3.80 -13.53	51.42 4.96 -2.02	51.40 4.88 -2.74	51.41 4.82 -3.36	51.41 4.90 -2.56	51.41 4.88 -2.78	51.41 4.84 -3.17	51.41 4.91 -2.48	51.41 4.32 -8.40	51.42 4.65 -5.11	51.40 4.41 -7.42	50.85 4.24 -8.64	43.96 4.41 0.00
ASHOKAN____ 23654	26.07 1.52 0.00	16.82 0.98 0.00	20.91 1.22 0.00	15.07 0.88 0.00	12.97 0.76 0.00	13.54 0.79 0.00	19.39 1.13 0.00	47.42 1.76 -17.37	50.63 1.91 -17.92	51.52 1.77 -21.17	54.27 2.09 -18.47	51.99 2.11 -15.80	49.93 2.76 -2.73	53.92 2.72 -7.42	57.31 2.68 -11.40	52.91 2.73 -6.23	54.08 2.71 -7.62	56.21 2.69 -10.12	52.47 2.73 -5.72	54.36 2.40 -13.27	51.57 2.58 -7.33	50.01 2.45 -7.99	49.63 2.36 -9.30	42.00 2.45 0.00
ASTORIA 5-9____ 23662	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.61 6.05 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA GT2____ 23536	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA GT3____ 23731	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA GT4____ 23727	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT2_1 24094	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT2_2 24095	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT2_3 24096	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT2_4 24097	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT3_1 24098	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT3_2 24099	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90

ASTORIA_GT3_3 24100	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT3_4 24101	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT4_1 24102	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT4_2 24103	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT4_3 24104	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT4_4 24105	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.60 6.04 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT_1 23523	47.55 3.23 -19.77	46.87 2.08 -28.95	46.81 2.59 -24.53	16.06 1.87 0.00	13.82 1.61 0.00	14.43 1.68 0.00	46.83 2.40 -26.17	50.32 3.72 -18.31	55.70 4.05 -20.85	57.65 3.76 -25.31	59.73 4.44 -21.58	72.47 4.49 -33.90	72.26 5.85 -21.97	72.26 5.76 -22.72	72.28 5.69 -23.36	72.26 5.78 -22.53	72.27 5.76 -22.76	72.27 5.71 -23.16	59.15 5.79 -9.34	56.11 5.09 -12.33	55.69 5.48 -8.55	55.77 5.21 -10.99	55.61 5.00 -12.64	55.65 5.20 -10.90
ASTORIA_GT_10 24110	47.55 3.23 -19.77	46.87 2.08 -28.95	46.81 2.59 -24.53	16.06 1.87 0.00	13.82 1.61 0.00	14.43 1.68 0.00	46.83 2.40 -26.17	50.32 3.72 -18.31	55.70 4.05 -20.85	57.65 3.76 -25.31	59.73 4.44 -21.58	72.47 4.49 -33.90	72.26 5.85 -21.97	72.26 5.76 -22.72	72.28 5.69 -23.36	72.26 5.78 -22.53	72.27 5.76 -22.76	72.27 5.71 -23.16	59.15 5.79 -9.34	56.11 5.09 -12.33	55.69 5.48 -8.55	55.77 5.21 -10.99	55.61 5.00 -12.64	55.65 5.20 -10.90
ASTORIA_GT_11 24225	47.55 3.23 -19.77	46.87 2.08 -28.95	46.81 2.59 -24.53	16.06 1.87 0.00	13.82 1.61 0.00	14.43 1.68 0.00	46.83 2.40 -26.17	50.32 3.72 -18.31	55.70 4.05 -20.85	57.65 3.76 -25.31	59.73 4.44 -21.58	72.47 4.49 -33.90	72.26 5.85 -21.97	72.26 5.76 -22.72	72.28 5.69 -23.36	72.26 5.78 -22.53	72.27 5.76 -22.76	72.27 5.71 -23.16	59.15 5.79 -9.34	56.11 5.09 -12.33	55.69 5.48 -8.55	55.77 5.21 -10.99	55.61 5.00 -12.64	55.65 5.20 -10.90
ASTORIA_GT_12 24226	47.55 3.23 -19.77	46.87 2.08 -28.95	46.81 2.59 -24.53	16.06 1.87 0.00	13.82 1.61 0.00	14.43 1.68 0.00	46.83 2.40 -26.17	50.32 3.72 -18.31	55.70 4.05 -20.85	57.65 3.76 -25.31	59.73 4.44 -21.58	72.47 4.49 -33.90	72.26 5.85 -21.97	72.26 5.76 -22.72	72.28 5.69 -23.36	72.26 5.78 -22.53	72.27 5.76 -22.76	72.27 5.71 -23.16	59.15 5.79 -9.34	56.11 5.09 -12.33	55.69 5.48 -8.55	55.77 5.21 -10.99	55.61 5.00 -12.64	55.65 5.20 -10.90
ASTORIA_GT_13 24227	47.55 3.23 -19.77	46.87 2.08 -28.95	46.81 2.59 -24.53	16.06 1.87 0.00	13.82 1.61 0.00	14.43 1.68 0.00	46.83 2.40 -26.17	50.32 3.72 -18.31	55.70 4.05 -20.85	57.65 3.76 -25.31	59.73 4.44 -21.58	72.47 4.49 -33.90	72.26 5.85 -21.97	72.26 5.76 -22.72	72.28 5.69 -23.36	72.26 5.78 -22.53	72.27 5.76 -22.76	72.27 5.71 -23.16	59.15 5.79 -9.34	56.11 5.09 -12.33	55.69 5.48 -8.55	55.77 5.21 -10.99	55.61 5.00 -12.64	55.65 5.20 -10.90
ASTORIA_GT_5 24106	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.61 6.05 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT_7 24107	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.61 6.05 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT_8 24108	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.61 6.05 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA_GT_9 24109	48.07 3.75 -19.77	47.21 2.42 -28.95	47.23 3.01 -24.53	16.36 2.17 0.00	14.08 1.87 0.00	14.70 1.95 0.00	47.22 2.79 -26.17	50.92 4.32 -18.31	56.36 4.71 -20.85	58.26 4.37 -25.31	60.44 5.15 -21.58	73.19 5.21 -33.90	73.20 6.79 -21.97	73.19 6.69 -22.72	73.19 6.60 -23.36	73.19 6.71 -22.53	73.19 6.68 -22.76	73.19 6.63 -23.16	60.08 6.72 -9.34	56.93 5.91 -12.33	56.57 6.36 -8.55	56.61 6.05 -10.99	56.41 5.80 -12.64	56.49 6.04 -10.90
ASTORIA___3 23516	47.90 3.58 -19.77	47.10 2.31 -28.95	47.09 2.87 -24.53	16.26 2.07 0.00	13.99 1.78 0.00	14.61 1.86 0.00	47.09 2.66 -26.17	50.73 4.13 -18.31	56.14 4.49 -20.85	58.06 4.17 -25.31	60.21 4.92 -21.58	72.95 4.97 -33.90	72.89 6.48 -21.97	72.89 6.39 -22.72	72.90 6.31 -23.36	72.89 6.31 -22.53	72.89 6.38 -22.76	72.89 6.33 -23.16	59.78 6.42 -9.34	56.67 5.65 -12.33	56.29 6.08 -8.55	56.33 5.77 -10.99	56.15 5.54 -12.64	56.22 5.77 -10.90

ASTORIA___4 23517	47.41 3.09 -19.77	46.78 1.99 -28.95	46.70 2.48 -24.53	15.98 1.79 0.00	13.75 1.54 0.00	14.35 1.60 0.00	46.73 2.30 -26.17	50.16 3.56 -18.31	55.53 3.88 -20.85	57.49 3.60 -25.31	59.53 4.24 -21.58	72.27 4.29 -33.90	72.00 5.59 -21.97	72.01 5.51 -22.72	72.03 5.44 -23.36	72.01 5.53 -22.53	72.02 5.51 -22.76	72.02 5.46 -23.16	58.90 5.54 -9.34	55.89 4.87 -12.33	55.45 5.24 -8.55	55.54 4.98 -10.99	55.39 4.78 -12.64	55.43 4.98 -10.90
ASTORIA___5 23518	47.98 3.66 -19.77	47.15 2.36 -28.95	47.16 2.94 -24.53	16.31 2.12 0.00	14.03 1.82 0.00	14.65 1.90 0.00	47.15 2.72 -26.17	50.82 4.22 -18.31	56.25 4.60 -20.85	58.15 4.26 -25.31	60.32 5.03 -21.58	73.07 5.09 -33.90	73.04 6.63 -21.97	73.03 6.53 -22.72	73.04 6.45 -23.36	73.04 6.56 -22.53	73.04 6.53 -22.76	73.04 6.48 -23.16	59.93 6.57 -9.34	56.79 5.77 -12.33	56.43 6.22 -8.55	56.46 5.90 -10.99	56.28 5.67 -12.64	56.35 5.90 -10.90
ASTRIA 10-13____ 23663	47.55 3.23 -19.77	46.87 2.08 -28.95	46.81 2.59 -24.53	16.06 1.87 0.00	13.82 1.61 0.00	14.43 1.68 0.00	46.83 2.40 -26.17	50.32 3.72 -18.31	55.70 4.05 -20.85	57.65 3.76 -25.31	59.73 4.44 -21.58	72.47 4.49 -33.90	72.26 5.85 -21.97	72.26 5.76 -22.72	72.28 5.69 -23.36	72.26 5.78 -22.53	72.27 5.76 -22.76	72.27 5.71 -23.16	59.15 5.79 -9.34	56.11 5.09 -12.33	55.69 5.48 -8.55	55.77 5.21 -10.99	55.61 5.00 -12.64	55.65 5.20 -10.90
BARRETT 1-8____GRP4 24034	27.64 3.09 -15.81	17.83 1.99 -22.64	22.17 2.48 0.00	15.98 1.79 -30.85	13.75 1.54 -33.07	14.36 1.61 -32.47	20.56 2.30 -25.71	31.85 3.56 -16.12	34.68 3.88 -16.63	32.18 3.60 -19.65	37.96 4.25 -49.15	38.37 4.29 -49.12	50.04 5.60 -37.55	49.29 5.51 -40.53	48.67 5.44 -56.77	49.49 5.54 -40.34	49.26 5.51 -56.25	48.87 5.47 -40.96	49.56 5.54 -38.02	43.56 4.87 -43.52	46.91 5.25 -40.49	44.55 4.98 -42.53	42.75 4.78 -8.64	44.53 4.98 -3.30
BARRETT 9-12____GRP3 24033	27.64 3.09 -15.81	17.83 1.99 -22.64	22.17 2.48 0.00	15.98 1.79 -30.85	13.75 1.54 -33.07	14.36 1.61 -32.47	20.56 2.30 -25.71	31.85 3.56 -16.12	34.68 3.88 -16.63	32.18 3.60 -19.65	37.96 4.25 -49.15	38.37 4.29 -49.12	50.04 5.60 -37.55	49.29 5.51 -40.53	48.67 5.44 -56.77	49.49 5.54 -40.34	49.26 5.51 -56.25	48.87 5.47 -40.96	49.56 5.54 -38.02	43.56 4.87 -43.52	46.91 5.25 -40.49	44.55 4.98 -42.53	42.75 4.78 -8.64	44.53 4.98 -3.30
BARRETT_IC_1 23704	43.45 3.09 -15.81	40.47 1.99 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.97 3.56 -16.12	51.31 3.88 -16.63	51.83 3.60 -19.65	87.11 4.25 -49.15	87.49 4.29 -49.12	87.59 5.60 -37.55	89.82 5.51 -40.53	105.44 5.44 -56.77	89.83 5.54 -40.34	105.51 5.51 -56.25	89.83 5.47 -40.96	87.58 5.54 -38.02	87.08 4.87 -43.52	87.40 5.25 -40.49	87.08 4.98 -42.53	51.39 4.78 -8.64	47.83 4.98 -3.30
BARRETT_IC_10 23701	43.45 3.09 -15.81	40.47 1.99 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.97 3.56 -16.12	51.31 3.88 -16.63	51.83 3.60 -19.65	87.11 4.25 -49.15	87.49 4.29 -49.12	87.59 5.60 -37.55	89.82 5.51 -40.53	105.44 5.44 -56.77	89.83 5.54 -40.34	105.51 5.51 -56.25	89.83 5.47 -40.96	87.58 5.54 -38.02	87.08 4.87 -43.52	87.40 5.25 -40.49	87.08 4.98 -42.53	51.39 4.78 -8.64	47.83 4.98 -3.30
BARRETT_IC_11 23702	43.45 3.09 -15.81	40.47 1.99 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.97 3.56 -16.12	51.31 3.88 -16.63	51.83 3.60 -19.65	87.11 4.25 -49.15	87.49 4.29 -49.12	87.59 5.60 -37.55	89.82 5.51 -40.53	105.44 5.44 -56.77	89.83 5.54 -40.34	105.51 5.51 -56.25	89.83 5.47 -40.96	87.58 5.54 -38.02	87.08 4.87 -43.52	87.40 5.25 -40.49	87.08 4.98 -42.53	51.39 4.78 -8.64	47.83 4.98 -3.30
BARRETT_IC_12 23703	43.45 3.09 -15.81	40.47 1.99 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.97 3.56 -16.12	51.31 3.88 -16.63	51.83 3.60 -19.65	87.11 4.25 -49.15	87.49 4.29 -49.12	87.59 5.60 -37.55	89.82 5.51 -40.53	105.44 5.44 -56.77	89.83 5.54 -40.34	105.51 5.51 -56.25	89.83 5.47 -40.96	87.58 5.54 -38.02	87.08 4.87 -43.52	87.40 5.25 -40.49	87.08 4.98 -42.53	51.39 4.78 -8.64	47.83 4.98 -3.30
BARRETT_IC_2 23705	43.45 3.09 -15.81	40.47 1.99 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.97 3.56 -16.12	51.31 3.88 -16.63	51.83 3.60 -19.65	87.11 4.25 -49.15	87.49 4.29 -49.12	87.59 5.60 -37.55	89.82 5.51 -40.53	105.44 5.44 -56.77	89.83 5.54 -40.34	105.51 5.51 -56.25	89.83 5.47 -40.96	87.58 5.54 -38.02	87.08 4.87 -43.52	87.40 5.25 -40.49	87.08 4.98 -42.53	51.39 4.78 -8.64	47.83 4.98 -3.30
BARRETT_IC_3 23706	43.45 3.09 -15.81	40.47 1.99 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.97 3.56 -16.12	51.31 3.88 -16.63	51.83 3.60 -19.65	87.11 4.25 -49.15	87.49 4.29 -49.12	87.59 5.60 -37.55	89.82 5.51 -40.53	105.44 5.44 -56.77	89.83 5.54 -40.34	105.51 5.51 -56.25	89.83 5.47 -40.96	87.58 5.54 -38.02	87.08 4.87 -43.52	87.40 5.25 -40.49	87.08 4.98 -42.53	51.39 4.78 -8.64	47.83 4.98 -3.30
BARRETT_IC_4 23707	43.45 3.09 -15.81	40.47 1.99 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.97 3.56 -16.12	51.31 3.88 -16.63	51.83 3.60 -19.65	87.11 4.25 -49.15	87.49 4.29 -49.12	87.59 5.60 -37.55	89.82 5.51 -40.53	105.44 5.44 -56.77	89.83 5.54 -40.34	105.51 5.51 -56.25	89.83 5.47 -40.96	87.58 5.54 -38.02	87.08 4.87 -43.52	87.40 5.25 -40.49	87.08 4.98 -42.53	51.39 4.78 -8.64	47.83 4.98 -3.30
BARRETT_IC_5 23708	43.45 3.09 -15.81	40.47 1.99 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.97 3.56 -16.12	51.31 3.88 -16.63	51.83 3.60 -19.65	87.11 4.25 -49.15	87.49 4.29 -49.12	87.59 5.60 -37.55	89.82 5.51 -40.53	105.44 5.44 -56.77	89.83 5.54 -40.34	105.51 5.51 -56.25	89.83 5.47 -40.96	87.58 5.54 -38.02	87.08 4.87 -43.52	87.40 5.25 -40.49	87.08 4.98 -42.53	51.39 4.78 -8.64	47.83 4.98 -3.30
BARRETT_IC_6 23709	43.45 3.09 -15.81	40.47 1.99 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.97 3.56 -16.12	51.31 3.88 -16.63	51.83 3.60 -19.65	87.11 4.25 -49.15	87.49 4.29 -49.12	87.59 5.60 -37.55	89.82 5.51 -40.53	105.44 5.44 -56.77	89.83 5.54 -40.34	105.51 5.51 -56.25	89.83 5.47 -40.96	87.58 5.54 -38.02	87.08 4.87 -43.52	87.40 5.25 -40.49	87.08 4.98 -42.53	51.39 4.78 -8.64	47.83 4.98 -3.30
BARRETT_IC_7 23710	43.45 3.09 -15.81	40.47 1.99 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.97 3.56 -16.12	51.31 3.88 -16.63	51.83 3.60 -19.65	87.11 4.25 -49.15	87.49 4.29 -49.12	87.59 5.60 -37.55	89.82 5.51 -40.53	105.44 5.44 -56.77	89.83 5.54 -40.34	105.51 5.51 -56.25	89.83 5.47 -40.96	87.58 5.54 -38.02	87.08 4.87 -43.52	87.40 5.25 -40.49	87.08 4.98 -42.53	51.39 4.78 -8.64	47.83 4.98 -3.30
BARRETT_IC_8 23711	43.45 3.09 -15.81	40.47 1.99 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.97 3.56 -16.12	51.31 3.88 -16.63	51.83 3.60 -19.65	87.11 4.25 -49.15	87.49 4.29 -49.12	87.59 5.60 -37.55	89.82 5.51 -40.53	105.44 5.44 -56.77	89.83 5.54 -40.34	105.51 5.51 -56.25	89.83 5.47 -40.96	87.58 5.54 -38.02	87.08 4.87 -43.52	87.40 5.25 -40.49	87.08 4.98 -42.53	51.39 4.78 -8.64	47.83 4.98 -3.30

BARRETT_IC_9 23700	43.45 3.09 -15.81	40.47 1.99 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.97 3.56 -16.12	51.31 3.88 -16.63	51.83 3.60 -19.65	87.11 4.25 -49.15	87.49 4.29 -49.12	87.59 5.60 -37.55	89.82 5.51 -40.53	105.44 5.44 -56.77	89.83 5.54 -40.34	105.51 5.51 -56.25	89.83 5.47 -40.96	87.58 5.54 -38.02	87.08 4.87 -43.52	87.40 5.25 -40.49	87.08 4.98 -42.53	51.39 4.78 -8.64	47.83 4.98 -3.30
BARRETT___1 23545	43.36 3.00 -15.81	40.41 1.93 -22.64	22.09 2.40 0.00	46.77 1.73 -30.85	46.77 1.49 -33.07	46.78 1.56 -32.47	46.20 2.23 -25.71	47.86 3.45 -16.12	51.19 3.76 -16.63	51.72 3.49 -19.65	86.97 4.11 -49.15	87.36 4.16 -49.12	87.41 5.42 -37.55	89.65 5.34 -40.53	105.28 5.28 -56.77	89.65 5.36 -40.34	105.34 5.34 -56.25	89.66 5.30 -40.96	87.41 5.37 -38.02	86.93 4.72 -43.52	87.23 5.08 -40.49	86.93 4.83 -42.53	51.24 4.63 -8.64	47.68 4.83 -3.30
BARRETT___2 23546	43.32 2.96 -15.81	40.39 1.91 -22.64	22.07 2.38 0.00	46.75 1.71 -30.85	46.76 1.48 -33.07	46.76 1.54 -32.47	46.18 2.21 -25.71	47.83 3.42 -16.12	51.15 3.72 -16.63	51.68 3.45 -19.65	86.93 4.07 -49.15	87.32 4.12 -49.12	87.36 5.37 -37.55	89.60 5.29 -40.53	105.22 5.22 -56.77	89.60 5.31 -40.34	105.28 5.28 -56.25	89.60 5.24 -40.96	87.36 5.32 -38.02	86.88 4.67 -43.52	87.18 5.03 -40.49	86.88 4.78 -42.53	51.20 4.59 -8.64	47.63 4.78 -3.30
BEAVER RIVER___HYD 24048	24.09 -0.46 0.00	15.55 -0.29 0.00	19.32 -0.37 0.00	13.93 -0.26 0.00	11.98 -0.23 0.00	12.51 -0.24 0.00	17.92 -0.34 0.00	28.06 -0.53 -0.30	30.54 -0.57 -0.31	28.41 -0.53 -0.36	33.40 -0.63 -0.32	33.72 -0.63 -0.27	43.66 -0.83 -0.05	43.09 -0.82 -0.13	42.63 -0.80 -0.20	43.24 -0.82 -0.11	43.08 -0.81 -0.14	42.59 -0.81 0.00	43.20 -0.82 0.00	37.97 -0.78 0.00	40.88 -0.78 0.00	38.83 -0.74 0.00	37.26 -0.71 0.00	38.81 -0.74 0.00
BEEBEE ISLND___HYD 24027	24.55 0.00 0.00	15.84 0.00 0.00	19.69 0.00 0.00	14.19 0.00 0.00	12.21 0.00 0.00	12.75 0.00 0.00	18.26 0.00 0.00	28.89 0.00 -0.60	31.41 0.00 -0.61	29.31 0.00 -0.73	34.34 0.00 -0.63	34.62 0.00 -0.54	44.53 0.00 -0.09	44.03 0.00 -0.25	43.62 0.00 -0.39	44.16 0.00 -0.21	44.03 0.00 -0.28	43.73 0.00 -0.33	44.21 0.00 -0.19	39.12 0.00 -0.43	41.90 0.00 -0.24	39.83 0.00 -0.26	38.27 0.00 -0.30	39.55 0.00 0.00
BEEBEE_GT_13 23619	23.90 -0.65 0.00	15.42 -0.42 0.00	19.16 -0.53 0.00	13.81 -0.38 0.00	11.88 -0.33 0.00	12.41 -0.34 0.00	17.77 -0.49 0.00	29.42 -0.75 -1.88	31.92 -0.82 -1.94	30.11 -0.76 -2.29	34.81 -0.90 -2.00	34.88 -0.91 -1.71	43.54 -1.19 -0.29	43.41 -1.17 -0.80	43.31 -1.15 -1.23	43.45 -1.17 -0.67	43.41 -1.17 -0.83	43.34 -1.16 -1.10	43.47 -1.17 -0.62	39.10 -1.03 -1.44	41.35 -1.11 -0.80	39.38 -1.06 -0.87	37.97 -1.01 -1.01	38.49 -1.06 0.00
BETHLEHEM___STEEL 23779	23.81 -0.74 0.00	15.36 -0.48 0.00	19.10 -0.59 0.00	13.76 -0.43 0.00	11.84 -0.37 0.00	12.37 -0.38 0.00	17.71 -0.55 0.00	30.06 -0.85 -2.62	32.59 -0.92 -2.71	30.92 -0.86 -3.20	35.49 -1.01 -2.79	35.44 -1.02 -2.38	43.52 -1.33 -0.41	43.59 -1.31 -1.12	43.65 -1.30 -1.72	43.57 -1.32 -0.94	43.61 -1.31 -1.17	43.62 -1.30 -1.52	43.56 -1.32 -0.86	39.52 -1.16 -1.99	41.51 -1.25 -1.10	39.58 -1.19 -1.20	38.22 -1.14 -1.39	38.36 -1.19 0.00
BINGHAMTON___COGEN 23790	25.34 0.79 0.00	16.35 0.51 0.00	20.32 0.63 0.00	14.64 0.45 0.00	12.60 0.39 0.00	13.16 0.41 0.00	18.84 0.58 0.00	34.41 0.91 -5.21	37.17 0.99 -5.38	35.84 0.91 -6.35	40.33 1.08 -5.54	39.91 1.09 -4.74	46.68 1.42 -0.82	47.41 1.40 -2.23	48.03 1.38 -3.42	47.23 1.41 -1.87	47.47 1.40 -2.32	47.86 1.39 -3.07	47.17 1.41 -1.74	43.96 1.24 -4.03	45.22 1.33 -2.23	43.26 1.27 -2.42	42.01 1.22 -2.82	40.82 1.27 0.00
BLACK RIVER___HYD 24047	23.86 -0.69 0.00	15.39 -0.45 0.00	19.13 -0.56 0.00	13.79 -0.40 0.00	11.86 -0.35 0.00	12.39 -0.36 0.00	17.74 -0.52 0.00	28.09 -0.80 -0.60	30.54 -0.87 -0.61	28.50 -0.81 -0.73	33.39 -0.95 -0.63	33.66 -0.96 -0.54	43.27 -1.26 -0.09	42.79 -1.24 -0.25	42.40 -1.22 -0.39	42.92 -1.24 -0.21	42.79 -1.24 -0.28	42.50 -1.23 -0.33	42.96 -1.25 -0.19	38.02 -1.10 -0.43	40.72 -1.18 -0.24	38.71 -1.12 -0.26	37.20 -1.07 -0.30	38.43 -1.12 0.00
BOWLINE___1 23526	26.65 2.10 0.00	17.20 1.36 0.00	21.38 1.69 0.00	15.41 1.22 0.00	13.26 1.05 0.00	13.84 1.09 0.00	20.39 1.56 -0.57	46.47 2.42 -15.76	49.70 2.64 -16.26	50.24 2.45 -19.21	53.36 2.89 -16.76	51.34 2.92 -14.34	50.73 3.81 -2.48	54.26 3.75 -6.73	57.27 3.70 -10.34	53.37 3.76 -5.66	54.43 3.75 -6.93	56.33 3.72 -9.21	53.00 3.77 -5.21	54.08 3.31 -12.08	51.91 3.57 -6.68	50.23 3.39 -7.27	49.68 3.25 -8.46	42.94 3.39 0.00
BOWLINE___2 23595	26.65 2.10 0.00	17.20 1.36 0.00	21.38 1.69 0.00	15.41 1.22 0.00	13.26 1.05 0.00	13.84 1.09 0.00	20.39 1.56 -0.57	46.47 2.42 -15.76	49.70 2.64 -16.26	50.24 2.45 -19.21	53.36 2.89 -16.76	51.34 2.92 -14.34	50.73 3.81 -2.48	54.26 3.75 -6.73	57.27 3.70 -10.34	53.37 3.76 -5.66	54.43 3.75 -6.93	56.33 3.72 -9.21	53.00 3.77 -5.21	54.08 3.31 -12.08	51.91 3.57 -6.68	50.23 3.39 -7.27	49.68 3.25 -8.46	42.94 3.39 0.00
BROOKLYN_NAVY_YARD 23515	27.25 2.70 0.00	17.58 1.74 0.00	21.86 2.17 0.00	15.75 1.56 0.00	13.55 1.34 0.00	14.15 1.40 0.00	41.59 2.01 -21.32	47.52 3.11 -16.12	50.82 3.39 -16.63	51.37 3.14 -19.65	54.56 3.71 -17.14	52.49 3.75 -14.66	51.86 4.89 -2.53	55.48 4.82 -6.88	58.57 4.76 -10.58	54.58 4.84 -5.79	55.64 4.81 -7.08	57.58 4.78 -9.40	54.17 4.84 -5.31	55.28 4.26 -12.33	53.06 4.58 -6.82	51.34 4.35 -7.42	50.79 4.18 -8.64	43.90 4.35 0.00
BURROWS___LYONSDAL 23803	24.63 0.08 0.00	15.89 0.05 0.00	19.75 0.06 0.00	14.24 0.05 0.00	12.25 0.04 0.00	12.79 0.04 0.00	18.32 0.06 0.00	28.38 0.09 0.00	30.90 0.10 0.00	28.67 0.09 0.00	33.82 0.11 0.00	34.19 0.11 0.00	44.58 0.14 0.00	43.92 0.14 0.00	43.37 0.14 0.00	44.09 0.14 0.00	43.89 0.14 0.00	43.54 0.14 0.00	44.16 0.14 0.00	38.81 0.12 0.00	41.79 0.13 0.00	39.70 0.13 0.00	38.09 0.12 0.00	39.68 0.13 0.00
CARR STREET_E__SYR 24060	24.11 -0.44 0.00	15.56 -0.28 0.00	19.34 -0.35 0.00	13.94 -0.25 0.00	11.99 -0.22 0.00	12.52 -0.23 0.00	17.93 -0.33 0.00	29.15 -0.51 -1.37	31.66 -0.55 -1.41	29.74 -0.51 -1.67	34.57 -0.60 -1.46	34.72 -0.61 -1.25	43.86 -0.80 -0.22	43.58 -0.79 -0.59	43.35 -0.78 -0.90	43.65 -0.79 -0.49	43.59 -0.78 -0.62	43.40 -0.78 -0.78	43.67 -0.79 -0.44	39.03 -0.69 -1.03	41.48 -0.75 -0.57	39.48 -0.71 -0.62	38.01 -0.68 -0.72	38.84 -0.71 0.00
CARTHAGE___PAPER 23857	23.86 -0.69 0.00	15.39 -0.45 0.00	19.13 -0.56 0.00	13.79 -0.40 0.00	11.86 -0.35 0.00	12.39 -0.36 0.00	17.74 -0.52 0.00	28.03 -0.80 -0.54	30.48 -0.87 -0.55	28.42 -0.81 -0.65	33.33 -0.95 -0.57	33.61 -0.96 -0.49	43.26 -1.26 -0.08	42.77 -1.24 -0.23	42.36 -1.22 -0.35	42.90 -1.24 -0.19	42.75 -1.24 -0.24	42.47 -1.23 -0.30	42.94 -1.25 -0.17	37.98 -1.10 -0.39	40.69 -1.18 -0.21	38.68 -1.12 -0.23	37.17 -1.07 -0.27	38.43 -1.12 0.00
CH_MISC_IPPS 23765	26.33 1.78 0.00	16.99 1.15 0.00	21.12 1.43 0.00	15.22 1.03 0.00	13.10 0.89 0.00	13.68 0.93 0.00	19.59 1.33 0.00	46.82 2.05 -16.48	50.04 2.24 -17.00	50.73 2.07 -20.08	53.68 2.45 -17.52	51.54 2.47 -14.99	50.26 3.23 -2.59	54.00 3.18 -7.04	57.18 3.14 -10.81	53.05 3.19 -5.91	54.17 3.18 -7.24	56.16 3.15 -9.61	52.65 3.20 -5.43	54.10 2.81 -12.60	51.65 3.02 -6.97	50.03 2.87 -7.59	49.56 2.76 -8.83	42.42 2.87 0.00

CH_RES_BVR_FALLS 23983	24.47 -0.08 0.00	15.79 -0.05 0.00	19.63 -0.06 0.00	14.14 -0.05 0.00	12.17 -0.04 0.00	12.71 -0.04 0.00	18.20 -0.06 0.00	27.60 -0.09 0.60	30.09 -0.10 0.61	27.76 -0.09 0.73	32.97 -0.11 0.63	33.43 -0.11 0.54	44.20 -0.15 0.09	43.39 -0.14 0.25	42.70 -0.14 0.39	43.60 -0.14 0.21	43.33 -0.14 0.28	42.91 -0.14 0.35	43.68 -0.14 0.20	38.10 -0.13 0.46	41.27 -0.14 0.25	39.16 -0.13 0.28	37.52 -0.13 0.32	39.42 -0.13 0.00
CH_RES_NIAGARA 23895	23.16 -1.39 0.00	14.94 -0.90 0.00	18.57 -1.12 0.00	13.38 -0.81 0.00	11.52 -0.69 0.00	12.03 -0.72 0.00	17.22 -1.04 0.00	29.00 -1.61 -2.32	31.45 -1.75 -2.40	29.79 -1.62 -2.83	34.27 -1.91 -2.47	34.26 -1.93 -2.11	42.29 -2.52 -0.37	42.28 -2.49 -0.99	42.30 -2.45 -1.52	42.29 -2.49 -0.83	42.29 -2.48 -1.02	42.30 -2.46 -1.36	42.29 -2.50 -0.77	38.27 -2.20 -1.78	40.29 -2.36 -0.99	38.39 -2.25 -1.07	37.06 -2.16 -1.25	37.31 -2.24 0.00
CH_RES_SYRACUSE 23985	23.78 -0.77 0.00	15.34 -0.50 0.00	19.07 -0.62 0.00	13.74 -0.45 0.00	11.83 -0.38 0.00	12.35 -0.40 0.00	17.68 -0.58 0.00	28.98 -0.89 -1.58	31.46 -0.97 -1.63	29.60 -0.90 -1.92	34.33 -1.06 -1.68	34.45 -1.07 -1.44	43.29 -1.40 -0.25	43.07 -1.38 -0.67	42.91 -1.36 -1.04	43.14 -1.38 -0.57	43.07 -1.38 -0.70	42.94 -1.37 -0.91	43.14 -1.39 -0.51	38.66 -1.22 -1.19	41.01 -1.31 -0.66	39.04 -1.25 -0.72	37.60 -1.20 -0.83	38.30 -1.25 0.00
CORNELL____ 23752	24.20 -0.35 0.00	15.62 -0.22 0.00	19.41 -0.28 0.00	13.99 -0.20 0.00	12.04 -0.17 0.00	12.57 -0.18 0.00	18.00 -0.26 0.00	30.84 -0.40 -2.95	33.40 -0.44 -3.04	31.76 -0.41 -3.59	36.37 -0.48 -3.14	36.28 -0.48 -2.68	44.27 -0.63 -0.46	44.42 -0.62 -1.26	44.56 -0.61 -1.94	44.39 -0.62 -1.06	44.44 -0.62 -1.31	44.51 -0.62 -1.73	44.37 -0.63 -0.98	40.40 -0.55 -2.26	42.32 -0.59 -1.25	40.37 -0.56 -1.36	39.02 -0.54 -1.59	38.99 -0.56 0.00
COXSACKIE___GT 23611	25.58 1.03 0.00	16.51 0.67 0.00	20.52 0.83 0.00	14.79 0.60 0.00	12.72 0.51 0.00	13.29 0.54 0.00	19.03 0.77 0.00	47.45 1.19 -17.97	50.64 1.30 -18.54	51.68 1.20 -21.90	54.23 1.42 -19.10	51.86 1.44 -16.34	49.13 1.87 -2.82	53.29 1.84 -7.67	56.84 1.82 -11.79	52.25 1.85 -6.45	53.46 1.84 -7.87	55.68 1.83 -10.45	51.78 1.85 -5.91	54.02 1.63 -13.70	50.98 1.75 -7.57	49.49 1.67 -8.25	49.17 1.60 -9.60	41.22 1.67 0.00
CRESCENT___HYD 24018	25.00 0.45 0.00	16.13 0.29 0.00	20.05 0.36 0.00	14.45 0.26 0.00	12.44 0.23 0.00	12.99 0.24 0.00	18.60 0.34 0.00	49.28 0.52 -20.47	52.49 0.57 -21.12	54.06 0.53 -24.95	56.10 0.62 -21.77	53.33 0.63 -18.62	48.48 0.82 -3.22	53.33 0.81 -8.74	57.46 0.80 -13.43	52.11 0.81 -7.35	53.45 0.81 -8.89	56.01 0.80 -11.81	51.51 0.82 -6.67	54.90 0.72 -15.49	50.99 0.77 -8.56	49.62 0.73 -9.32	49.52 0.70 -10.85	40.28 0.73 0.00
DANSKAMMER___1 23586	26.17 1.62 0.00	16.89 1.05 0.00	20.99 1.30 0.00	15.13 0.94 0.00	13.02 0.81 0.00	13.59 0.84 0.00	19.47 1.21 0.00	46.64 1.87 -16.48	49.84 2.04 -17.00	50.55 1.89 -20.08	53.46 2.23 -17.52	51.32 2.25 -14.99	49.97 2.94 -2.59	53.71 2.89 -7.04	56.90 2.86 -10.81	52.76 2.90 -5.91	53.88 2.89 -7.24	55.88 2.87 -9.61	52.36 2.91 -5.43	53.85 2.56 -12.60	51.38 2.75 -6.97	49.77 2.61 -7.59	49.31 2.51 -8.83	42.16 2.61 0.00
DANSKAMMER___2 23589	26.17 1.62 0.00	16.89 1.05 0.00	20.99 1.30 0.00	15.13 0.94 0.00	13.02 0.81 0.00	13.59 0.84 0.00	19.47 1.21 0.00	46.64 1.87 -16.48	49.84 2.04 -17.00	50.55 1.89 -20.08	53.46 2.23 -17.52	51.32 2.25 -14.99	49.97 2.94 -2.59	53.71 2.89 -7.04	56.90 2.86 -10.81	52.76 2.90 -5.91	53.88 2.89 -7.24	55.88 2.87 -9.61	52.36 2.91 -5.43	53.85 2.56 -12.60	51.38 2.75 -6.97	49.77 2.61 -7.59	49.31 2.51 -8.83	42.16 2.61 0.00
DANSKAMMER___3 23590	26.17 1.62 0.00	16.89 1.05 0.00	20.99 1.30 0.00	15.13 0.94 0.00	13.02 0.81 0.00	13.59 0.84 0.00	19.47 1.21 0.00	46.64 1.87 -16.48	49.84 2.04 -17.00	50.55 1.89 -20.08	53.46 2.23 -17.52	51.32 2.25 -14.99	49.97 2.94 -2.59	53.71 2.89 -7.04	56.90 2.86 -10.81	52.76 2.90 -5.91	53.88 2.89 -7.24	55.88 2.87 -9.61	52.36 2.91 -5.43	53.85 2.56 -12.60	51.38 2.75 -6.97	49.77 2.61 -7.59	49.31 2.51 -8.83	42.16 2.61 0.00
DANSKAMMER___4 23591	26.17 1.62 0.00	16.89 1.05 0.00	20.99 1.30 0.00	15.13 0.94 0.00	13.02 0.81 0.00	13.59 0.84 0.00	19.47 1.21 0.00	46.64 1.87 -16.48	49.84 2.04 -17.00	50.55 1.89 -20.08	53.46 2.23 -17.52	51.32 2.25 -14.99	49.97 2.94 -2.59	53.71 2.89 -7.04	56.90 2.86 -10.81	52.76 2.90 -5.91	53.88 2.89 -7.24	55.88 2.87 -9.61	52.36 2.91 -5.43	53.85 2.56 -12.60	51.38 2.75 -6.97	49.77 2.61 -7.59	49.31 2.51 -8.83	42.16 2.61 0.00
DANSKAMMER___DIESEL 23592	26.17 1.62 0.00	16.89 1.05 0.00	20.99 1.30 0.00	15.13 0.94 0.00	13.02 0.81 0.00	13.59 0.84 0.00	19.47 1.21 0.00	46.64 1.87 -16.48	49.84 2.04 -17.00	50.55 1.89 -20.08	53.46 2.23 -17.52	51.32 2.25 -14.99	49.97 2.94 -2.59	53.71 2.89 -7.04	56.90 2.86 -10.81	52.76 2.90 -5.91	53.88 2.89 -7.24	55.88 2.87 -9.61	52.36 2.91 -5.43	53.85 2.56 -12.60	51.38 2.75 -6.97	49.77 2.61 -7.59	49.31 2.51 -8.83	42.16 2.61 0.00
DASHVILLE___HYD 23610	26.19 1.64 0.00	16.90 1.06 0.00	21.00 1.31 0.00	15.14 0.95 0.00	13.02 0.81 0.00	13.60 0.85 0.00	19.48 1.22 0.00	46.77 1.88 -16.60	49.97 2.05 -17.12	50.71 1.90 -20.23	53.61 2.25 -17.65	51.44 2.27 -15.09	50.01 2.96 -2.61	53.79 2.92 -7.09	57.00 2.88 -10.89	52.84 2.93 -5.96	53.95 2.91 -7.29	55.97 2.89 -9.68	52.42 2.93 -5.47	53.96 2.58 -12.69	51.45 2.77 -7.02	49.85 2.64 -7.64	49.39 2.53 -8.89	42.18 2.63 0.00
DOGLEVILLE___HYD 23807	26.43 1.88 0.00	17.05 1.21 0.00	21.20 1.51 0.00	15.28 1.09 0.00	13.15 0.94 0.00	13.73 0.98 0.00	19.66 1.40 0.00	30.46 2.17 0.00	33.16 2.36 0.00	30.77 2.19 0.00	36.29 2.58 0.00	36.69 2.61 0.00	47.85 3.41 0.00	47.14 3.36 0.00	46.54 3.31 0.00	47.32 3.37 0.00	47.10 3.35 0.00	46.73 3.33 0.00	47.39 3.37 0.00	41.66 2.97 0.00	44.85 3.19 0.00	42.60 3.03 0.00	40.88 2.91 0.00	42.58 3.03 0.00
DUNKIRK___1 23563	23.44 -1.11 0.00	15.13 -0.71 0.00	18.80 -0.89 0.00	13.55 -0.64 0.00	11.66 -0.55 0.00	12.18 -0.57 0.00	17.44 -0.82 0.00	29.88 -1.27 -2.86	32.36 -1.39 -2.95	30.78 -1.29 -3.49	35.23 -1.52 -3.04	35.15 -1.53 -2.60	42.89 -2.00 -0.45	43.03 -1.97 -1.22	43.16 -1.95 -1.88	43.00 -1.98 -1.03	43.05 -1.97 -1.27	43.11 -1.95 -1.66	42.98 -1.98 -0.94	39.12 -1.74 -2.17	40.98 -1.88 -1.20	39.10 -1.78 -1.31	37.78 -1.71 -1.52	37.77 -1.78 0.00
DUNKIRK___2 23564	23.44 -1.11 0.00	15.13 -0.71 0.00	18.80 -0.89 0.00	13.55 -0.64 0.00	11.66 -0.55 0.00	12.18 -0.57 0.00	17.44 -0.82 0.00	29.88 -1.27 -2.86	32.36 -1.39 -2.95	30.78 -1.29 -3.49	35.23 -1.52 -3.04	35.15 -1.53 -2.60	42.89 -2.00 -0.45	43.03 -1.97 -1.22	43.16 -1.95 -1.88	43.00 -1.98 -1.03	43.05 -1.97 -1.27	43.11 -1.95 -1.66	42.98 -1.98 -0.94	39.12 -1.74 -2.17	40.98 -1.88 -1.20	39.10 -1.78 -1.31	37.78 -1.71 -1.52	37.77 -1.78 0.00
DUNKIRK___3 23565	23.53 -1.02 0.00	15.18 -0.66 0.00	18.87 -0.82 0.00	13.60 -0.59 0.00	11.70 -0.51 0.00	12.22 -0.53 0.00	17.50 -0.76 0.00	30.00 -1.18 -2.89	32.50 -1.28 -2.98	30.91 -1.19 -3.52	35.37 -1.41 -3.07	35.29 -1.42 -2.63	43.04 -1.85 -0.45	43.18 -1.83 -1.23	43.33 -1.80 -1.90	43.16 -1.83 -1.04	43.22 -1.82 -1.29	43.26 -1.81 -1.67	43.13 -1.84 -0.95	39.28 -1.61 -2.20	41.13 -1.74 -1.21	39.24 -1.65 -1.32	37.93 -1.58 -1.54	37.90 -1.65 0.00

DUNKIRK___4 23566	23.53 -1.02 0.00	15.18 -0.66 0.00	18.87 -0.82 0.00	13.60 -0.59 0.00	11.70 -0.51 0.00	12.22 -0.53 0.00	17.50 -0.76 0.00	30.00 -1.18 -2.89	32.50 -1.28 -2.98	30.91 -1.19 -3.52	35.37 -1.41 -3.07	35.29 -1.42 -2.63	43.04 -1.85 -0.45	43.18 -1.83 -1.23	43.33 -1.80 -1.90	43.16 -1.83 -1.04	43.22 -1.82 -1.29	43.26 -1.81 -1.67	43.14 -1.83 -0.95	39.28 -1.61 -2.20	41.13 -1.74 -1.21	39.24 -1.65 -1.32	37.93 -1.58 -1.54	37.90 -1.65 0.00
EAST HAMPTON___GT 23717	43.46 3.10 -15.81	40.48 2.00 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.98 3.57 -16.12	51.32 3.89 -16.63	51.84 3.61 -19.65	87.11 4.25 -49.15	87.50 4.30 -49.12	87.60 5.61 -37.55	89.83 5.52 -40.53	105.45 5.45 -56.77	89.83 5.54 -40.34	105.52 5.52 -56.25	89.84 5.48 -40.96	87.59 5.55 -38.02	87.09 4.88 -43.52	87.41 5.26 -40.49	87.09 4.99 -42.53	51.40 4.79 -8.64	47.84 4.99 -3.30
EAST RIVER___6 23660	27.54 2.99 0.00	17.77 1.93 0.00	22.09 2.40 0.00	15.92 1.73 0.00	13.70 1.49 0.00	14.30 1.55 0.00	41.81 2.23 -21.32	47.86 3.45 -16.12	51.19 3.76 -16.63	51.72 3.49 -19.65	54.96 4.11 -17.14	52.90 4.16 -14.66	52.39 5.42 -2.53	56.00 5.34 -6.88	59.08 5.27 -10.58	55.10 5.36 -5.79	56.17 5.34 -7.08	58.09 5.29 -9.40	54.70 5.37 -5.31	55.74 4.72 -12.33	53.56 5.08 -6.82	51.82 4.83 -7.42	51.24 4.63 -8.64	44.37 4.82 0.00
EAST RIVER___7 23524	27.54 2.99 0.00	17.77 1.93 0.00	22.09 2.40 0.00	15.92 1.73 0.00	13.70 1.49 0.00	14.30 1.55 0.00	41.81 2.23 -21.32	47.86 3.45 -16.12	51.19 3.76 -16.63	51.72 3.49 -19.65	54.96 4.11 -17.14	52.90 4.16 -14.66	52.39 5.42 -2.53	56.00 5.34 -6.88	59.08 5.27 -10.58	55.10 5.36 -5.79	56.17 5.34 -7.08	58.09 5.29 -9.40	54.70 5.37 -5.31	55.74 4.72 -12.33	53.56 5.08 -6.82	51.82 4.83 -7.42	51.24 4.63 -8.64	44.37 4.82 0.00
EAST_HAMPTON___DIESEL 23722	43.06 2.70 -15.81	40.22 1.74 -22.64	21.86 2.17 0.00	46.60 1.56 -30.85	46.62 1.34 -33.07	46.62 1.40 -32.47	45.98 2.01 -25.71	47.52 3.11 -16.12	50.82 3.39 -16.63	51.37 3.14 -19.65	86.57 3.71 -49.15	86.95 3.75 -49.12	86.88 4.89 -37.55	89.13 4.82 -40.53	104.76 4.76 -56.77	89.12 4.83 -40.34	104.81 4.81 -56.25	89.13 4.77 -40.96	86.88 4.84 -38.02	86.47 4.26 -43.52	86.73 4.58 -40.49	86.45 4.35 -42.53	50.79 4.18 -8.64	47.20 4.35 -3.30
E_CANADA_CAP_HY 24051	23.91 -0.64 0.00	15.42 -0.42 0.00	19.17 -0.52 0.00	13.82 -0.37 0.00	11.89 -0.32 0.00	12.42 -0.33 0.00	17.78 -0.48 0.00	53.15 -0.74 -25.60	56.40 -0.81 -26.41	59.02 -0.75 -31.19	60.04 -0.89 -27.22	56.46 -0.90 -23.28	47.29 -1.17 -4.02	53.56 -1.15 -10.93	58.88 -1.14 -16.79	51.99 -1.15 -9.19	53.83 -1.15 -11.23	57.17 -1.14 -14.91	51.29 -1.16 -8.43	57.23 -1.02 -19.56	51.38 -1.09 -10.81	50.31 -1.04 -11.78	50.67 -1.00 -13.70	38.51 -1.04 0.00
E_CANADA_MHWK_HY 24050	26.43 1.88 0.00	17.05 1.21 0.00	21.20 1.51 0.00	15.28 1.09 0.00	13.15 0.94 0.00	13.73 0.98 0.00	19.66 1.40 0.00	30.46 2.17 0.00	33.16 2.36 0.00	30.77 2.19 0.00	36.29 2.58 0.00	36.69 2.61 0.00	47.85 3.41 0.00	47.14 3.36 0.00	46.54 3.31 0.00	47.32 3.37 0.00	47.10 3.35 0.00	46.73 3.33 0.00	47.39 3.37 0.00	41.66 2.97 0.00	44.85 3.19 0.00	42.60 3.03 0.00	40.88 2.91 0.00	42.58 3.03 0.00
E_FISHKILL___LBMP 23776	25.67 1.12 0.00	16.56 0.72 0.00	20.59 0.90 0.00	14.84 0.65 0.00	12.77 0.56 0.00	13.33 0.58 0.00	19.09 0.83 0.00	45.91 1.29 -16.33	49.05 1.40 -16.85	49.78 1.30 -19.90	52.60 1.53 -17.36	50.48 1.55 -14.85	49.03 2.02 -2.57	52.74 1.99 -6.97	55.91 1.97 -10.71	51.81 2.00 -5.86	52.92 1.99 -7.18	54.92 1.98 -9.54	51.41 2.00 -5.39	52.96 1.76 -12.51	50.48 1.90 -6.92	48.90 1.80 -7.53	48.47 1.73 -8.77	41.35 1.80 0.00
FAR ROCKAWAY___4 23548	43.48 3.12 -15.81	40.49 2.01 -22.64	22.19 2.50 0.00	46.84 1.80 -30.85	46.83 1.55 -33.07	46.84 1.62 -32.47	46.29 2.32 -25.71	48.00 3.59 -16.12	51.34 3.91 -16.63	51.86 3.63 -19.65	87.14 4.28 -49.15	87.53 4.33 -49.12	87.64 5.65 -37.55	89.87 5.56 -40.53	105.49 5.49 -56.77	89.87 5.58 -40.34	105.56 5.56 -56.25	89.87 5.51 -40.96	87.63 5.59 -38.02	87.13 4.92 -43.52	87.44 5.29 -40.49	87.13 5.03 -42.53	51.43 4.82 -8.64	47.87 5.02 -3.30
FIBERTEK___ENERGY 23856	23.78 -0.77 0.00	15.34 -0.50 0.00	19.07 -0.62 0.00	13.74 -0.45 0.00	11.83 -0.38 0.00	12.35 -0.40 0.00	17.68 -0.58 0.00	28.98 -0.89 -1.58	31.46 -0.97 -1.63	29.60 -0.90 -1.92	34.33 -1.06 -1.68	34.45 -1.07 -1.44	43.29 -1.40 -0.25	43.07 -1.38 -0.67	42.91 -1.36 -1.04	43.14 -1.38 -0.57	43.07 -1.38 -0.70	42.94 -1.37 -0.91	43.14 -1.39 -0.51	38.66 -1.22 -1.19	41.01 -1.31 -0.66	39.04 -1.25 -0.72	37.60 -1.20 -0.83	38.30 -1.25 0.00
FITZPATRICK___ 23598	23.50 -1.05 0.00	15.16 -0.68 0.00	18.85 -0.84 0.00	13.58 -0.61 0.00	11.69 -0.52 0.00	12.20 -0.55 0.00	17.48 -0.78 0.00	28.03 -1.21 -0.95	30.46 -1.32 -0.98	28.52 -1.22 -1.16	33.28 -1.44 -1.01	33.49 -1.46 -0.87	42.69 -1.90 -0.15	42.32 -1.87 -0.41	42.01 -1.85 -0.63	42.41 -1.88 -0.34	42.31 -1.87 -0.43	42.10 -1.86 -0.56	42.46 -1.88 -0.32	37.77 -1.65 -0.73	40.28 -1.78 -0.40	38.32 -1.69 -0.44	36.86 -1.62 -0.51	37.86 -1.69 0.00
FORT ORANGE___ 23900	25.32 0.77 0.00	16.34 0.50 0.00	20.31 0.62 0.00	14.64 0.45 0.00	12.59 0.38 0.00	13.15 0.40 0.00	18.83 0.57 0.00	49.14 0.89 -19.96	52.37 0.97 -20.60	53.81 0.90 -24.33	56.00 1.06 -21.23	53.31 1.07 -18.16	48.98 1.40 -3.14	53.69 1.38 -8.53	57.69 1.36 -13.10	52.50 1.38 -7.17	53.82 1.38 -8.69	56.32 1.37 -11.55	51.94 1.39 -6.53	55.05 1.22 -15.14	51.34 1.31 -8.37	49.94 1.25 -9.12	49.78 1.20 -10.61	40.79 1.24 0.00
FORT_DRUM_COGEN 23780	23.80 -0.75 0.00	15.35 -0.49 0.00	19.09 -0.60 0.00	13.75 -0.44 0.00	11.84 -0.37 0.00	12.36 -0.39 0.00	17.70 -0.56 0.00	28.02 -0.87 -0.60	30.47 -0.94 -0.61	28.43 -0.88 -0.73	33.31 -1.03 -0.63	33.58 -1.04 -0.54	43.17 -1.36 -0.09	42.69 -1.34 -0.25	42.29 -1.33 -0.39	42.81 -1.35 -0.21	42.67 -1.34 -0.26	42.40 -1.33 -0.33	42.86 -1.35 -0.19	37.93 -1.19 -0.43	40.62 -1.28 -0.24	38.62 -1.21 -0.26	37.11 -1.16 -0.30	38.34 -1.21 0.00
FRANKLIN_FALL_HYD 24054	24.21 -0.34 0.00	15.62 -0.22 0.00	19.41 -0.28 0.00	13.99 -0.20 0.00	12.04 -0.17 0.00	12.57 -0.18 0.00	18.00 -0.26 0.00	27.29 -0.40 0.60	29.76 -0.43 0.61	27.45 -0.40 0.73	32.61 -0.47 0.63	33.06 -0.48 0.54	43.73 -0.62 0.09	42.92 -0.61 0.25	42.23 -0.61 0.39	43.12 -0.62 0.21	42.93 -0.61 0.21	42.51 -0.61 0.28	43.24 -0.62 0.16	37.78 -0.54 0.37	40.87 -0.59 0.20	38.79 -0.56 0.22	37.18 -0.53 0.26	38.99 -0.56 0.00
FULTON COGEN___ 23766	23.77 -0.78 0.00	15.34 -0.50 0.00	19.06 -0.63 0.00	13.74 -0.45 0.00	11.82 -0.39 0.00	12.34 -0.41 0.00	17.68 -0.58 0.00	28.64 -0.90 -1.25	31.11 -0.98 -1.29	29.20 -0.91 -1.53	33.97 -1.07 -1.33	34.14 -1.08 -1.14	43.23 -1.41 -0.20	42.92 -1.39 -0.53	42.68 -1.37 -0.82	43.00 -1.40 -0.45	42.91 -1.39 -0.55	42.74 -1.38 -0.72	43.02 -1.40 -0.40	38.40 -1.23 -0.94	40.86 -1.32 -0.52	38.87 -1.26 -0.56	37.42 -1.21 -0.66	38.29 -1.26 0.00
GARDENVILLE___LBMP 24039	22.98 -1.57 0.00	14.83 -1.01 0.00	18.43 -1.26 0.00	13.28 -0.91 0.00	11.43 -0.78 0.00	11.94 -0.81 0.00	17.09 -1.17 0.00	29.10 -1.81 -2.62	31.54 -1.97 -2.71	29.95 -1.83 -3.20	34.35 -2.15 -2.79	34.28 -2.18 -2.38	42.01 -2.84 -0.41	42.10 -2.80 -1.12	42.19 -2.76 -1.72	42.08 -2.81 -0.94	42.12 -2.80 -1.17	42.15 -2.77 -1.52	42.07 -2.81 -0.86	38.21 -2.47 -1.99	40.10 -2.66 -1.10	38.24 -2.53 -1.20	36.93 -2.43 -1.39	37.02 -2.53 0.00

GENERAL___MILLS 23808	23.81 -0.74 0.00	15.36 -0.48 0.00	19.10 -0.59 0.00	13.76 -0.43 0.00	11.84 -0.37 0.00	12.37 -0.38 0.00	17.71 -0.55 0.00	30.06 -0.85 -2.62	32.59 -0.92 -2.71	30.92 -0.86 -3.20	35.49 -1.01 -2.79	35.44 -1.02 -2.38	43.52 -1.33 -0.41	43.59 -1.31 -1.12	43.65 -1.30 -1.72	43.57 -1.32 -0.94	43.61 -1.31 -1.17	43.62 -1.30 -1.52	43.56 -1.32 -0.86	39.52 -1.16 -1.99	41.51 -1.25 -1.10	39.58 -1.19 -1.20	38.22 -1.14 -1.39	38.36 -1.19 0.00
GILBOA___1 23756	24.85 0.30 0.00	16.03 0.19 0.00	19.93 0.24 0.00	14.36 0.17 0.00	12.36 0.15 0.00	12.90 0.15 0.00	18.48 0.22 0.00	44.01 0.34 -15.38	47.03 0.37 -15.86	47.67 0.35 -18.74	50.47 0.41 -16.35	48.47 0.41 -13.98	47.40 0.54 -2.42	50.88 0.53 -6.57	53.84 0.52 -10.09	50.00 0.53 -5.52	51.16 0.53 -6.88	53.07 0.53 -9.14	49.72 0.53 -5.17	51.15 0.47 -11.99	48.80 0.51 -6.63	47.27 0.48 -7.22	46.83 0.46 -8.40	40.03 0.48 0.00
GILBOA___2 23757	24.85 0.30 0.00	16.03 0.19 0.00	19.93 0.24 0.00	14.36 0.17 0.00	12.36 0.15 0.00	12.90 0.15 0.00	18.48 0.22 0.00	44.01 0.34 -15.38	47.03 0.37 -15.86	47.67 0.35 -18.74	50.47 0.41 -16.35	48.47 0.41 -13.98	47.40 0.54 -2.42	50.88 0.53 -6.57	53.84 0.52 -10.09	50.00 0.53 -5.52	51.16 0.53 -6.88	53.07 0.53 -9.14	49.72 0.53 -5.17	51.15 0.47 -11.99	48.80 0.51 -6.63	47.27 0.48 -7.22	46.83 0.46 -8.40	40.03 0.48 0.00
GILBOA___3 23758	24.85 0.30 0.00	16.03 0.19 0.00	19.93 0.24 0.00	14.36 0.17 0.00	12.36 0.15 0.00	12.90 0.15 0.00	18.48 0.22 0.00	44.01 0.34 -15.38	47.03 0.37 -15.86	47.67 0.35 -18.74	50.47 0.41 -16.35	48.47 0.41 -13.98	47.40 0.54 -2.42	50.88 0.53 -6.57	53.84 0.52 -10.09	50.00 0.53 -5.52	51.16 0.53 -6.88	53.07 0.53 -9.14	49.72 0.53 -5.17	51.15 0.47 -11.99	48.80 0.51 -6.63	47.27 0.48 -7.22	46.83 0.46 -8.40	40.03 0.48 0.00
GILBOA___4 23759	24.85 0.30 0.00	16.03 0.19 0.00	19.93 0.24 0.00	14.36 0.17 0.00	12.36 0.15 0.00	12.90 0.15 0.00	18.48 0.22 0.00	44.01 0.34 -15.38	47.03 0.37 -15.86	47.67 0.35 -18.74	50.47 0.41 -16.35	48.47 0.41 -13.98	47.40 0.54 -2.42	50.88 0.53 -6.57	53.84 0.52 -10.09	50.00 0.53 -5.52	51.16 0.53 -6.88	53.07 0.53 -9.14	49.72 0.53 -5.17	51.15 0.47 -11.99	48.80 0.51 -6.63	47.27 0.48 -7.22	46.83 0.46 -8.40	40.03 0.48 0.00
GILBOA___ 23599	24.85 0.30 0.00	16.03 0.19 0.00	19.93 0.24 0.00	14.36 0.17 0.00	12.36 0.15 0.00	12.90 0.15 0.00	18.48 0.22 0.00	44.01 0.34 -15.38	47.03 0.37 -15.86	47.67 0.35 -18.74	50.47 0.41 -16.35	48.47 0.41 -13.98	47.40 0.54 -2.42	50.88 0.53 -6.57	53.84 0.52 -10.09	50.00 0.53 -5.52	51.16 0.53 -6.88	53.07 0.53 -9.14	49.72 0.53 -5.17	51.15 0.47 -11.99	48.80 0.51 -6.63	47.27 0.48 -7.22	46.83 0.46 -8.40	40.03 0.48 0.00
GINNA___ 23603	22.73 -1.82 0.00	14.67 -1.17 0.00	18.23 -1.46 0.00	13.14 -1.05 0.00	11.31 -0.90 0.00	11.81 -0.94 0.00	16.91 -1.35 0.00	28.05 -2.09 -1.85	30.43 -2.28 -1.91	28.72 -2.11 -2.25	33.18 -2.49 -1.96	33.24 -2.52 -1.68	41.44 -3.29 -0.29	41.33 -3.24 -0.79	41.24 -3.20 -1.21	41.36 -3.25 -0.66	41.32 -3.24 -0.81	41.27 -3.21 -1.08	41.37 -3.26 -0.61	37.25 -2.86 -1.42	39.36 -3.08 -0.78	37.49 -2.93 -0.85	36.15 -2.81 -0.99	36.62 -2.93 0.00
GLEN PARK___ 23778	24.03 -0.52 0.00	15.51 -0.33 0.00	19.28 -0.41 0.00	13.89 -0.30 0.00	11.95 -0.26 0.00	12.48 -0.27 0.00	17.88 -0.38 0.00	28.39 -0.59 -0.69	30.86 -0.65 -0.71	28.82 -0.60 -0.84	33.73 -0.71 -0.73	33.98 -0.72 -0.62	43.62 -0.93 -0.11	43.15 -0.92 -0.29	42.77 -0.91 -0.45	43.28 -0.92 -0.25	43.13 -0.92 -0.30	42.87 -0.91 -0.38	43.32 -0.92 -0.22	38.38 -0.81 -0.50	41.06 -0.88 -0.28	39.04 -0.83 -0.30	37.52 -0.80 -0.35	38.72 -0.83 0.00
GLENWOOD_IC_1_G5 23712	43.46 3.10 -15.81	40.48 2.00 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.98 3.57 -16.12	51.32 3.89 -16.63	51.84 3.61 -19.65	87.11 4.25 -49.15	87.50 4.30 -49.12	87.60 5.61 -37.55	89.83 5.52 -40.53	105.45 5.45 -56.77	89.83 5.54 -40.34	105.52 5.52 -56.25	89.84 5.48 -40.96	87.59 5.55 -38.02	87.09 4.88 -43.52	87.41 5.26 -40.49	87.09 4.99 -42.53	51.40 4.79 -8.64	47.84 4.99 -3.30
GLENWOOD_IC_2_G1 23688	43.51 3.15 -15.81	40.51 2.03 -22.64	22.22 2.53 0.00	46.86 1.82 -30.85	46.85 1.57 -33.07	46.86 1.64 -32.47	46.32 2.35 -25.71	48.04 3.63 -16.12	51.39 3.96 -16.63	51.90 3.67 -19.65	87.19 4.33 -49.15	87.58 4.38 -49.12	87.70 5.71 -37.55	89.93 5.62 -40.53	105.55 5.55 -56.77	89.93 5.64 -40.34	105.62 5.62 -56.25	89.93 5.57 -40.96	87.69 5.65 -38.02	87.18 4.97 -43.52	87.50 5.35 -40.49	87.18 5.08 -42.53	51.49 4.88 -8.64	47.93 5.08 -3.30
GLENWOOD_IC_3_G1 23689	43.51 3.15 -15.81	40.51 2.03 -22.64	22.22 2.53 0.00	46.86 1.82 -30.85	46.85 1.57 -33.07	46.86 1.64 -32.47	46.32 2.35 -25.71	48.04 3.63 -16.12	51.39 3.96 -16.63	51.90 3.67 -19.65	87.19 4.33 -49.15	87.58 4.38 -49.12	87.70 5.71 -37.55	89.93 5.62 -40.53	105.55 5.55 -56.77	89.93 5.64 -40.34	105.62 5.62 -56.25	89.93 5.57 -40.96	87.69 5.65 -38.02	87.18 4.97 -43.52	87.50 5.35 -40.49	87.18 5.08 -42.53	51.49 4.88 -8.64	47.93 5.08 -3.30
GLENWOOD___4 23550	43.51 3.15 -15.81	40.51 2.03 -22.64	22.22 2.53 0.00	46.86 1.82 -30.85	46.85 1.57 -33.07	46.86 1.64 -32.47	46.32 2.35 -25.71	48.04 3.63 -16.12	51.39 3.96 -16.63	51.90 3.67 -19.65	87.19 4.33 -49.15	87.58 4.38 -49.12	87.70 5.71 -37.55	89.93 5.62 -40.53	105.55 5.55 -56.77	89.93 5.64 -40.34	105.62 5.62 -56.25	89.93 5.57 -40.96	87.69 5.65 -38.02	87.18 4.97 -43.52	87.50 5.35 -40.49	87.18 5.08 -42.53	51.49 4.88 -8.64	47.93 5.08 -3.30
GLENWOOD___5 23614	43.51 3.15 -15.81	40.51 2.03 -22.64	22.22 2.53 0.00	46.86 1.82 -30.85	46.85 1.57 -33.07	46.86 1.64 -32.47	46.32 2.35 -25.71	48.04 3.63 -16.12	51.39 3.96 -16.63	51.90 3.67 -19.65	87.19 4.33 -49.15	87.58 4.38 -49.12	87.70 5.71 -37.55	89.93 5.62 -40.53	105.55 5.55 -56.77	89.93 5.64 -40.34	105.62 5.62 -56.25	89.93 5.57 -40.96	87.69 5.65 -38.02	87.18 4.97 -43.52	87.50 5.35 -40.49	87.18 5.08 -42.53	51.49 4.88 -8.64	47.93 5.08 -3.30
GOUDEY___7 23579	25.55 1.00 0.00	16.48 0.64 0.00	20.49 0.80 0.00	14.77 0.58 0.00	12.71 0.50 0.00	13.27 0.52 0.00	19.00 0.74 0.00	34.45 1.15 -5.01	37.21 1.25 -5.16	35.84 1.16 -6.10	40.40 1.37 -5.32	40.02 1.39 -4.55	47.04 1.81 -0.79	47.70 1.78 -2.14	48.27 1.76 -3.28	47.54 1.79 -1.80	47.75 1.78 -2.22	48.09 1.76 -2.93	47.47 1.79 -1.66	44.10 1.57 -3.84	45.47 1.69 -2.12	43.49 1.61 -2.31	42.20 1.54 -2.69	41.16 1.61 0.00
GOUDEY___8 23580	25.44 0.89 0.00	16.42 0.58 0.00	20.41 0.72 0.00	14.71 0.52 0.00	12.65 0.44 0.00	13.21 0.46 0.00	18.93 0.67 0.00	34.33 1.03 -5.01	37.08 1.12 -5.16	35.72 1.04 -6.10	40.26 1.23 -5.32	39.87 1.24 -4.55	46.85 1.62 -0.79	47.52 1.60 -2.14	48.08 1.57 -3.28	47.35 1.60 -1.80	47.56 1.59 -2.22	47.91 1.58 -2.93	47.28 1.60 -1.66	43.94 1.41 -3.84	45.30 1.52 -2.12	43.32 1.44 -2.31	42.04 1.38 -2.69	40.99 1.44 0.00
GOWANUS_GT_1_GRP 23732	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90

GOWANUS_GT 2_GRP 23617	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT 3_GRP 23618	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT 4_GRP 23751	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT1_1 24077	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT1_2 24078	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT1_3 24079	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT1_4 24080	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT1_5 24084	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT1_6 24111	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT1_7 24112	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT1_8 24113	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT2_1 24114	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT2_2 24115	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT2_3 24116	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT2_4 24117	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT2_5 24118	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90

GOWANUS_GT2_6 24119	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT2_7 24120	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT2_8 24121	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT3_1 24122	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT3_2 24123	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT3_3 24124	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT3_4 24125	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT3_5 24126	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT3_6 24127	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT3_7 24128	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT3_8 24129	47.57 3.25 -19.77	46.89 2.10 -28.95	46.83 2.61 -24.53	16.07 1.88 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.85 2.42 -26.17	50.35 3.75 -18.31	55.73 4.08 -20.85	57.68 3.79 -25.31	59.76 4.47 -21.58	72.50 4.52 -33.90	72.30 5.89 -21.97	72.30 5.80 -22.72	72.32 5.73 -23.36	72.31 5.83 -22.53	72.31 5.80 -22.76	72.31 5.75 -23.16	59.20 5.84 -9.34	56.15 5.13 -12.33	55.73 5.52 -8.55	55.81 5.25 -10.99	55.64 5.03 -12.64	55.69 5.24 -10.90
GOWANUS_GT4_1 24130	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT4_2 24131	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT4_3 24132	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT4_4 24133	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT4_5 24134	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90

GOWANUS_GT4_6 24135	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT4_7 24136	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GOWANUS_GT4_8 24137	47.58 3.26 -19.77	46.90 2.11 -28.95	46.84 2.62 -24.53	16.08 1.89 0.00	13.83 1.62 0.00	14.44 1.69 0.00	46.86 2.43 -26.17	50.36 3.76 -18.31	55.75 4.10 -20.85	57.69 3.80 -25.31	59.77 4.48 -21.58	72.51 4.53 -33.90	72.32 5.91 -21.97	72.32 5.82 -22.72	72.34 5.75 -23.36	72.32 5.84 -22.53	72.33 5.82 -22.76	72.33 5.77 -23.16	59.21 5.85 -9.34	56.17 5.15 -12.33	55.75 5.54 -8.55	55.82 5.26 -10.99	55.66 5.05 -12.64	55.71 5.26 -10.90
GRAHMSVILLE___HY 23607	26.77 2.22 0.00	17.27 1.43 0.00	21.47 1.78 0.00	15.48 1.29 0.00	13.32 1.11 0.00	13.90 1.15 0.00	19.91 1.65 0.00	44.74 2.56 -13.89	47.92 2.79 -14.33	48.09 2.59 -16.92	51.52 3.05 -14.76	49.80 3.09 -12.63	50.65 4.03 -2.18	53.68 3.97 -5.93	56.26 3.92 -9.11	52.91 3.98 -4.98	53.82 3.96 -6.11	55.44 3.93 -8.11	52.59 3.99 -4.58	52.84 3.51 -10.64	51.31 3.77 -5.88	49.55 3.58 -6.40	48.86 3.44 -7.45	43.13 3.58 0.00
GREENIDGE___3 23582	23.73 -0.82 0.00	15.31 -0.53 0.00	19.03 -0.66 0.00	13.72 -0.47 0.00	11.80 -0.41 0.00	12.33 -0.42 0.00	17.65 -0.61 0.00	30.39 -0.94 -3.04	32.91 -1.03 -3.14	31.33 -0.95 -3.70	35.82 -1.12 -3.23	35.71 -1.13 -2.76	43.44 -1.48 -0.48	43.62 -1.46 -1.30	43.78 -1.44 -1.99	43.58 -1.46 -1.09	43.64 -1.46 -1.35	43.74 -1.44 -1.78	43.56 -1.47 -1.01	39.73 -1.29 -2.33	41.56 -1.39 -1.29	39.65 -1.32 -1.40	38.34 -1.26 -1.63	38.23 -1.32 0.00
GREENIDGE___4 23583	23.70 -0.85 0.00	15.29 -0.55 0.00	19.01 -0.68 0.00	13.70 -0.49 0.00	11.79 -0.42 0.00	12.31 -0.44 0.00	17.63 -0.63 0.00	30.35 -0.98 -3.04	32.87 -1.07 -3.14	31.29 -0.99 -3.70	35.77 -1.17 -3.23	35.66 -1.18 -2.76	43.38 -1.54 -0.48	43.56 -1.52 -1.30	43.72 -1.50 -1.99	43.52 -1.52 -1.09	43.59 -1.51 -1.35	43.68 -1.50 -1.78	43.51 -1.52 -1.01	39.68 -1.34 -2.33	41.51 -1.44 -1.29	39.60 -1.37 -1.40	38.29 -1.31 -1.63	38.18 -1.37 0.00
HARZA MOOSE___RIVER 24016	24.63 0.08 0.00	15.89 0.05 0.00	19.75 0.06 0.00	14.24 0.05 0.00	12.25 0.04 0.00	12.79 0.04 0.00	18.32 0.06 0.00	28.38 0.09 0.00	30.90 0.10 0.00	28.67 0.09 0.00	33.82 0.11 0.00	34.19 0.11 0.00	44.58 0.14 0.00	43.92 0.14 0.00	43.37 0.14 0.00	44.09 0.14 0.00	43.89 0.14 0.00	43.54 0.14 0.00	44.16 0.14 0.00	38.81 0.12 0.00	41.79 0.13 0.00	39.70 0.13 0.00	38.09 0.12 0.00	39.68 0.13 0.00
HEMPSTEAD____ 23647	43.40 3.04 -15.81	40.44 1.96 -22.64	22.13 2.44 0.00	46.80 1.76 -30.85	46.79 1.51 -33.07	46.80 1.58 -32.47	46.23 2.26 -25.71	47.92 3.51 -16.12	51.25 3.82 -16.63	51.77 3.54 -19.65	87.04 4.18 -49.15	87.43 4.23 -49.12	87.50 5.51 -37.55	89.74 5.43 -40.53	105.36 5.36 -56.77	89.74 5.45 -40.34	105.43 5.43 -56.25	89.74 5.38 -40.96	87.50 5.46 -38.02	87.01 4.80 -43.52	87.32 5.17 -40.49	87.01 4.91 -42.53	51.32 4.71 -8.64	47.75 4.90 -3.30
HICKLING___1 23621	25.38 0.83 0.00	16.38 0.54 0.00	20.36 0.67 0.00	14.67 0.48 0.00	12.62 0.41 0.00	13.18 0.43 0.00	18.88 0.62 0.00	33.24 0.96 -3.99	35.96 1.04 -4.12	34.42 0.97 -4.87	39.10 1.14 -4.25	38.86 1.15 -3.63	46.57 1.50 -0.63	46.97 1.48 -1.71	47.31 1.46 -2.62	46.87 1.49 -1.43	47.00 1.48 -1.77	47.21 1.47 -2.34	46.83 1.49 -1.32	43.07 1.31 -3.07	44.76 1.41 -1.69	42.76 1.34 -1.85	41.41 1.29 -2.15	40.89 1.34 0.00
HICKLING___2 23622	25.35 0.80 0.00	16.35 0.51 0.00	20.33 0.64 0.00	14.65 0.46 0.00	12.61 0.40 0.00	13.16 0.41 0.00	18.85 0.59 0.00	33.20 0.92 -3.99	35.92 1.00 -4.12	34.38 0.93 -4.87	39.05 1.09 -4.25	38.82 1.11 -3.63	46.51 1.44 -0.63	46.91 1.42 -1.71	47.25 1.40 -2.62	46.81 1.43 -1.43	46.94 1.42 -1.77	47.15 1.41 -2.34	46.77 1.43 -1.32	43.02 1.26 -3.07	44.70 1.35 -1.69	42.71 1.29 -1.85	41.35 1.23 -2.15	40.83 1.28 0.00
HIGH FALLS___HY 23754	25.84 1.29 0.00	16.67 0.83 0.00	20.72 1.03 0.00	14.94 0.75 0.00	12.85 0.64 0.00	13.42 0.67 0.00	19.22 0.96 0.00	45.99 1.49 -16.21	49.14 1.62 -16.72	49.83 1.50 -19.75	52.72 1.77 -17.24	50.61 1.79 -14.74	49.32 2.33 -2.55	53.00 2.30 -6.92	56.13 2.27 -10.63	52.08 2.31 -5.82	53.17 2.30 -7.12	55.13 2.28 -9.45	51.67 2.31 -5.34	53.12 2.03 -12.40	50.70 2.19 -6.85	49.12 2.08 -7.47	48.66 2.00 -8.69	41.63 2.08 0.00
HILLBURN___GT 23639	26.56 2.01 0.00	17.14 1.30 0.00	21.30 1.61 0.00	15.35 1.16 0.00	13.21 1.00 0.00	13.79 1.04 0.00	19.76 1.50 0.00	46.28 2.32 -15.67	49.49 2.52 -16.17	50.02 2.34 -19.10	53.14 2.76 -16.67	51.12 2.79 -14.25	50.54 3.64 -2.46	54.06 3.59 -6.69	57.05 3.54 -10.28	53.18 3.60 -5.63	54.21 3.58 -6.88	56.10 3.56 -9.14	52.80 3.61 -5.17	53.85 3.17 -11.99	51.70 3.41 -6.63	50.03 3.24 -7.22	49.48 3.11 -8.40	42.79 3.24 0.00
HOLTSVIL 1-5___GRP1 24031	27.74 3.19 -15.81	17.90 2.06 -22.64	22.25 2.56 0.00	16.03 1.84 -30.85	13.80 1.59 -33.07	14.40 1.65 -32.47	20.63 2.37 -25.71	31.96 3.67 -16.12	34.80 4.00 -16.63	32.29 3.71 -19.65	38.09 4.38 -49.15	38.50 4.42 -49.12	50.21 5.77 -37.55	49.46 5.68 -40.53	48.84 5.61 -56.77	49.66 5.71 -40.34	49.43 5.68 -56.25	49.03 5.63 -40.96	49.73 5.71 -38.02	43.71 5.02 -43.52	47.07 5.41 -40.49	44.71 5.14 -42.53	42.90 4.93 -8.64	44.68 5.13 -3.30
HOLTSVIL6-10___GRP2 24032	27.74 3.19 -15.81	17.90 2.06 -22.64	22.25 2.56 0.00	16.03 1.84 -30.85	13.80 1.59 -33.07	14.40 1.65 -32.47	20.63 2.37 -25.71	31.96 3.67 -16.12	34.80 4.00 -16.63	32.29 3.71 -19.65	38.09 4.38 -49.15	38.50 4.42 -49.12	50.21 5.77 -37.55	49.46 5.68 -40.53	48.84 5.61 -56.77	49.66 5.71 -40.34	49.43 5.68 -56.25	49.03 5.63 -40.96	49.73 5.71 -38.02	43.71 5.02 -43.52	47.07 5.41 -40.49	44.71 5.14 -42.53	42.90 4.93 -8.64	44.68 5.13 -3.30
HOLTSVILLE_IC_1 23690	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.88 1.84 -30.85	46.87 1.59 -33.07	46.87 1.65 -32.47	46.34 2.37 -25.71	48.08 3.67 -16.12	51.43 4.00 -16.63	51.94 3.71 -19.65	87.24 4.38 -49.15	87.62 4.42 -49.12	87.76 5.77 -37.55	89.99 5.68 -40.53	105.61 5.61 -56.77	90.00 5.71 -40.34	105.68 5.68 -56.25	89.99 5.63 -40.96	87.75 5.71 -38.02	87.23 5.02 -43.52	87.56 5.41 -40.49	87.24 5.14 -42.53	51.54 4.93 -8.64	47.98 5.13 -3.30
HOLTSVILLE_IC_10 23699	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.88 1.84 -30.85	46.87 1.59 -33.07	46.87 1.65 -32.47	46.34 2.37 -25.71	48.08 3.67 -16.12	51.43 4.00 -16.63	51.94 3.71 -19.65	87.24 4.38 -49.15	87.62 4.42 -49.12	87.76 5.77 -37.55	89.99 5.68 -40.53	105.61 5.61 -56.77	90.00 5.71 -40.34	105.68 5.68 -56.25	89.99 5.63 -40.96	87.75 5.71 -38.02	87.23 5.02 -43.52	87.56 5.41 -40.49	87.24 5.14 -42.53	51.54 4.93 -8.64	47.98 5.13 -3.30

HOLTSVILLE_IC_2 23691	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.88 1.84 -30.85	46.87 1.59 -33.07	46.87 1.65 -32.47	46.34 2.37 -25.71	48.08 3.67 -16.12	51.43 4.00 -16.63	51.94 3.71 -19.65	87.24 4.38 -49.15	87.62 4.42 -49.12	87.76 5.77 -37.55	89.99 5.68 -40.53	105.61 5.61 -56.77	90.00 5.71 -40.34	105.68 5.68 -56.25	89.99 5.63 -40.96	87.75 5.71 -38.02	87.23 5.02 -43.52	87.56 5.41 -40.49	87.24 5.14 -42.53	51.54 4.93 -8.64	47.98 5.13 -3.30
HOLTSVILLE_IC_3 23692	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.88 1.84 -30.85	46.87 1.59 -33.07	46.87 1.65 -32.47	46.34 2.37 -25.71	48.08 3.67 -16.12	51.43 4.00 -16.63	51.94 3.71 -19.65	87.24 4.38 -49.15	87.62 4.42 -49.12	87.76 5.77 -37.55	89.99 5.68 -40.53	105.61 5.61 -56.77	90.00 5.71 -40.34	105.68 5.68 -56.25	89.99 5.63 -40.96	87.75 5.71 -38.02	87.23 5.02 -43.52	87.56 5.41 -40.49	87.24 5.14 -42.53	51.54 4.93 -8.64	47.98 5.13 -3.30
HOLTSVILLE_IC_4 23693	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.88 1.84 -30.85	46.87 1.59 -33.07	46.87 1.65 -32.47	46.34 2.37 -25.71	48.08 3.67 -16.12	51.43 4.00 -16.63	51.94 3.71 -19.65	87.24 4.38 -49.15	87.62 4.42 -49.12	87.76 5.77 -37.55	89.99 5.68 -40.53	105.61 5.61 -56.77	90.00 5.71 -40.34	105.68 5.68 -56.25	89.99 5.63 -40.96	87.75 5.71 -38.02	87.23 5.02 -43.52	87.56 5.41 -40.49	87.24 5.14 -42.53	51.54 4.93 -8.64	47.98 5.13 -3.30
HOLTSVILLE_IC_5 23694	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.88 1.84 -30.85	46.87 1.59 -33.07	46.87 1.65 -32.47	46.34 2.37 -25.71	48.08 3.67 -16.12	51.43 4.00 -16.63	51.94 3.71 -19.65	87.24 4.38 -49.15	87.62 4.42 -49.12	87.76 5.77 -37.55	89.99 5.68 -40.53	105.61 5.61 -56.77	90.00 5.71 -40.34	105.68 5.68 -56.25	89.99 5.63 -40.96	87.75 5.71 -38.02	87.23 5.02 -43.52	87.56 5.41 -40.49	87.24 5.14 -42.53	51.54 4.93 -8.64	47.98 5.13 -3.30
HOLTSVILLE_IC_6 23695	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.88 1.84 -30.85	46.87 1.59 -33.07	46.87 1.65 -32.47	46.34 2.37 -25.71	48.08 3.67 -16.12	51.43 4.00 -16.63	51.94 3.71 -19.65	87.24 4.38 -49.15	87.62 4.42 -49.12	87.76 5.77 -37.55	89.99 5.68 -40.53	105.61 5.61 -56.77	90.00 5.71 -40.34	105.68 5.68 -56.25	89.99 5.63 -40.96	87.75 5.71 -38.02	87.23 5.02 -43.52	87.56 5.41 -40.49	87.24 5.14 -42.53	51.54 4.93 -8.64	47.98 5.13 -3.30
HOLTSVILLE_IC_7 23696	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.88 1.84 -30.85	46.87 1.59 -33.07	46.87 1.65 -32.47	46.34 2.37 -25.71	48.08 3.67 -16.12	51.43 4.00 -16.63	51.94 3.71 -19.65	87.24 4.38 -49.15	87.62 4.42 -49.12	87.76 5.77 -37.55	89.99 5.68 -40.53	105.61 5.61 -56.77	90.00 5.71 -40.34	105.68 5.68 -56.25	89.99 5.63 -40.96	87.75 5.71 -38.02	87.23 5.02 -43.52	87.56 5.41 -40.49	87.24 5.14 -42.53	51.54 4.93 -8.64	47.98 5.13 -3.30
HOLTSVILLE_IC_8 23697	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.88 1.84 -30.85	46.87 1.59 -33.07	46.87 1.65 -32.47	46.34 2.37 -25.71	48.08 3.67 -16.12	51.43 4.00 -16.63	51.94 3.71 -19.65	87.24 4.38 -49.15	87.62 4.42 -49.12	87.76 5.77 -37.55	89.99 5.68 -40.53	105.61 5.61 -56.77	90.00 5.71 -40.34	105.68 5.68 -56.25	89.99 5.63 -40.96	87.75 5.71 -38.02	87.23 5.02 -43.52	87.56 5.41 -40.49	87.24 5.14 -42.53	51.54 4.93 -8.64	47.98 5.13 -3.30
HOLTSVILLE_IC_9 23698	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.88 1.84 -30.85	46.87 1.59 -33.07	46.87 1.65 -32.47	46.34 2.37 -25.71	48.08 3.67 -16.12	51.43 4.00 -16.63	51.94 3.71 -19.65	87.24 4.38 -49.15	87.62 4.42 -49.12	87.76 5.77 -37.55	89.99 5.68 -40.53	105.61 5.61 -56.77	90.00 5.71 -40.34	105.68 5.68 -56.25	89.99 5.63 -40.96	87.75 5.71 -38.02	87.23 5.02 -43.52	87.56 5.41 -40.49	87.24 5.14 -42.53	51.54 4.93 -8.64	47.98 5.13 -3.30
HQ_DAM_TRANS_STRIKE -23651	40.21 0.00 0.00	38.07 0.00 0.00	29.59 0.00 0.00	20.09 0.00 0.00	18.95 0.00 0.00	19.78 0.00 0.00	37.73 0.00 0.00	42.27 0.00 0.00	45.91 0.00 0.00	49.97 0.00 0.00	136.88 0.00 0.00	86.62 0.00 0.00	53.16 0.00 0.00	69.80 0.00 0.00	75.68 0.00 0.00	57.99 0.00 0.00	69.80 0.00 0.00	65.96 0.00 0.00	51.30 0.00 0.00	49.03 0.00 0.00	48.28 0.00 0.00	48.28 0.00 0.00	41.18 0.00 0.00	44.73 0.00 0.00
HQ_GEN_CEDARS 23644	21.69 -2.86 0.00	14.00 -1.84 0.00	17.40 -2.29 0.00	12.54 -1.65 0.00	10.79 -1.42 0.00	11.27 -1.48 0.00	16.13 -2.13 0.00	25.00 -3.29 0.00	27.21 -3.59 0.00	25.25 -3.33 0.00	29.78 -3.93 0.00	30.11 -3.97 0.00	39.27 -5.17 0.00	38.68 -5.10 0.00	38.20 -5.03 0.00	38.83 -5.12 0.00	38.66 -5.09 0.00	38.35 -5.05 0.00	38.89 -5.13 0.00	34.18 -4.51 0.00	36.81 -4.85 0.00	34.96 -4.61 0.00	33.55 -4.42 0.00	34.94 -4.61 0.00
HQ_GEN_CHAT DC 23651	24.02 -0.53 0.00	15.50 -0.34 0.00	19.26 -0.43 0.00	13.88 -0.31 0.00	11.94 -0.27 0.00	12.47 -0.28 0.00	17.86 -0.40 0.00	27.68 -0.61 0.00	30.13 -0.67 0.00	27.96 -0.62 0.00	32.98 -0.73 0.00	33.34 -0.74 0.00	43.48 -0.96 0.00	42.83 -0.95 0.00	42.29 -0.94 0.00	43.00 -0.95 0.00	42.80 -0.95 0.00	42.46 -0.94 0.00	43.06 -0.96 0.00	37.85 -0.84 0.00	40.76 -0.90 0.00	38.71 -0.86 0.00	37.15 -0.82 0.00	38.69 -0.86 0.00
HUDAV+59+74_TH_GRP 23620	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -21.32	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
HUDSON AVE_GT_3 23810	27.48 2.93 0.00	17.73 1.89 0.00	22.04 2.35 0.00	15.88 1.69 0.00	13.67 1.46 0.00	14.27 1.52 0.00	41.76 2.18 -21.32	47.78 3.37 -16.12	51.10 3.67 -16.63	51.64 3.41 -19.65	54.87 4.02 -17.14	52.80 4.06 -14.66	52.27 5.30 -2.53	55.88 5.22 -6.88	58.96 5.15 -10.58	54.98 5.24 -5.79	56.05 5.22 -7.08	57.98 5.18 -9.40	54.58 5.25 -5.31	55.63 4.61 -12.33	53.45 4.97 -6.82	51.71 4.72 -7.42	51.14 4.53 -8.64	44.27 4.72 0.00
HUDSON AVE_GT_4 23540	27.48 2.93 0.00	17.73 1.89 0.00	22.04 2.35 0.00	15.88 1.69 0.00	13.67 1.46 0.00	14.27 1.52 0.00	41.76 2.18 -21.32	47.78 3.37 -16.12	51.10 3.67 -16.63	51.64 3.41 -19.65	54.87 4.02 -17.14	52.80 4.06 -14.66	52.27 5.30 -2.53	55.88 5.22 -6.88	58.96 5.15 -10.58	54.98 5.24 -5.79	56.05 5.22 -7.08	57.98 5.18 -9.40	54.58 5.25 -5.31	55.63 4.61 -12.33	53.45 4.97 -6.82	51.71 4.72 -7.42	51.14 4.53 -8.64	44.27 4.72 0.00
HUDSON AVE_GT_5 23657	27.48 2.93 0.00	17.73 1.89 0.00	22.04 2.35 0.00	15.88 1.69 0.00	13.67 1.46 0.00	14.27 1.52 0.00	41.76 2.18 -21.32	47.78 3.37 -16.12	51.10 3.67 -16.63	51.64 3.41 -19.65	54.87 4.02 -17.14	52.80 4.06 -14.66	52.27 5.30 -2.53	55.88 5.22 -6.88	58.96 5.15 -10.58	54.98 5.24 -5.79	56.05 5.22 -7.08	57.98 5.18 -9.40	54.58 5.25 -5.31	55.63 4.61 -12.33	53.45 4.97 -6.82	51.71 4.72 -7.42	51.14 4.53 -8.64	44.27 4.72 0.00
HUNTLEY___63 23557	23.50 -1.05 0.00	15.16 -0.68 0.00	18.85 -0.84 0.00	13.58 -0.61 0.00	11.69 -0.52 0.00	12.21 -0.54 0.00	17.48 -0.78 0.00	29.49 -1.21 -2.41	31.98 -1.31 -2.49	30.30 -1.22 -2.94	34.84 -1.44 -2.57	34.83 -1.45 -2.20	42.92 -1.90 -0.38	42.94 -1.87 -1.03	42.97 -1.84 -1.58	42.94 -1.88 -0.87	42.94 -1.87 -1.06	42.96 -1.85 -1.41	42.94 -1.88 -0.80	38.89 -1.65 -1.85	40.90 -1.78 -1.02	39.00 -1.69 -1.12	37.65 -1.62 -1.30	37.86 -1.69 0.00

HUNTLEY___64 23558	23.50 -1.05 0.00	15.16 -0.68 0.00	18.85 -0.84 0.00	13.58 -0.61 0.00	11.69 -0.52 0.00	12.21 -0.54 0.00	17.48 -0.78 0.00	29.49 -1.21 -2.41	31.98 -1.31 -2.49	30.30 -1.22 -2.94	34.84 -1.44 -2.57	34.83 -1.45 -2.20	42.92 -1.90 -0.38	42.94 -1.87 -1.03	42.97 -1.84 -1.58	42.94 -1.88 -0.87	42.94 -1.87 -1.06	42.96 -1.85 -1.41	42.94 -1.88 -0.80	38.89 -1.65 -1.85	40.90 -1.78 -1.02	39.00 -1.69 -1.12	37.65 -1.62 -1.30	37.86 -1.69 0.00
HUNTLEY___65 23559	23.50 -1.05 0.00	15.16 -0.68 0.00	18.85 -0.84 0.00	13.58 -0.61 0.00	11.69 -0.52 0.00	12.21 -0.54 0.00	17.48 -0.78 0.00	29.49 -1.21 -2.41	31.98 -1.31 -2.49	30.30 -1.22 -2.94	34.84 -1.44 -2.57	34.83 -1.45 -2.20	42.92 -1.90 -0.38	42.94 -1.87 -1.03	42.97 -1.84 -1.58	42.94 -1.88 -0.87	42.94 -1.87 -1.06	42.96 -1.85 -1.41	42.94 -1.88 -0.80	38.89 -1.65 -1.85	40.90 -1.78 -1.02	39.00 -1.69 -1.12	37.65 -1.62 -1.30	37.86 -1.69 0.00
HUNTLEY___66 23560	23.50 -1.05 0.00	15.16 -0.68 0.00	18.85 -0.84 0.00	13.58 -0.61 0.00	11.69 -0.52 0.00	12.21 -0.54 0.00	17.48 -0.78 0.00	29.49 -1.21 -2.41	31.98 -1.31 -2.49	30.30 -1.22 -2.94	34.84 -1.44 -2.57	34.83 -1.45 -2.20	42.92 -1.90 -0.38	42.94 -1.87 -1.03	42.97 -1.84 -1.58	42.94 -1.88 -0.87	42.94 -1.87 -1.06	42.96 -1.85 -1.41	42.94 -1.88 -0.80	38.89 -1.65 -1.85	40.90 -1.78 -1.02	39.00 -1.69 -1.12	37.65 -1.62 -1.30	37.86 -1.69 0.00
HUNTLEY___67 23561	23.32 -1.23 0.00	15.05 -0.79 0.00	18.71 -0.98 0.00	13.48 -0.71 0.00	11.60 -0.61 0.00	12.11 -0.64 0.00	17.35 -0.91 0.00	29.23 -1.41 -2.35	31.69 -1.54 -2.43	30.02 -1.43 -2.87	34.53 -1.68 -2.50	34.52 -1.70 -2.14	42.59 -2.22 -0.37	42.60 -2.19 -1.01	42.61 -2.16 -1.54	42.60 -2.19 -0.84	42.62 -2.18 -1.05	42.64 -2.17 -1.41	42.62 -2.20 -0.80	38.61 -1.93 -1.85	40.60 -2.08 -1.02	38.71 -1.98 -1.12	37.37 -1.90 -1.30	37.58 -1.97 0.00
HUNTLEY___68 23562	23.32 -1.23 0.00	15.05 -0.79 0.00	18.71 -0.98 0.00	13.48 -0.71 0.00	11.60 -0.61 0.00	12.11 -0.64 0.00	17.35 -0.91 0.00	29.23 -1.41 -2.35	31.69 -1.54 -2.43	30.02 -1.43 -2.87	34.53 -1.68 -2.50	34.52 -1.70 -2.14	42.59 -2.22 -0.37	42.60 -2.19 -1.01	42.61 -2.16 -1.54	42.59 -2.20 -0.84	42.61 -2.19 -1.05	42.64 -2.17 -1.41	42.62 -2.20 -0.80	38.61 -1.93 -1.85	40.60 -2.08 -1.02	38.71 -1.98 -1.12	37.37 -1.90 -1.30	37.57 -1.98 0.00
INDECK___CORINTH 23802	24.36 -0.19 0.00	15.72 -0.12 0.00	19.54 -0.15 0.00	14.08 -0.11 0.00	12.12 -0.09 0.00	12.65 -0.10 0.00	18.12 -0.14 0.00	49.08 -0.22 -21.01	52.23 -0.24 -21.67	53.96 -0.22 -25.60	55.79 -0.26 -22.34	52.93 -0.26 -19.11	47.40 -0.34 -3.30	52.41 -0.34 -8.97	56.68 -0.33 -13.78	51.15 -0.34 -7.54	52.56 -0.34 -9.15	55.22 -0.34 -12.16	50.55 -0.34 -6.87	54.33 -0.30 -15.94	50.15 -0.32 -8.81	48.86 -0.31 -9.60	48.85 -0.29 -11.17	39.24 -0.31 0.00
INDECK___ILION 23567	25.38 0.83 0.00	16.37 0.53 0.00	20.35 0.66 0.00	14.67 0.48 0.00	12.62 0.41 0.00	13.18 0.43 0.00	18.87 0.61 0.00	29.24 0.95 0.00	31.84 1.04 0.00	29.54 0.96 0.00	34.84 1.13 0.00	35.23 1.15 0.00	45.94 1.50 0.00	45.25 1.47 0.00	44.68 1.45 0.00	45.43 1.48 0.00	45.22 1.47 0.00	44.86 1.46 0.00	45.50 1.48 0.00	39.99 1.30 0.00	43.06 1.40 0.00	40.90 1.33 0.00	39.25 1.28 0.00	40.88 1.33 0.00
INDECK___OLEAN 23982	24.96 0.41 0.00	16.10 0.26 0.00	20.02 0.33 0.00	14.43 0.24 0.00	12.41 0.20 0.00	12.96 0.21 0.00	18.56 0.30 0.00	31.71 0.47 -2.95	34.35 0.51 -3.04	32.64 0.47 -3.59	37.41 0.56 -3.14	37.32 0.56 -2.68	45.64 0.74 -0.46	45.77 0.73 -1.26	45.89 0.72 -1.94	45.74 0.73 -1.06	45.79 0.73 -1.31	45.83 0.72 -1.71	45.72 0.73 -0.97	41.57 0.64 -2.24	43.59 0.69 -1.24	41.58 0.66 -1.35	40.17 0.63 -1.57	40.21 0.66 0.00
INDECK___OSWEGO 23783	23.79 -0.76 0.00	15.35 -0.49 0.00	19.08 -0.61 0.00	13.75 -0.44 0.00	11.83 -0.38 0.00	12.36 -0.39 0.00	17.70 -0.56 0.00	28.61 -0.87 -1.19	31.08 -0.95 -1.23	29.15 -0.88 -1.45	33.94 -1.04 -1.27	34.11 -1.05 -1.08	43.26 -1.37 -0.19	42.94 -1.35 -0.51	42.68 -1.33 -0.78	43.03 -1.35 -0.43	42.93 -1.35 -0.53	42.76 -1.34 -0.70	43.05 -1.36 -0.39	38.41 -1.19 -0.91	40.89 -1.28 -0.51	38.90 -1.22 -0.55	37.44 -1.17 -0.64	38.33 -1.22 0.00
INDECK___YERKES 23781	23.48 -1.07 0.00	15.15 -0.69 0.00	18.83 -0.86 0.00	13.57 -0.62 0.00	11.68 -0.53 0.00	12.19 -0.56 0.00	17.46 -0.80 0.00	29.47 -1.23 -2.41	31.95 -1.34 -2.49	30.27 -1.25 -2.94	34.81 -1.47 -2.57	34.79 -1.49 -2.20	42.88 -1.94 -0.38	42.90 -1.91 -1.03	42.93 -1.88 -1.58	42.90 -1.92 -0.87	42.90 -1.91 -1.06	42.92 -1.89 -1.41	42.90 -1.92 -0.80	38.85 -1.69 -1.85	40.86 -1.82 -1.02	38.97 -1.72 -1.12	37.62 -1.65 -1.30	37.83 -1.72 0.00
INDIAN POINT_GT_1 24139	26.87 2.32 0.00	17.34 1.50 0.00	21.55 1.86 0.00	15.53 1.34 0.00	13.36 1.15 0.00	13.95 1.20 0.00	20.68 1.73 -0.69	46.96 2.67 -16.00	50.22 2.91 -16.51	50.78 2.70 -19.50	53.91 3.19 -17.01	51.85 3.22 -14.55	51.15 4.20 -2.51	54.75 4.14 -6.83	57.82 4.09 -10.50	53.84 4.15 -5.74	54.92 4.14 -7.03	56.83 4.10 -9.33	53.45 4.16 -5.27	54.59 3.66 -12.24	52.37 3.94 -6.77	50.68 3.74 -7.37	50.13 3.59 -8.57	43.29 3.74 0.00
INDIAN POINT_GT_2 23659	26.87 2.32 0.00	17.34 1.50 0.00	21.55 1.86 0.00	15.53 1.34 0.00	13.36 1.15 0.00	13.95 1.20 0.00	20.68 1.73 -0.69	46.96 2.67 -16.00	50.22 2.91 -16.51	50.78 2.70 -19.50	53.91 3.19 -17.01	51.85 3.22 -14.55	51.15 4.20 -2.51	54.75 4.14 -6.83	57.82 4.09 -10.50	53.84 4.15 -5.74	54.92 4.14 -7.03	56.83 4.10 -9.33	53.45 4.16 -5.27	54.59 3.66 -12.24	52.37 3.94 -6.77	50.68 3.74 -7.37	50.13 3.59 -8.57	43.29 3.74 0.00
INDIAN POINT_GT_3 24019	26.87 2.32 0.00	17.34 1.50 0.00	21.55 1.86 0.00	15.53 1.34 0.00	13.36 1.15 0.00	13.95 1.20 0.00	20.68 1.73 -0.69	46.96 2.67 -16.00	50.22 2.91 -16.51	50.78 2.70 -19.50	53.91 3.19 -17.01	51.85 3.22 -14.55	51.15 4.20 -2.51	54.75 4.14 -6.83	57.82 4.09 -10.50	53.84 4.15 -5.74	54.92 4.14 -7.03	56.83 4.10 -9.33	53.45 4.16 -5.27	54.59 3.66 -12.24	52.37 3.94 -6.77	50.68 3.74 -7.37	50.13 3.59 -8.57	43.29 3.74 0.00
INDIAN POINT___2 23530	26.91 2.36 0.00	17.36 1.52 0.00	21.58 1.89 0.00	15.55 1.36 0.00	13.38 1.17 0.00	13.97 1.22 0.00	20.70 1.75 -0.69	46.82 2.71 -15.82	50.08 2.96 -16.32	50.60 2.74 -19.28	53.77 3.24 -16.82	51.74 3.27 -14.39	51.19 4.26 -2.49	54.74 4.20 -6.76	57.76 4.15 -10.38	53.85 4.22 -5.68	54.91 4.20 -6.96	56.81 4.17 -9.24	53.47 4.22 -5.23	54.52 3.71 -12.12	52.36 4.00 -6.70	50.67 3.80 -7.30	50.10 3.64 -8.49	43.35 3.80 0.00
INDIAN POINT___3 23531	26.58 2.03 0.00	17.15 1.31 0.00	21.32 1.63 0.00	15.36 1.17 0.00	13.22 1.01 0.00	13.80 1.05 0.00	20.40 1.51 -0.63	46.63 2.34 -16.00	49.86 2.55 -16.51	50.44 2.36 -19.50	53.51 2.79 -17.01	51.45 2.82 -14.55	50.62 3.67 -2.51	54.23 3.62 -6.83	57.30 3.57 -10.50	53.32 3.63 -5.74	54.41 3.62 -7.04	56.34 3.59 -9.35	52.94 3.64 -5.28	54.15 3.20 -12.26	51.88 3.44 -6.78	50.22 3.27 -7.38	49.70 3.14 -8.59	42.82 3.27 0.00
INDIAN PT_GT_GRP 23687	26.87 2.32 0.00	17.34 1.50 0.00	21.55 1.86 0.00	15.53 1.34 0.00	13.36 1.15 0.00	13.95 1.20 0.00	20.68 1.73 -0.69	46.96 2.67 -16.00	50.22 2.91 -16.51	50.78 2.70 -19.50	53.91 3.19 -17.01	51.85 3.22 -14.55	51.15 4.20 -2.51	54.75 4.14 -6.83	57.82 4.09 -10.50	53.84 4.15 -5.74	54.92 4.14 -7.03	56.83 4.10 -9.33	53.45 4.16 -5.27	54.59 3.66 -12.24	52.37 3.94 -6.77	50.68 3.74 -7.37	50.13 3.59 -8.57	43.29 3.74 0.00

IP CORINTH___1 23988	24.36 -0.19 0.00	15.72 -0.12 0.00	19.54 -0.15 0.00	14.08 -0.11 0.00	12.12 -0.09 0.00	12.65 -0.10 0.00	18.12 -0.14 0.00	49.08 -0.22 -21.01	52.23 -0.24 -21.67	53.96 -0.22 -25.60	55.79 -0.26 -22.34	52.93 -0.26 -19.11	47.40 -0.34 -3.30	52.41 -0.34 -8.97	56.68 -0.33 -13.78	51.15 -0.34 -7.54	52.56 -0.34 -9.15	55.22 -0.34 -12.16	50.55 -0.34 -6.87	54.33 -0.30 -15.94	50.15 -0.32 -8.81	48.86 -0.31 -9.60	48.85 -0.29 -11.17	39.24 -0.31 0.00
JARVIS___ 23743	24.76 0.21 0.00	15.97 0.13 0.00	19.86 0.17 0.00	14.31 0.12 0.00	12.31 0.10 0.00	12.86 0.11 0.00	18.42 0.16 0.00	28.53 0.24 0.00	31.06 0.26 0.00	28.82 0.24 0.00	34.00 0.29 0.00	34.37 0.29 0.00	44.82 0.38 0.00	44.15 0.37 0.00	43.60 0.37 0.00	44.32 0.37 0.00	44.12 0.37 0.00	43.77 0.37 0.00	44.39 0.37 0.00	39.02 0.33 0.00	42.01 0.35 0.00	39.91 0.34 0.00	38.29 0.32 0.00	39.89 0.34 0.00
JENNISON___1 23625	26.00 1.45 0.00	16.77 0.93 0.00	20.85 1.16 0.00	15.03 0.84 0.00	12.93 0.72 0.00	13.50 0.75 0.00	19.34 1.08 0.00	35.35 1.67 -5.39	38.18 1.82 -5.56	36.84 1.69 -6.57	41.43 1.99 -5.73	41.00 2.01 -4.91	47.91 2.62 -0.85	48.66 2.58 -2.30	49.32 2.55 -3.54	48.48 2.59 -1.94	48.72 2.58 -2.39	49.13 2.56 -3.17	48.41 2.60 -1.79	45.13 2.28 -4.16	46.42 2.46 -2.30	44.41 2.33 -2.51	43.13 2.24 -2.92	41.88 2.33 0.00
JENNISON___2 23626	26.01 1.46 0.00	16.78 0.94 0.00	20.86 1.17 0.00	15.03 0.84 0.00	12.93 0.72 0.00	13.51 0.76 0.00	19.34 1.08 0.00	35.36 1.68 -5.39	38.19 1.83 -5.56	36.84 1.69 -6.57	41.44 2.00 -5.73	41.01 2.02 -4.91	47.92 2.63 -0.85	48.68 2.60 -2.30	49.33 2.56 -3.54	48.50 2.61 -1.94	48.73 2.59 -2.39	49.14 2.57 -3.17	48.42 2.61 -1.79	45.14 2.29 -4.16	46.43 2.47 -2.30	44.43 2.35 -2.51	43.14 2.25 -2.92	41.89 2.34 0.00
KENSICO___ 23655	27.05 2.50 0.00	17.45 1.61 0.00	21.70 2.01 0.00	15.64 1.45 0.00	13.46 1.25 0.00	14.05 1.30 0.00	20.98 1.86 -0.86	47.26 2.88 -16.09	50.54 3.14 -16.60	51.10 2.91 -19.61	54.26 3.44 -17.11	52.19 3.48 -14.63	51.50 4.53 -2.53	55.11 4.46 -6.87	58.20 4.41 -10.56	54.20 4.48 -5.77	55.29 4.46 -7.08	57.23 4.43 -9.40	53.82 4.49 -5.31	54.97 3.95 -12.33	52.73 4.25 -6.82	51.02 4.03 -7.42	50.48 3.87 -8.64	43.58 4.03 0.00
KIAC_JFK_AIRPORT 23541	27.03 2.48 0.00	17.44 1.60 0.00	21.68 1.99 0.00	15.62 1.43 0.00	13.44 1.23 0.00	14.04 1.29 0.00	41.42 1.84 -21.32	47.27 2.86 -16.12	50.54 3.11 -16.63	51.11 2.88 -19.65	54.25 3.40 -17.14	52.18 3.44 -14.66	51.46 4.49 -2.53	55.08 4.42 -6.88	58.17 4.36 -10.58	54.18 4.44 -5.79	55.25 4.48 -7.08	57.18 4.38 -9.40	53.77 4.44 -5.31	54.93 3.91 -12.33	52.68 4.20 -6.82	50.98 3.99 -7.42	50.44 3.83 -8.64	43.54 3.99 0.00
KINTIGH___ 23543	23.06 -1.49 0.00	14.88 -0.96 0.00	18.49 -1.20 0.00	13.33 -0.86 0.00	11.47 -0.74 0.00	11.97 -0.78 0.00	17.15 -1.11 0.00	28.60 -1.72 -2.03	31.02 -1.87 -2.09	29.31 -1.74 -2.47	33.81 -2.05 -2.15	33.85 -2.07 -1.84	42.06 -2.70 -0.32	41.99 -2.66 -0.87	41.93 -2.63 -1.33	42.01 -2.67 -0.73	41.98 -2.66 -0.89	41.95 -2.64 -1.19	42.01 -2.68 -0.67	37.89 -2.36 -1.56	39.98 -2.54 -0.86	38.10 -2.41 -0.94	36.75 -2.31 -1.09	37.14 -2.41 0.00
LEDERLE___ 23769	26.77 2.22 0.00	17.27 1.43 0.00	21.47 1.78 0.00	15.47 1.28 0.00	13.31 1.10 0.00	13.90 1.15 0.00	19.91 1.65 0.00	46.55 2.56 -15.70	49.78 2.78 -16.20	50.30 2.58 -19.14	53.46 3.05 -16.70	51.44 3.08 -14.28	50.92 4.01 -2.47	54.45 3.96 -6.71	57.44 3.91 -10.30	53.56 3.97 -5.64	54.60 3.95 -6.90	56.48 3.92 -9.16	53.18 3.98 -5.18	54.20 3.50 -12.01	52.06 3.76 -6.64	50.38 3.58 -7.23	49.81 3.43 -8.41	43.12 3.57 0.00
LINDEN COGEN___ 23786	27.29 2.74 0.00	17.61 1.77 0.00	21.89 2.20 0.00	15.78 1.59 0.00	13.57 1.36 0.00	14.17 1.42 0.00	41.62 2.04 -21.32	47.57 3.16 -16.12	50.87 3.44 -16.63	51.42 3.19 -19.65	51.51 3.77 -14.03	51.45 3.81 -13.56	51.43 4.96 -2.03	51.53 4.89 -2.86	51.62 4.83 -3.56	51.51 4.91 -2.65	51.54 4.89 -2.90	51.59 4.85 -3.34	51.50 4.92 -2.56	51.52 4.32 -8.51	51.46 4.65 -5.15	51.41 4.42 -7.42	50.85 4.24 -8.64	43.97 4.42 0.00
LIPA_MISC_IPP 23656	43.52 3.16 -15.81	40.52 2.04 -22.64	22.23 2.54 0.00	46.87 1.83 -30.85	46.85 1.57 -33.07	46.86 1.64 -32.47	46.32 2.35 -25.71	48.05 3.64 -16.12	51.40 3.97 -16.63	51.91 3.68 -19.65	87.20 4.34 -49.15	87.59 4.39 -49.12	87.71 5.72 -37.55	89.95 5.64 -40.53	105.57 5.57 -56.77	89.95 5.66 -40.34	105.63 5.63 -56.25	89.95 5.59 -40.96	87.71 5.67 -38.02	87.19 4.98 -43.52	87.51 5.36 -40.49	87.20 5.10 -42.53	51.50 4.89 -8.64	47.94 5.09 -3.30
LITTLE FALLS___HYD 24013	26.43 1.88 0.00	17.05 1.21 0.00	21.20 1.51 0.00	15.28 1.09 0.00	13.15 0.94 0.00	13.73 0.98 0.00	19.66 1.40 0.00	30.46 2.17 0.00	33.16 2.36 0.00	30.77 2.19 0.00	36.29 2.58 0.00	36.69 2.61 0.00	47.85 3.41 0.00	47.14 3.36 0.00	46.54 3.31 0.00	47.32 3.37 0.00	47.10 3.35 0.00	46.73 3.33 0.00	47.39 3.37 0.00	41.66 2.97 0.00	44.85 3.19 0.00	42.60 3.03 0.00	40.88 2.91 0.00	42.58 3.03 0.00
LONG_LAKE_PHOENIX 24014	23.80 -0.75 0.00	15.35 -0.49 0.00	19.09 -0.60 0.00	13.75 -0.44 0.00	11.83 -0.38 0.00	12.36 -0.39 0.00	17.70 -0.56 0.00	28.67 -0.87 -1.25	31.14 -0.95 -1.29	29.23 -0.88 -1.53	34.00 -1.04 -1.33	34.17 -1.05 -1.14	43.28 -1.34 -0.20	42.97 -1.34 -0.53	42.72 -1.33 -0.82	43.05 -1.35 -0.45	42.96 -1.34 -0.55	42.79 -1.33 -0.72	43.07 -1.35 -0.40	38.44 -1.19 -0.94	40.90 -1.28 -0.52	38.91 -1.22 -0.56	37.46 -1.17 -0.66	38.34 -1.21 0.00
LOVETT___3 23632	26.43 1.88 0.00	17.06 1.22 0.00	21.20 1.51 0.00	15.28 1.09 0.00	13.15 0.94 0.00	13.73 0.98 0.00	19.66 1.40 0.00	46.16 2.17 -15.70	49.36 2.36 -16.20	49.91 2.19 -19.14	53.00 2.59 -16.70	50.98 2.62 -14.28	50.32 3.41 -2.47	53.85 3.36 -6.71	56.85 3.32 -10.30	52.96 3.37 -5.64	54.02 3.36 -6.91	55.90 3.33 -9.17	52.59 3.38 -5.19	53.69 2.97 -12.03	51.51 3.20 -6.65	49.85 3.04 -7.24	49.32 2.92 -8.43	42.59 3.04 0.00
LOVETT___4 23642	26.41 1.86 0.00	17.04 1.20 0.00	21.18 1.49 0.00	15.27 1.08 0.00	13.14 0.93 0.00	13.72 0.97 0.00	19.65 1.39 0.00	46.17 2.15 -15.73	49.37 2.34 -16.23	49.92 2.17 -19.17	53.00 2.56 -16.73	50.98 2.59 -14.31	50.28 3.37 -2.47	53.82 3.32 -6.72	56.83 3.28 -10.32	52.94 3.34 -5.65	53.98 3.32 -6.91	55.86 3.29 -9.17	52.55 3.34 -5.19	53.66 2.94 -12.03	51.47 3.16 -6.65	49.81 3.00 -7.24	49.28 2.88 -8.43	42.55 3.00 0.00
LOVETT___5 23593	26.45 1.90 0.00	17.07 1.23 0.00	21.21 1.52 0.00	15.29 1.10 0.00	13.16 0.95 0.00	13.74 0.99 0.00	19.67 1.41 0.00	46.21 2.19 -15.73	49.42 2.39 -16.23	49.96 2.21 -19.17	53.05 2.61 -16.73	51.03 2.64 -14.31	50.35 3.44 -2.47	53.89 3.39 -6.72	56.90 3.35 -10.32	53.00 3.40 -5.65	54.05 3.39 -6.91	55.93 3.36 -9.17	52.62 3.41 -5.19	53.72 3.00 -12.03	51.54 3.23 -6.65	49.88 3.07 -7.24	49.34 2.94 -8.43	42.61 3.06 0.00
LOWER RAQUET___HYD 24057	23.67 -0.88 0.00	15.27 -0.57 0.00	18.98 -0.71 0.00	13.68 -0.51 0.00	11.77 -0.44 0.00	12.29 -0.46 0.00	17.60 -0.66 0.00	27.27 -1.02 0.00	29.69 -1.11 0.00	27.55 -1.03 0.00	32.50 -1.21 0.00	32.85 -1.23 0.00	42.84 -1.60 0.00	42.21 -1.57 0.00	41.68 -1.55 0.00	42.37 -1.58 0.00	42.18 -1.57 0.00	41.84 -1.56 0.00	42.44 -1.58 0.00	37.30 -1.39 0.00	40.16 -1.50 0.00	38.15 -1.42 0.00	36.60 -1.37 0.00	38.13 -1.42 0.00

LOWER___HUDSON 24059	25.00 0.45 0.00	16.13 0.29 0.00	20.05 0.36 0.00	14.45 0.26 0.00	12.44 0.23 0.00	12.99 0.24 0.00	18.60 0.34 0.00	49.28 0.52 -20.47	52.49 0.57 -21.12	54.06 0.53 -24.95	56.10 0.62 -21.77	53.33 0.63 -18.62	48.48 0.82 -3.22	53.33 0.81 -8.74	57.46 0.80 -13.43	52.11 0.81 -7.35	53.45 0.81 -8.89	56.01 0.80 -11.81	51.51 0.82 -6.67	54.90 0.72 -15.49	50.99 0.77 -8.56	49.62 0.73 -9.32	49.52 0.70 -10.85	40.28 0.73 0.00
MEDINA___POWER 24015	24.96 0.41 0.00	16.10 0.26 0.00	20.02 0.33 0.00	14.43 0.24 0.00	12.41 0.20 0.00	12.96 0.21 0.00	18.56 0.30 0.00	31.56 0.47 -2.80	34.20 0.51 -2.89	32.46 0.47 -3.41	37.25 0.56 -2.98	37.19 0.56 -2.55	45.62 0.74 -0.44	45.71 0.73 -1.20	45.79 0.72 -1.84	45.69 0.73 -1.01	45.71 0.73 -1.23	45.74 0.72 -1.62	45.67 0.73 -0.92	41.46 0.64 -2.13	43.53 0.69 -1.18	41.51 0.66 -1.28	40.09 0.63 -1.49	40.21 0.66 0.00
MILLIKEN___1 23584	23.38 -1.17 0.00	15.08 -0.76 0.00	18.75 -0.94 0.00	13.51 -0.68 0.00	11.63 -0.58 0.00	12.14 -0.61 0.00	17.39 -0.87 0.00	29.65 -1.35 -2.71	32.13 -1.47 -2.80	30.51 -1.37 -3.30	34.98 -1.61 -2.88	34.92 -1.63 -2.47	42.74 -2.13 -0.43	42.85 -2.09 -1.16	42.94 -2.07 -1.78	42.82 -2.10 -0.97	42.86 -2.09 -1.20	42.89 -2.08 -1.57	42.80 -2.11 -0.89	38.90 -1.85 -2.06	40.81 -1.99 -1.14	38.92 -1.89 -1.24	37.59 -1.82 -1.44	37.66 -1.89 0.00
MILLIKEN___2 23585	23.38 -1.17 0.00	15.08 -0.76 0.00	18.75 -0.94 0.00	13.51 -0.68 0.00	11.63 -0.58 0.00	12.14 -0.61 0.00	17.39 -0.87 0.00	29.65 -1.35 -2.71	32.13 -1.47 -2.80	30.52 -1.36 -3.30	34.98 -1.61 -2.88	34.92 -1.63 -2.47	42.75 -2.12 -0.43	42.85 -2.09 -1.16	42.95 -2.06 -1.78	42.82 -2.10 -0.97	42.86 -2.09 -1.20	42.90 -2.07 -1.57	42.81 -2.10 -0.89	38.90 -1.85 -2.06	40.81 -1.99 -1.14	38.92 -1.89 -1.24	37.60 -1.81 -1.44	37.66 -1.89 0.00
MILLIKEN___DIESEL 23629	23.38 -1.17 0.00	15.08 -0.76 0.00	18.75 -0.94 0.00	13.51 -0.68 0.00	11.63 -0.58 0.00	12.14 -0.61 0.00	17.39 -0.87 0.00	29.65 -1.35 -2.71	32.13 -1.47 -2.80	30.52 -1.36 -3.30	34.98 -1.61 -2.88	34.92 -1.63 -2.47	42.75 -2.12 -0.43	42.85 -2.09 -1.16	42.95 -2.06 -1.78	42.82 -2.10 -0.97	42.86 -2.09 -1.20	42.90 -2.07 -1.57	42.81 -2.10 -0.89	38.90 -1.85 -2.06	40.81 -1.99 -1.14	38.92 -1.89 -1.24	37.60 -1.81 -1.44	37.66 -1.89 0.00
MONGAUP___HYD 23641	26.31 1.76 0.00	16.98 1.14 0.00	21.10 1.41 0.00	15.21 1.02 0.00	13.09 0.88 0.00	13.67 0.92 0.00	19.57 1.31 0.00	45.96 2.03 -15.64	49.15 2.21 -16.14	49.69 2.05 -19.06	52.76 2.42 -16.63	50.76 2.45 -14.23	50.09 3.19 -2.46	53.60 3.14 -6.68	56.60 3.11 -10.26	52.72 3.16 -5.61	53.77 3.14 -6.88	55.64 3.12 -9.12	52.34 3.16 -5.16	53.43 2.78 -11.96	51.26 2.99 -6.61	49.61 2.84 -7.20	49.08 2.73 -8.38	42.39 2.84 0.00
MONTAUK___DIESEL 23721	43.06 2.70 -15.81	40.22 1.74 -22.64	21.86 2.17 0.00	46.60 1.56 -30.85	46.62 1.34 -33.07	46.62 1.40 -32.47	45.98 2.01 -25.71	47.52 3.11 -16.12	50.82 3.39 -16.63	51.37 3.14 -19.65	86.57 3.71 -49.15	86.95 3.75 -49.12	86.88 4.89 -37.55	89.13 4.82 -40.53	104.76 4.76 -56.77	89.12 4.83 -40.34	104.81 4.81 -56.25	89.13 4.77 -40.96	86.88 4.84 -38.02	86.47 4.26 -43.52	86.73 4.58 -40.49	86.45 4.35 -42.53	50.79 4.18 -8.64	47.20 4.35 -3.30
N SALMON___HYD 24042	23.96 -0.59 0.00	15.46 -0.38 0.00	19.22 -0.47 0.00	13.85 -0.34 0.00	11.92 -0.29 0.00	12.44 -0.31 0.00	17.82 -0.44 0.00	27.01 -0.68 0.60	29.45 -0.74 0.61	27.16 -0.69 0.73	32.27 -0.81 0.63	32.72 -0.82 0.54	43.28 -1.07 0.09	42.48 -1.05 0.25	41.80 -1.04 0.39	42.69 -1.05 0.21	42.49 -1.05 0.21	42.08 -1.04 0.28	42.80 -1.06 0.16	37.39 -0.93 0.37	40.46 -1.00 0.20	38.40 -0.95 0.22	36.80 -0.91 0.26	38.60 -0.95 0.00
N.E._DAM_TRANS_STRIKE -24062	41.59 0.00 0.00	39.38 0.00 0.00	41.84 0.00 0.00	20.78 0.00 0.00	19.60 0.00 0.00	20.46 0.00 0.00	39.02 0.00 0.00	43.72 0.00 0.00	47.49 0.00 0.00	51.68 0.00 0.00	141.59 0.00 0.00	89.60 0.00 0.00	54.99 0.00 0.00	72.20 0.00 0.00	78.28 0.00 0.00	59.99 0.00 0.00	72.20 0.00 0.00	68.23 0.00 0.00	53.06 0.00 0.00	50.72 0.00 0.00	49.94 0.00 0.00	49.94 0.00 0.00	47.54 0.00 0.00	46.27 0.00 0.00
N.E._GEN_SANDY PD 24062	24.84 0.29 0.00	16.03 0.19 0.00	19.92 0.23 0.00	14.36 0.17 0.00	12.36 0.15 0.00	12.90 0.15 0.00	18.48 0.22 0.00	48.03 0.34 -19.40	51.18 0.37 -20.01	52.56 0.34 -23.64	54.74 0.40 -20.63	52.13 0.41 -17.64	48.02 0.53 -3.05	52.58 0.52 -8.28	56.48 0.52 -12.73	51.43 0.52 -6.96	52.68 0.52 -8.41	55.08 0.52 -11.16	50.85 0.52 -6.31	53.79 0.46 -14.64	50.25 0.50 -8.09	48.86 0.47 -8.82	48.68 0.45 -10.26	40.02 0.47 0.00
NARROWS_GT1_1 24228	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT1_2 24229	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT1_3 24230	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT1_4 24231	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT1_5 24232	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT1_6 24233	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90

NARROWS_GT1_7 24234	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT1_8 24235	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT1_GRP 23726	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT2_1 24236	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT2_2 24237	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT2_3 24238	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT2_4 24239	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT2_5 24240	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT2_6 24241	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT2_7 24242	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT2_8 24243	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NARROWS_GT2_GRP 23741	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.37 5.81 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90
NEG CAPITAL___MECHNVIL 23645	25.00 0.45 0.00	16.13 0.29 0.00	20.05 0.36 0.00	14.45 0.26 0.00	12.44 0.23 0.00	12.99 0.24 0.00	18.60 0.34 0.00	49.37 0.52 -20.56	52.58 0.57 -21.21	54.17 0.53 -25.06	56.19 0.62 -21.86	53.41 0.63 -18.70	48.49 0.82 -3.23	53.37 0.81 -8.78	57.52 0.80 -13.49	52.14 0.81 -7.38	53.50 0.81 -8.94	56.08 0.80 -11.88	51.55 0.82 -6.71	54.99 0.72 -15.58	51.04 0.77 -8.61	49.68 0.73 -9.38	49.58 0.70 -10.91	40.28 0.73 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.68 -1.87 0.00	14.63 -1.21 0.00	18.19 -1.50 0.00	13.11 -1.08 0.00	11.28 -0.93 0.00	11.78 -0.97 0.00	16.87 -1.39 0.00	27.95 -2.16 -1.82	30.33 -2.35 -1.88	28.62 -2.18 -2.22	33.07 -2.57 -1.93	33.13 -2.60 -1.65	41.34 -3.39 -0.29	41.22 -3.34 -0.78	41.12 -3.30 -1.19	41.25 -3.35 -0.65	41.21 -3.34 -0.80	41.15 -3.31 -1.06	41.26 -3.36 -0.60	37.14 -2.95 -1.40	39.25 -3.18 -0.77	37.39 -3.02 -0.84	36.05 -2.90 -0.98	36.53 -3.02 0.00
NEG CENTRAL___INDECK 23768	23.46 -1.09 0.00	15.14 -0.70 0.00	18.82 -0.87 0.00	13.56 -0.63 0.00	11.67 -0.54 0.00	12.19 -0.56 0.00	17.45 -0.81 0.00	29.75 -1.25 -2.71	32.24 -1.36 -2.80	30.61 -1.27 -3.30	35.10 -1.49 -2.88	35.04 -1.51 -2.47	42.90 -1.97 -0.43	43.00 -1.94 -1.16	43.09 -1.92 -1.78	42.97 -1.95 -0.97	43.01 -1.94 -1.20	43.05 -1.92 -1.57	42.96 -1.95 -0.89	39.04 -1.71 -2.06	40.95 -1.85 -1.14	39.06 -1.75 -1.24	37.73 -1.68 -1.44	37.80 -1.75 0.00
NEG CENTRAL___SENECA 23627	23.71 -0.84 0.00	15.30 -0.54 0.00	19.02 -0.67 0.00	13.70 -0.49 0.00	11.79 -0.42 0.00	12.31 -0.44 0.00	17.64 -0.62 0.00	29.55 -0.97 -2.23	32.06 -1.05 -2.31	30.32 -0.98 -2.72	34.94 -1.15 -2.38	34.95 -1.16 -2.03	43.27 -1.52 -0.35	43.23 -1.50 -0.95	43.22 -1.48 -1.47	43.25 -1.50 -0.80	43.25 -1.50 -1.00	43.23 -1.48 -1.31	43.26 -1.50 -0.74	39.09 -1.32 -1.72	41.19 -1.42 -0.95	39.25 -1.35 -1.03	37.87 -1.30 -1.20	38.20 -1.35 0.00

NEG NORTH_FLCN_SEA 23793	26.18 1.63 0.00	16.89 1.05 0.00	20.99 1.30 0.00	15.13 0.94 0.00	13.02 0.81 0.00	13.59 0.84 0.00	19.47 1.21 0.00	28.82 1.87 1.34	31.46 2.04 1.38	28.84 1.89 1.63	34.51 2.23 1.43	35.12 2.26 1.22	47.17 2.94 0.21	46.11 2.90 0.57	45.21 2.86 0.88	46.38 2.91 0.48	46.23 2.90 0.42	45.71 2.87 0.56	46.61 2.91 0.32	40.52 2.56 0.73	44.02 2.76 0.40	41.75 2.62 0.44	39.97 2.51 0.51	42.17 2.62 0.00
NEG NORTH_KES_CHATEGAY 23792	23.98 -0.57 0.00	15.47 -0.37 0.00	19.24 -0.45 0.00	13.86 -0.33 0.00	11.93 -0.28 0.00	12.46 -0.29 0.00	17.84 -0.42 0.00	26.87 -0.65 0.77	29.29 -0.71 0.80	26.98 -0.66 0.94	32.11 -0.78 0.82	32.59 -0.79 0.70	43.29 -1.03 0.12	42.44 -1.01 0.33	41.72 -1.00 0.51	42.66 -1.01 0.28	42.48 -1.01 0.26	42.03 -1.00 0.37	42.79 -1.02 0.21	37.32 -0.89 0.48	40.43 -0.96 0.27	38.37 -0.91 0.29	36.75 -0.88 0.34	38.64 -0.91 0.00
NEG NORTH___ALICE_FALLS 23915	24.06 -0.49 0.00	15.52 -0.32 0.00	19.30 -0.39 0.00	13.91 -0.28 0.00	11.97 -0.24 0.00	12.50 -0.25 0.00	17.90 -0.36 0.00	26.45 -0.56 1.28	28.87 -0.61 1.32	26.45 -0.57 1.56	31.68 -0.67 1.36	32.23 -0.68 1.17	43.36 -0.88 0.20	42.36 -0.87 0.55	41.53 -0.86 0.84	42.62 -0.87 0.46	42.47 -0.87 0.41	42.00 -0.86 0.54	42.83 -0.88 0.31	37.21 -0.77 0.71	40.44 -0.83 0.39	38.35 -0.79 0.43	36.71 -0.76 0.50	38.76 -0.79 0.00
NEG NORTH___LWR_SARANAC 23913	24.06 -0.49 0.00	15.52 -0.32 0.00	19.30 -0.39 0.00	13.91 -0.28 0.00	11.97 -0.24 0.00	12.50 -0.25 0.00	17.90 -0.36 0.00	26.45 -0.56 1.28	28.87 -0.61 1.32	26.45 -0.57 1.56	31.68 -0.67 1.36	32.23 -0.68 1.17	43.36 -0.88 0.20	42.36 -0.87 0.55	41.53 -0.86 0.84	42.62 -0.87 0.46	42.47 -0.87 0.41	42.00 -0.86 0.54	42.83 -0.88 0.31	37.21 -0.77 0.71	40.44 -0.83 0.39	38.35 -0.79 0.43	36.71 -0.76 0.50	38.76 -0.79 0.00
NEG NORTH___PLATTSBURG 23628	23.86 -0.69 0.00	15.39 -0.45 0.00	19.14 -0.55 0.00	13.79 -0.40 0.00	11.87 -0.34 0.00	12.39 -0.36 0.00	17.75 -0.51 0.00	26.21 -0.80 1.28	28.61 -0.87 1.32	26.21 -0.81 1.56	31.40 -0.95 1.36	31.95 -0.96 1.17	42.99 -1.25 0.20	42.00 -1.23 0.55	41.17 -1.22 0.84	42.25 -1.24 0.46	42.11 -1.23 0.41	41.64 -1.22 0.54	42.47 -1.24 0.31	36.89 -1.09 0.71	40.10 -1.17 0.39	38.03 -1.11 0.43	36.40 -1.07 0.50	38.44 -1.11 0.00
NEG WEST_LEA_LOCKPORT 23791	22.81 -1.74 0.00	14.72 -1.12 0.00	18.29 -1.40 0.00	13.18 -1.01 0.00	11.34 -0.87 0.00	11.85 -0.90 0.00	16.96 -1.30 0.00	28.60 -2.01 -2.32	31.01 -2.19 -2.40	29.38 -2.03 -2.83	33.79 -2.39 -2.47	33.77 -2.42 -2.11	41.66 -3.15 -0.37	41.66 -3.11 -0.99	41.68 -3.07 -1.52	41.66 -3.12 -0.83	41.66 -3.11 -1.02	41.68 -3.08 -1.36	41.67 -3.12 -0.77	37.72 -2.75 -1.78	39.69 -2.96 -0.99	37.83 -2.81 -1.07	36.52 -2.70 -1.25	36.74 -2.81 0.00
NEG WEST___LANCASTR 23811	23.34 -1.21 0.00	15.06 -0.78 0.00	18.72 -0.97 0.00	13.49 -0.70 0.00	11.61 -0.60 0.00	12.12 -0.63 0.00	17.36 -0.90 0.00	29.76 -1.39 -2.86	32.23 -1.52 -2.95	30.66 -1.41 -3.49	35.09 -1.66 -3.04	35.00 -1.68 -2.60	42.70 -2.19 -0.45	42.84 -2.16 -1.22	42.98 -2.13 -1.88	42.81 -2.17 -1.03	42.86 -2.16 -1.27	42.92 -2.14 -1.66	42.79 -2.17 -0.94	38.95 -1.91 -2.17	40.81 -2.05 -1.20	38.93 -1.95 -1.31	37.62 -1.87 -1.52	37.60 -1.95 0.00
NEG_PENN_ALLEGHNY 23528	23.55 -1.00 0.00	15.19 -0.65 0.00	18.89 -0.80 0.00	13.61 -0.58 0.00	11.71 -0.50 0.00	12.23 -0.52 0.00	17.51 -0.75 0.00	32.31 -1.16 -5.18	34.89 -1.26 -5.35	33.73 -1.17 -6.32	37.84 -1.38 -5.51	37.41 -1.39 -4.72	43.44 -1.81 -0.81	44.20 -1.79 -2.21	44.86 -1.77 -3.40	44.01 -1.80 -1.86	44.27 -1.79 -2.31	44.68 -1.77 -3.05	43.95 -1.80 -1.73	41.11 -1.58 -4.00	42.17 -1.70 -2.21	40.36 -1.62 -2.41	39.22 -1.55 -2.80	37.93 -1.62 0.00
NEPA___ENERGY 23901	23.85 -0.70 0.00	15.39 -0.45 0.00	19.13 -0.56 0.00	13.78 -0.41 0.00	11.86 -0.35 0.00	12.39 -0.36 0.00	17.74 -0.52 0.00	30.73 -0.81 -3.25	33.27 -0.88 -3.35	31.72 -0.82 -3.96	36.20 -0.96 -3.45	36.06 -0.97 -2.95	43.68 -1.27 -0.51	43.92 -1.25 -1.39	44.12 -1.24 -2.13	43.86 -1.26 -1.17	43.94 -1.25 -1.44	44.04 -1.24 -1.88	43.82 -1.26 -1.06	40.05 -1.11 -2.47	41.84 -1.19 -1.37	39.93 -1.13 -1.49	38.61 -1.09 -1.73	38.42 -1.13 0.00
NEVERSINK___HYD 23608	24.63 0.08 0.00	15.89 0.05 0.00	19.75 0.06 0.00	14.23 0.04 0.00	12.25 0.04 0.00	12.79 0.04 0.00	18.32 0.06 0.00	42.21 0.09 -13.83	45.16 0.10 -14.26	45.52 0.09 -16.85	48.52 0.11 -14.70	46.76 0.11 -12.57	46.75 0.14 -2.17	49.83 0.14 -5.91	52.44 0.14 -9.07	49.05 0.14 -4.96	49.98 0.14 -6.09	51.62 0.14 -8.08	48.72 0.14 -4.56	49.40 0.12 -10.59	47.64 0.13 -5.85	46.07 0.12 -6.38	45.51 0.12 -7.42	39.67 0.12 0.00
NIAGARA___ 23760	23.01 -1.54 0.00	14.84 -1.00 0.00	18.45 -1.24 0.00	13.30 -0.89 0.00	11.44 -0.77 0.00	11.95 -0.80 0.00	17.11 -1.15 0.00	28.77 -1.78 -2.26	31.20 -1.94 -2.34	29.54 -1.80 -2.76	34.00 -2.12 -2.41	34.00 -2.14 -2.06	42.01 -2.79 -0.36	42.00 -2.75 -0.97	42.00 -2.72 -1.49	42.00 -2.76 -0.81	42.00 -2.75 -1.00	42.00 -2.73 -1.33	42.00 -2.77 -0.75	38.00 -2.43 -1.74	40.00 -2.62 -0.96	38.13 -2.49 -1.05	36.80 -2.39 -1.22	37.07 -2.48 0.00
NINE_MILE_1 23575	23.67 -0.88 0.00	15.27 -0.57 0.00	18.99 -0.70 0.00	13.68 -0.51 0.00	11.77 -0.44 0.00	12.30 -0.45 0.00	17.61 -0.65 0.00	28.29 -1.01 -1.01	30.75 -1.10 -1.05	28.79 -1.02 -1.23	33.59 -1.20 -1.08	33.78 -1.22 -0.92	43.01 -1.59 -0.16	42.65 -1.56 -0.43	42.35 -1.54 -0.66	42.74 -1.57 -0.36	42.64 -1.56 -0.45	42.43 -1.55 -0.58	42.78 -1.57 -0.33	38.06 -1.38 -0.75	40.59 -1.49 -0.42	38.61 -1.41 -0.45	37.15 -1.35 -0.53	38.14 -1.41 0.00
NINE_MILE_2 23744	23.63 -0.92 0.00	15.25 -0.59 0.00	18.95 -0.74 0.00	13.66 -0.53 0.00	11.75 -0.46 0.00	12.27 -0.48 0.00	17.57 -0.69 0.00	28.21 -1.06 -0.98	30.65 -1.16 -1.01	28.71 -1.07 -1.20	33.50 -1.26 -1.05	33.69 -1.28 -0.89	42.92 -1.67 -0.15	42.56 -1.64 -0.42	42.26 -1.62 -0.65	42.65 -1.65 -0.35	42.54 -1.64 -0.43	42.35 -1.63 -0.58	42.70 -1.65 -0.33	37.99 -1.45 -0.75	40.52 -1.56 -0.42	38.54 -1.48 -0.45	37.08 -1.42 -0.53	38.07 -1.48 0.00
NM CAPITAL___NUG 23643	25.00 0.45 0.00	16.13 0.29 0.00	20.05 0.36 0.00	14.45 0.26 0.00	12.44 0.23 0.00	12.99 0.24 0.00	18.60 0.34 0.00	28.81 0.52 0.00	31.37 0.57 0.00	29.11 0.53 0.00	34.33 0.62 0.00	34.71 0.63 0.00	45.26 0.82 0.00	44.59 0.81 0.00	44.03 0.80 0.00	44.76 0.81 0.00	44.56 0.81 0.00	44.20 0.80 0.00	44.84 0.82 0.00	39.41 0.72 0.00	42.43 0.77 0.00	40.30 0.73 0.00	38.67 0.70 0.00	40.28 0.73 0.00
NM CENTRAL___NUG 23634	23.96 -0.59 0.00	15.46 -0.38 0.00	19.22 -0.47 0.00	13.85 -0.34 0.00	11.92 -0.29 0.00	12.44 -0.31 0.00	17.82 -0.44 0.00	28.68 -0.68 -1.07	31.17 -0.74 -1.11	29.20 -0.69 -1.31	34.04 -0.81 -1.14	34.24 -0.82 -0.98	43.54 -1.07 -0.17	43.19 -1.05 -0.46	42.89 -1.04 -0.70	43.28 -1.05 -0.38	43.17 -1.05 -0.47	42.97 -1.04 -0.61	43.31 -1.06 -0.35	38.56 -0.93 -0.80	41.10 -1.00 -0.44	39.10 -0.95 -0.48	37.62 -0.91 -0.56	38.60 -0.95 0.00
NM MOHAWK___NUG 23633	24.76 0.21 0.00	15.98 0.14 0.00	19.86 0.17 0.00	14.31 0.12 0.00	12.32 0.11 0.00	12.86 0.11 0.00	18.42 0.16 0.00	28.54 0.25 0.00	31.07 0.27 0.00	28.83 0.25 0.00	34.00 0.29 0.00	34.38 0.30 0.00	44.83 0.39 0.00	44.16 0.38 0.00	43.61 0.38 0.00	44.33 0.38 0.00	44.13 0.38 0.00	43.78 0.38 0.00	44.40 0.38 0.00	39.03 0.34 0.00	42.02 0.36 0.00	39.91 0.34 0.00	38.30 0.33 0.00	39.89 0.34 0.00

NM NORTH__NUG 24055	24.04 -0.51 0.00	15.51 -0.33 0.00	19.28 -0.41 0.00	13.89 -0.30 0.00	11.95 -0.26 0.00	12.48 -0.27 0.00	17.88 -0.38 0.00	27.70 -0.59 0.00	30.16 -0.64 0.00	27.98 -0.60 0.00	33.00 -0.71 0.00	33.37 -0.71 0.00	43.51 -0.93 0.00	42.86 -0.92 0.00	42.33 -0.90 0.00	43.03 -0.92 0.00	42.70 -0.92 0.13	42.32 -0.91 0.17	43.00 -0.92 0.10	37.65 -0.81 0.23	40.66 -0.87 0.13	38.60 -0.83 0.14	37.02 -0.79 0.16	38.72 -0.83 0.00
NM WEST__NUG 23774	23.16 -1.39 0.00	14.94 -0.90 0.00	18.57 -1.12 0.00	13.38 -0.81 0.00	11.52 -0.69 0.00	12.03 -0.72 0.00	17.22 -1.04 0.00	26.68 -1.61 0.00	29.05 -1.75 0.00	26.96 -1.62 0.00	31.80 -1.91 0.00	32.15 -1.93 0.00	41.92 -2.52 0.00	41.29 -2.49 0.00	40.78 -2.45 0.00	41.46 -2.49 0.00	41.27 -2.48 0.00	40.94 -2.46 0.00	41.52 -2.50 0.00	36.49 -2.20 0.00	39.30 -2.36 0.00	37.32 -2.25 0.00	35.81 -2.16 0.00	37.31 -2.24 0.00
NM_ST_REGIS__HYD 24053	23.82 -0.73 0.00	15.37 -0.47 0.00	19.11 -0.58 0.00	13.77 -0.42 0.00	11.85 -0.36 0.00	12.37 -0.38 0.00	17.72 -0.54 0.00	27.45 -0.84 0.00	29.89 -0.91 0.00	27.73 -0.85 0.00	32.71 -1.00 0.00	33.07 -1.01 0.00	43.13 -1.31 0.00	42.48 -1.30 0.00	41.95 -1.28 0.00	42.65 -1.30 0.00	42.46 -1.29 0.00	42.12 -1.28 0.00	42.72 -1.30 0.00	37.55 -1.14 0.00	40.43 -1.23 0.00	38.40 -1.17 0.00	36.85 -1.12 0.00	38.38 -1.17 0.00
NORTHPORT__1 23551	43.34 2.98 -15.81	40.40 1.92 -22.64	22.08 2.39 0.00	46.76 1.72 -30.85	46.76 1.48 -33.07	46.77 1.55 -32.47	46.19 2.22 -25.71	47.85 3.44 -16.12	51.17 3.74 -16.63	51.70 3.47 -19.65	86.96 4.10 -49.15	87.34 4.14 -49.12	87.39 5.40 -37.55	89.63 5.32 -40.53	105.25 5.25 -56.77	89.63 5.34 -40.34	105.31 5.31 -56.25	89.63 5.27 -40.96	87.39 5.35 -38.02	86.91 4.70 -43.52	87.21 5.06 -40.49	86.91 4.81 -42.53	51.22 4.61 -8.64	47.65 4.80 -3.30
NORTHPORT__2 23552	43.33 2.97 -15.81	40.40 1.92 -22.64	22.07 2.38 0.00	46.76 1.72 -30.85	46.76 1.48 -33.07	46.76 1.54 -32.47	46.18 2.21 -25.71	47.84 3.43 -16.12	51.16 3.73 -16.63	51.69 3.46 -19.65	86.94 4.08 -49.15	87.33 4.13 -49.12	87.37 5.38 -37.55	89.61 5.30 -40.53	105.24 5.24 -56.77	89.61 5.32 -40.34	105.30 5.30 -56.25	89.62 5.26 -40.96	87.37 5.33 -38.02	86.90 4.69 -43.52	87.20 5.05 -40.49	86.89 4.79 -42.53	51.21 4.60 -8.64	47.64 4.79 -3.30
NORTHPORT__3 23553	43.01 2.65 -15.81	40.19 1.71 -22.64	21.82 2.13 0.00	46.57 1.53 -30.85	46.60 1.32 -33.07	46.60 1.38 -32.47	45.94 1.97 -25.71	47.47 3.06 -16.12	50.76 3.33 -16.63	51.32 3.09 -19.65	86.50 3.64 -49.15	86.88 3.68 -49.12	86.79 4.80 -37.55	89.04 4.73 -40.53	104.67 4.67 -56.77	89.04 4.75 -40.34	104.73 4.73 -56.25	89.05 4.69 -40.96	86.80 4.76 -38.02	86.39 4.18 -43.52	86.65 4.50 -40.49	86.38 4.28 -42.53	50.71 4.10 -8.64	47.12 4.27 -3.30
NORTHPORT__4 23650	43.06 2.70 -15.81	40.22 1.74 -22.64	21.86 2.17 0.00	46.60 1.56 -30.85	46.62 1.34 -33.07	46.62 1.40 -32.47	45.98 2.01 -25.71	47.52 3.11 -16.12	50.82 3.39 -16.63	51.37 3.14 -19.65	86.57 3.71 -49.15	86.95 3.75 -49.12	86.88 4.89 -37.55	89.13 4.82 -40.53	104.76 4.76 -56.77	89.12 4.83 -40.34	104.81 4.81 -56.25	89.13 4.77 -40.96	86.88 4.84 -38.02	86.47 4.26 -43.52	86.73 4.58 -40.49	86.45 4.35 -42.53	50.79 4.18 -8.64	47.20 4.35 -3.30
NORTHPORT__IC 23718	43.06 2.70 -15.81	40.22 1.74 -22.64	21.86 2.17 0.00	46.60 1.56 -30.85	46.62 1.34 -33.07	46.62 1.40 -32.47	45.98 2.01 -25.71	47.52 3.11 -16.12	50.82 3.39 -16.63	51.37 3.14 -19.65	86.57 3.71 -49.15	86.95 3.75 -49.12	86.88 4.89 -37.55	89.13 4.82 -40.53	104.76 4.76 -56.77	89.12 4.83 -40.34	104.81 4.81 -56.25	89.13 4.77 -40.96	86.88 4.84 -38.02	86.47 4.26 -43.52	86.73 4.58 -40.49	86.45 4.35 -42.53	50.79 4.18 -8.64	47.20 4.35 -3.30
NSINS_S__GLNS_FALLS 23858	24.72 0.17 0.00	15.95 0.11 0.00	19.83 0.14 0.00	14.29 0.10 0.00	12.30 0.09 0.00	12.84 0.09 0.00	18.39 0.13 0.00	49.41 0.20 -20.92	52.60 0.22 -21.58	54.27 0.20 -25.49	56.19 0.24 -22.24	53.34 0.24 -19.02	48.05 0.32 -3.29	53.02 0.31 -8.93	57.26 0.31 -13.72	51.77 0.31 -7.51	53.18 0.31 -9.12	55.82 0.31 -12.11	51.17 0.31 -6.84	54.83 0.27 -15.87	50.74 0.30 -8.78	49.41 0.28 -9.56	49.36 0.27 -11.12	39.83 0.28 0.00
NYISO_LBMP_REFERENCE 24008	24.55 0.00 0.00	15.84 0.00 0.00	19.69 0.00 0.00	14.19 0.00 0.00	12.21 0.00 0.00	12.75 0.00 0.00	18.26 0.00 0.00	28.29 0.00 0.00	30.80 0.00 0.00	28.58 0.00 0.00	33.71 0.00 0.00	34.08 0.00 0.00	44.44 0.00 0.00	43.78 0.00 0.00	43.23 0.00 0.00	43.95 0.00 0.00	43.75 0.00 0.00	43.40 0.00 0.00	44.02 0.00 0.00	38.69 0.00 0.00	41.66 0.00 0.00	39.57 0.00 0.00	37.97 0.00 0.00	39.55 0.00 0.00
NYPA__HOLTSVILL 23794	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.88 1.84 -30.85	46.87 1.59 -33.07	46.87 1.65 -32.47	46.34 2.37 -25.71	48.08 3.67 -16.12	51.43 4.00 -16.63	51.94 3.71 -19.65	87.24 4.38 -49.15	87.62 4.42 -49.12	87.76 5.77 -37.55	89.99 5.68 -40.53	105.61 5.61 -56.77	90.00 5.71 -40.34	105.68 5.68 -56.25	89.99 5.63 -40.96	87.75 5.71 -38.02	87.23 5.02 -43.52	87.56 5.41 -40.49	87.24 5.14 -42.53	51.54 4.93 -8.64	47.98 5.13 -3.30
O.H__DAM_TRANS_STRIKE -24063	39.26 0.00 0.00	37.17 0.00 0.00	30.22 0.00 0.00	19.62 0.00 0.00	18.50 0.00 0.00	19.31 0.00 0.00	36.83 0.00 0.00	41.27 0.00 0.00	44.82 0.00 0.00	48.78 0.00 0.00	133.64 0.00 0.00	84.57 0.00 0.00	51.90 0.00 0.00	68.15 0.00 0.00	73.89 0.00 0.00	56.62 0.00 0.00	68.15 0.00 0.00	64.40 0.00 0.00	50.08 0.00 0.00	47.87 0.00 0.00	47.14 0.00 0.00	47.14 0.00 0.00	40.80 0.00 0.00	43.67 0.00 0.00
O.H__GEN_BRUCE 24063	23.45 -1.10 0.00	15.13 -0.71 0.00	18.81 -0.88 0.00	13.55 -0.64 0.00	11.66 -0.55 0.00	12.18 -0.57 0.00	17.44 -0.82 0.00	29.25 -1.27 -2.23	31.73 -1.38 -2.31	30.02 -1.28 -2.72	34.58 -1.51 -2.38	34.58 -1.53 -2.03	42.79 -2.00 -0.35	42.76 -1.97 -0.95	42.76 -1.94 -1.47	42.78 -1.97 -0.80	42.78 -1.96 -0.99	42.76 -1.95 -1.31	42.78 -1.98 -0.74	38.67 -1.74 -1.72	40.74 -1.87 -0.95	38.82 -1.78 -1.03	37.47 -1.70 -1.20	37.77 -1.78 0.00
OAK ORCHARD__HYD 24046	23.53 -1.02 0.00	15.18 -0.66 0.00	18.87 -0.82 0.00	13.60 -0.59 0.00	11.70 -0.51 0.00	12.22 -0.53 0.00	17.50 -0.76 0.00	29.02 -1.18 -1.91	31.49 -1.28 -1.97	29.71 -1.19 -2.32	34.34 -1.40 -2.03	34.39 -1.42 -1.73	42.89 -1.85 -0.30	42.77 -1.82 -0.81	42.68 -1.80 -1.25	42.80 -1.83 -0.68	42.77 -1.82 -0.84	42.72 -1.80 -1.12	42.82 -1.83 -0.63	38.54 -1.61 -1.46	40.74 -1.73 -0.81	38.81 -1.64 -0.88	37.42 -1.58 -1.03	37.91 -1.64 0.00
ONONDAGA_REF_OCCRA 23987	24.05 -0.50 0.00	15.52 -0.32 0.00	19.29 -0.40 0.00	13.90 -0.29 0.00	11.96 -0.25 0.00	12.49 -0.26 0.00	17.89 -0.37 0.00	29.24 -0.57 -1.52	31.75 -0.62 -1.57	29.85 -0.58 -1.85	34.65 -0.68 -1.62	34.77 -0.69 -1.38	43.78 -0.90 -0.24	43.54 -0.89 -0.65	43.36 -0.87 -1.00	43.61 -0.89 -0.55	43.55 -0.88 -0.68	43.39 -0.88 -0.87	43.62 -0.89 -0.49	39.05 -0.78 -1.14	41.45 -0.84 -0.63	39.46 -0.80 -0.69	38.00 -0.77 -0.80	38.75 -0.80 0.00
ONONDAGA__COGEN 23986	23.78 -0.77 0.00	15.34 -0.50 0.00	19.07 -0.62 0.00	13.74 -0.45 0.00	11.83 -0.38 0.00	12.35 -0.40 0.00	17.68 -0.58 0.00	28.98 -0.89 -1.58	31.46 -0.97 -1.63	29.60 -0.90 -1.92	34.33 -1.06 -1.68	34.45 -1.07 -1.44	43.29 -1.40 -0.25	43.07 -1.38 -0.67	42.91 -1.36 -1.04	43.14 -1.38 -0.57	43.07 -1.38 -0.70	42.94 -1.37 -0.91	43.14 -1.39 -0.51	38.66 -1.22 -1.19	41.01 -1.31 -0.66	39.04 -1.25 -0.72	37.60 -1.20 -0.83	38.30 -1.25 0.00

OSWEGATCHIE___HYD 24044	23.90 -0.65 0.00	15.42 -0.42 0.00	19.17 -0.52 0.00	13.82 -0.37 0.00	11.89 -0.32 0.00	12.41 -0.34 0.00	17.78 -0.48 0.00	27.54 -0.75 0.00	29.99 -0.81 0.00	27.83 -0.75 0.00	32.82 -0.89 0.00	33.18 -0.90 0.00	43.27 -1.17 0.00	42.62 -1.16 0.00	42.09 -1.14 0.00	42.79 -1.16 0.00	42.59 -1.16 0.00	42.25 -1.15 0.00	42.86 -1.16 0.00	37.67 -1.02 0.00	40.56 -1.10 0.00	38.52 -1.05 0.00	36.97 -1.00 0.00	38.51 -1.04 0.00
OSWEGO___5 23606	23.84 -0.71 0.00	15.38 -0.46 0.00	19.12 -0.57 0.00	13.78 -0.41 0.00	11.86 -0.35 0.00	12.38 -0.37 0.00	17.73 -0.53 0.00	28.64 -0.81 -1.16	31.11 -0.89 -1.20	29.18 -0.82 -1.42	33.98 -0.97 -1.24	34.16 -0.98 -1.06	43.34 -1.28 -0.18	43.02 -1.26 -0.50	42.75 -1.24 -0.76	43.11 -1.26 -0.42	43.00 -1.26 -0.51	42.81 -1.25 -0.66	43.12 -1.27 -0.37	38.45 -1.11 -0.87	40.94 -1.20 -0.48	38.95 -1.14 -0.52	37.49 -1.09 -0.61	38.41 -1.14 0.00
OSWEGO___6 23613	23.85 -0.70 0.00	15.39 -0.45 0.00	19.13 -0.56 0.00	13.78 -0.41 0.00	11.86 -0.35 0.00	12.38 -0.37 0.00	17.74 -0.52 0.00	28.64 -0.81 -1.16	31.12 -0.88 -1.20	29.18 -0.82 -1.42	33.98 -0.97 -1.24	34.16 -0.98 -1.06	43.34 -1.28 -0.18	43.02 -1.26 -0.50	42.75 -1.24 -0.76	43.11 -1.26 -0.42	43.00 -1.26 -0.51	42.81 -1.25 -0.66	43.13 -1.26 -0.37	38.45 -1.11 -0.87	40.94 -1.20 -0.48	38.95 -1.14 -0.52	37.49 -1.09 -0.61	38.42 -1.13 0.00
OXBOW___ 24026	23.30 -1.25 0.00	15.03 -0.81 0.00	18.69 -1.00 0.00	13.47 -0.72 0.00	11.59 -0.62 0.00	12.10 -0.65 0.00	17.33 -0.93 0.00	29.20 -1.44 -2.35	31.66 -1.57 -2.43	29.99 -1.46 -2.87	34.49 -1.72 -2.50	34.48 -1.74 -2.14	42.55 -2.26 -0.37	42.56 -2.23 -1.01	42.57 -2.20 -1.54	42.55 -2.24 -0.84	42.57 -2.23 -1.05	42.57 -2.21 -1.38	42.56 -2.24 -0.78	38.53 -1.97 -1.81	40.54 -2.12 -1.00	38.64 -2.02 -1.09	37.31 -1.93 -1.27	37.53 -2.02 0.00
PEEKSKILL___ 23653	26.87 2.32 0.00	17.34 1.50 0.00	21.55 1.86 0.00	15.53 1.34 0.00	13.36 1.15 0.00	13.95 1.20 0.00	20.68 1.73 -0.69	46.96 2.67 -16.00	50.22 2.91 -16.51	50.78 2.70 -19.50	53.91 3.19 -17.01	51.85 3.22 -14.55	51.15 4.20 -2.51	54.75 4.14 -6.83	57.82 4.09 -10.50	53.84 4.15 -5.74	54.92 4.14 -7.03	56.83 4.10 -9.33	53.45 4.16 -5.27	54.59 3.66 -12.24	52.37 3.94 -6.77	50.68 3.74 -7.37	50.13 3.59 -8.57	43.29 3.74 0.00
PJM_DAM_TRANS_STRIKE -24065	39.91 0.00 0.00	-1.12 0.00 0.00	-0.81 0.00 0.00	-0.60 0.00 0.00	-0.55 0.00 0.00	-0.58 0.00 0.00	37.45 0.00 0.00	41.96 0.00 0.00	45.57 0.00 0.00	49.59 0.00 0.00	135.86 0.00 0.00	85.98 0.00 0.00	52.77 0.00 0.00	69.28 0.00 0.00	75.12 0.00 0.00	57.56 0.00 0.00	69.28 0.00 0.00	65.47 0.00 0.00	50.91 0.00 0.00	48.67 0.00 0.00	47.93 0.00 0.00	47.93 0.00 0.00	41.86 0.00 0.00	44.40 0.00 0.00
PJM_GEN_KEystone 24065	23.84 -0.71 0.00	15.38 -0.46 0.00	19.12 -0.57 0.00	13.78 -0.41 0.00	11.86 -0.35 0.00	12.38 -0.37 0.00	17.73 -0.53 0.00	31.22 -0.82 -3.75	33.78 -0.89 -3.87	32.33 -0.83 -4.58	36.72 -0.98 -3.99	36.50 -0.99 -3.41	43.74 -1.29 -0.59	44.11 -1.27 -1.60	44.44 -1.25 -2.46	44.03 -1.27 -1.35	44.15 -1.27 -1.67	44.32 -1.26 -2.18	43.97 -1.28 -1.23	40.43 -1.12 -2.86	42.03 -1.21 -1.58	40.14 -1.15 -1.72	38.87 -1.10 -2.00	38.40 -1.15 0.00
PLEASANTVLY___LBMP 24000	25.86 1.31 0.00	16.68 0.84 0.00	20.74 1.05 0.00	14.95 0.76 0.00	12.86 0.65 0.00	13.43 0.68 0.00	19.23 0.97 0.00	46.46 1.51 -16.66	49.62 1.64 -17.18	50.40 1.52 -20.30	53.22 1.80 -17.71	51.05 1.82 -15.15	49.43 2.37 -2.62	53.23 2.34 -7.11	56.47 2.31 -10.93	52.27 2.34 -5.98	53.40 2.33 -7.32	55.44 2.32 -9.72	51.86 2.35 -5.49	53.49 2.06 -12.74	50.92 2.22 -7.04	49.35 2.11 -7.67	48.93 2.03 -8.93	41.66 2.11 0.00
POLETTI___ 23519	27.34 2.79 0.00	17.64 1.80 0.00	21.93 2.24 0.00	15.81 1.62 0.00	13.60 1.39 0.00	14.20 1.45 0.00	41.66 2.08 -21.32	47.63 3.22 -16.12	50.94 3.51 -16.63	51.48 3.25 -19.65	54.69 3.84 -17.14	52.62 3.88 -14.66	52.03 5.06 -2.53	55.64 4.98 -6.88	58.73 4.92 -10.58	54.74 5.00 -5.79	55.81 4.94 -7.08	57.74 4.94 -9.40	54.34 5.01 -5.31	55.43 4.41 -12.33	53.22 4.74 -6.82	51.50 4.51 -7.42	50.93 4.32 -8.64	44.05 4.50 0.00
PORT_JEFF_3 23555	43.34 2.98 -15.81	40.41 1.93 -22.64	22.08 2.39 0.00	46.77 1.73 -30.85	46.76 1.48 -33.07	46.77 1.55 -32.47	46.19 2.22 -25.71	47.85 3.44 -16.12	51.17 3.74 -16.63	51.70 3.47 -19.65	86.96 4.10 -49.15	87.34 4.14 -49.12	87.39 5.40 -37.55	89.63 5.32 -40.53	105.26 5.26 -56.77	89.63 5.34 -40.34	105.32 5.32 -56.25	89.64 5.28 -40.96	87.39 5.35 -38.02	86.91 4.70 -43.52	87.21 5.06 -40.49	86.91 4.81 -42.53	51.23 4.62 -8.64	47.66 4.81 -3.30
PORT_JEFF_4 23616	43.28 2.92 -15.81	40.37 1.89 -22.64	22.04 2.35 0.00	46.73 1.69 -30.85	46.74 1.46 -33.07	46.74 1.52 -32.47	46.15 2.18 -25.71	47.78 3.37 -16.12	51.10 3.67 -16.63	51.63 3.40 -19.65	86.88 4.02 -49.15	87.26 4.06 -49.12	87.28 5.29 -37.55	89.53 5.22 -40.53	105.15 5.15 -56.77	89.53 5.24 -40.34	105.21 5.21 -56.25	89.53 5.17 -40.96	87.28 5.24 -38.02	86.82 4.61 -43.52	87.11 4.96 -40.49	86.82 4.72 -42.53	51.13 4.52 -8.64	47.56 4.71 -3.30
PORT_JEFF_IC 23713	43.46 3.10 -15.81	40.48 2.00 -22.64	22.17 2.48 0.00	46.83 1.79 -30.85	46.82 1.54 -33.07	46.83 1.61 -32.47	46.27 2.30 -25.71	47.98 3.57 -16.12	51.32 3.89 -16.63	51.84 3.61 -19.65	87.11 4.25 -49.15	87.50 4.30 -49.12	87.60 5.61 -37.55	89.83 5.52 -40.53	105.45 5.45 -56.77	89.83 5.54 -40.34	105.52 5.52 -56.25	89.84 5.48 -40.96	87.59 5.55 -38.02	87.09 4.88 -43.52	87.41 5.26 -40.49	87.09 4.99 -42.53	51.40 4.79 -8.64	47.84 4.99 -3.30
PROJECT___ORANGE 23990	24.19 -0.36 0.00	15.60 -0.24 0.00	19.40 -0.29 0.00	13.98 -0.21 0.00	12.03 -0.18 0.00	12.56 -0.19 0.00	17.99 -0.27 0.00	29.24 -0.42 -1.37	31.75 -0.46 -1.41	29.83 -0.42 -1.67	34.67 -0.50 -1.46	34.82 -0.51 -1.25	44.00 -0.66 -0.22	43.72 -0.65 -0.59	43.49 -0.64 -0.90	43.79 -0.65 -0.49	43.70 -0.65 -0.60	43.53 -0.64 -0.77	43.80 -0.65 -0.43	39.13 -0.57 -1.01	41.60 -0.62 -0.56	39.59 -0.59 -0.61	38.12 -0.56 -0.71	38.96 -0.59 0.00
PYRITES___HYD 24023	24.26 -0.29 0.00	15.65 -0.19 0.00	19.46 -0.23 0.00	14.02 -0.17 0.00	12.07 -0.14 0.00	12.60 -0.15 0.00	18.04 -0.22 0.00	27.95 -0.34 0.00	30.44 -0.36 0.00	28.24 -0.34 0.00	33.31 -0.40 0.00	33.68 -0.40 0.00	43.91 -0.53 0.00	43.26 -0.52 0.00	42.72 -0.51 0.00	43.43 -0.52 0.00	43.23 -0.52 0.00	42.89 -0.51 0.00	43.50 -0.52 0.00	38.23 -0.46 0.00	41.17 -0.49 0.00	39.10 -0.47 0.00	37.52 -0.45 0.00	39.08 -0.47 0.00
RANKINE___ 23646	23.83 -0.72 0.00	15.38 -0.46 0.00	19.11 -0.58 0.00	13.77 -0.42 0.00	11.85 -0.36 0.00	12.38 -0.37 0.00	17.72 -0.54 0.00	30.08 -0.83 -2.62	32.61 -0.90 -2.71	30.94 -0.84 -3.20	35.51 -0.99 -2.79	35.46 -1.00 -2.38	43.55 -1.30 -0.41	43.61 -1.29 -1.12	43.68 -1.27 -1.72	43.60 -1.29 -0.94	43.64 -1.28 -1.17	43.65 -1.27 -1.52	43.59 -1.29 -0.86	39.54 -1.14 -1.99	41.54 -1.22 -1.10	39.61 -1.16 -1.20	38.25 -1.11 -1.39	38.39 -1.16 0.00
RAVENS GT4-7___ 23728	27.69 3.14 0.00	17.87 2.03 0.00	22.21 2.52 0.00	16.01 1.82 0.00	13.77 1.56 0.00	14.38 1.63 0.00	46.77 2.34 -26.17	48.03 3.62 -16.12	51.38 3.95 -16.63	51.89 3.66 -19.65	55.17 4.32 -17.14	53.11 4.37 -14.66	52.66 5.69 -2.53	56.27 5.61 -6.88	59.35 5.54 -10.58	55.37 5.63 -5.79	56.43 5.60 -7.08	58.36 5.56 -9.40	54.97 5.64 -5.31	55.98 4.96 -12.33	53.82 5.34 -6.82	52.06 5.07 -7.42	51.47 4.86 -8.64	44.62 5.07 0.00

RAVENSWD GT2____ 23730	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
RAVENSWD GT3____ 23733	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
RAVENSWOOD_GT2_1 24244	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
RAVENSWOOD_GT2_2 24245	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
RAVENSWOOD_GT2_3 24246	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
RAVENSWOOD_GT2_4 24247	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
RAVENSWOOD_GT3_1 24248	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
RAVENSWOOD_GT3_2 24249	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
RAVENSWOOD_GT3_3 24250	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
RAVENSWOOD_GT3_4 24251	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
RAVENSWOOD_GT_1 23729	47.13 2.81 -19.77	46.60 1.81 -28.95	46.47 2.25 -24.53	15.82 1.63 0.00	13.61 1.40 0.00	14.21 1.46 0.00	46.52 2.09 -26.17	49.84 3.24 -18.31	55.18 3.53 -20.85	57.16 3.27 -25.31	59.15 3.86 -21.58	71.88 3.90 -33.90	71.50 5.09 -21.97	71.51 5.01 -22.72	71.54 4.95 -23.36	71.51 5.03 -22.53	71.52 5.01 -22.76	71.53 4.97 -23.16	58.40 5.04 -9.34	55.45 4.43 -12.33	54.98 4.77 -8.55	55.09 4.53 -10.99	54.96 4.35 -12.64	54.98 4.53 -10.90
RAVENSWOOD_GT_10 24258	27.70 3.15 0.00	17.87 2.03 0.00	22.22 2.53 0.00	16.01 1.82 0.00	13.78 1.57 0.00	14.39 1.64 0.00	46.78 2.35 -26.17	48.04 3.63 -16.12	51.39 3.96 -16.63	51.90 3.67 -19.65	55.18 4.33 -17.14	53.12 4.38 -14.66	52.68 5.71 -2.53	56.28 5.62 -6.88	59.36 5.55 -10.58	55.39 5.65 -5.79	56.45 5.62 -7.08	58.37 5.57 -9.40	54.98 5.65 -5.31	55.99 4.97 -12.33	53.83 5.35 -6.82	52.07 5.08 -7.42	51.49 4.88 -8.64	44.63 5.08 0.00
RAVENSWOOD_GT_11 24259	27.70 3.15 0.00	17.87 2.03 0.00	22.22 2.53 0.00	16.01 1.82 0.00	13.78 1.57 0.00	14.39 1.64 0.00	46.78 2.35 -26.17	48.04 3.63 -16.12	51.39 3.96 -16.63	51.90 3.67 -19.65	55.18 4.33 -17.14	53.12 4.38 -14.66	52.68 5.71 -2.53	56.28 5.62 -6.88	59.36 5.55 -10.58	55.39 5.65 -5.79	56.45 5.62 -7.08	58.37 5.57 -9.40	54.98 5.65 -5.31	55.99 4.97 -12.33	53.83 5.35 -6.82	52.07 5.08 -7.42	51.49 4.88 -8.64	44.63 5.08 0.00
RAVENSWOOD_GT_4 24252	27.69 3.14 0.00	17.87 2.03 0.00	22.21 2.52 0.00	16.01 1.82 0.00	13.77 1.56 0.00	14.38 1.63 0.00	46.77 2.34 -26.17	48.03 3.62 -16.12	51.38 3.95 -16.63	51.89 3.66 -19.65	55.17 4.32 -17.14	53.11 4.37 -14.66	52.66 5.69 -2.53	56.27 5.61 -6.88	59.35 5.54 -10.58	55.37 5.63 -5.79	56.43 5.60 -7.08	58.36 5.56 -9.40	54.97 5.64 -5.31	55.98 4.96 -12.33	53.82 5.34 -6.82	52.06 5.07 -7.42	51.47 4.86 -8.64	44.62 5.07 0.00
RAVENSWOOD_GT_5 24254	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
RAVENSWOOD_GT_6 24253	27.69 3.14 0.00	17.87 2.03 0.00	22.21 2.52 0.00	16.01 1.82 0.00	13.77 1.56 0.00	14.38 1.63 0.00	46.77 2.34 -26.17	48.03 3.62 -16.12	51.38 3.95 -16.63	51.89 3.66 -19.65	55.17 4.32 -17.14	53.11 4.37 -14.66	52.66 5.69 -2.53	56.27 5.61 -6.88	59.35 5.54 -10.58	55.37 5.63 -5.79	56.43 5.60 -7.08	58.36 5.56 -9.40	54.97 5.64 -5.31	55.98 4.96 -12.33	53.82 5.34 -6.82	52.06 5.07 -7.42	51.47 4.86 -8.64	44.62 5.07 0.00

RAVENSWOOD_GT_7 24255	27.39 2.84 0.00	17.67 1.83 0.00	21.97 2.28 0.00	15.83 1.64 0.00	13.62 1.41 0.00	14.23 1.48 0.00	46.54 2.11 -26.17	47.69 3.28 -16.12	51.00 3.57 -16.63	51.54 3.31 -19.65	54.75 3.90 -17.14	52.69 3.95 -14.66	52.12 5.15 -2.53	55.73 5.07 -6.88	58.82 5.01 -10.58	54.83 5.09 -5.79	55.90 5.07 -7.08	57.83 5.03 -9.40	54.43 5.10 -5.31	55.50 4.48 -12.33	53.30 4.82 -6.82	51.57 4.58 -7.42	51.01 4.40 -8.64	44.13 4.58 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.70 3.15 0.00	17.87 2.03 0.00	22.22 2.53 0.00	16.01 1.82 0.00	13.78 1.57 0.00	14.39 1.64 0.00	46.78 2.35 -26.17	48.04 3.63 -16.12	51.39 3.96 -16.63	51.90 3.67 -19.65	55.18 4.33 -17.14	53.12 4.38 -14.66	52.68 5.71 -2.53	56.28 5.62 -6.88	59.36 5.55 -10.58	55.39 5.65 -5.79	56.45 5.62 -7.08	58.37 5.57 -9.40	54.98 5.65 -5.31	55.99 4.97 -12.33	53.83 5.35 -6.82	52.07 5.08 -7.42	51.49 4.88 -8.64	44.63 5.08 0.00
RAVENSWOOD_GT_9 24257	27.70 3.15 0.00	17.87 2.03 0.00	22.22 2.53 0.00	16.01 1.82 0.00	13.78 1.57 0.00	14.39 1.64 0.00	46.78 2.35 -26.17	48.04 3.63 -16.12	51.39 3.96 -16.63	51.90 3.67 -19.65	55.18 4.33 -17.14	53.12 4.38 -14.66	52.68 5.71 -2.53	56.28 5.62 -6.88	59.36 5.55 -10.58	55.39 5.65 -5.79	56.45 5.62 -7.08	58.37 5.57 -9.40	54.98 5.65 -5.31	55.99 4.97 -12.33	53.83 5.35 -6.82	52.07 5.08 -7.42	51.49 4.88 -8.64	44.63 5.08 0.00
RAVENSWOOD___1 23533	47.39 3.07 -19.77	46.77 1.98 -28.95	46.68 2.46 -24.53	15.96 1.77 0.00	13.74 1.53 0.00	14.34 1.59 0.00	46.71 2.28 -26.17	50.13 3.53 -18.31	55.50 3.85 -20.85	57.46 3.57 -25.31	59.50 4.21 -21.58	72.24 4.26 -33.90	71.96 5.55 -21.97	71.97 5.47 -22.72	71.99 5.40 -23.36	71.97 5.49 -22.53	71.97 5.46 -22.76	71.98 5.42 -23.16	58.86 5.50 -9.34	55.85 4.83 -12.33	55.41 5.20 -8.55	55.50 4.94 -10.99	55.35 4.74 -12.64	55.39 4.94 -10.90
RAVENSWOOD___2 23534	47.39 3.07 -19.77	46.77 1.98 -28.95	46.69 2.47 -24.53	15.97 1.78 0.00	13.74 1.53 0.00	14.35 1.60 0.00	46.72 2.29 -26.17	50.14 3.54 -18.31	55.51 3.86 -20.85	57.47 3.58 -25.31	59.51 4.22 -21.58	72.25 4.27 -33.90	71.98 5.57 -21.97	71.98 5.48 -22.72	72.00 5.41 -23.36	71.98 5.50 -22.53	71.99 5.48 -22.76	72.00 5.44 -23.16	58.87 5.51 -9.34	55.87 4.85 -12.33	55.43 5.22 -8.55	55.52 4.96 -10.99	55.37 4.76 -12.64	55.40 4.95 -10.90
RAVENSWOOD___3 23535	27.36 2.81 0.00	17.65 1.81 0.00	21.94 2.25 0.00	15.82 1.63 0.00	13.61 1.40 0.00	14.21 1.46 0.00	46.52 2.09 -26.17	47.65 3.24 -16.12	50.96 3.53 -16.63	51.50 3.27 -19.65	54.71 3.86 -17.14	52.64 3.90 -14.66	52.06 5.09 -2.53	55.67 5.01 -6.88	58.76 4.95 -10.58	54.77 5.03 -5.79	55.84 5.01 -7.08	57.77 4.97 -9.40	54.37 5.04 -5.31	55.45 4.43 -12.33	53.25 4.77 -6.82	51.52 4.53 -7.42	50.96 4.35 -8.64	44.08 4.53 0.00
RAVNSWD 8-11____ 23667	27.70 3.15 0.00	17.87 2.03 0.00	22.22 2.53 0.00	16.01 1.82 0.00	13.78 1.57 0.00	14.39 1.64 0.00	46.78 2.35 -26.17	48.04 3.63 -16.12	51.39 3.96 -16.63	51.90 3.67 -19.65	55.18 4.33 -17.14	53.12 4.38 -14.66	52.68 5.71 -2.53	56.28 5.62 -6.88	59.36 5.55 -10.58	55.39 5.65 -5.79	56.45 5.62 -7.08	58.37 5.57 -9.40	54.98 5.65 -5.31	55.99 4.97 -12.33	53.83 5.35 -6.82	52.07 5.08 -7.42	51.49 4.88 -8.64	44.63 5.08 0.00
RENSSELAER___COGEN 23796	25.06 0.51 0.00	16.17 0.33 0.00	20.10 0.41 0.00	14.48 0.29 0.00	12.46 0.25 0.00	13.01 0.26 0.00	18.64 0.38 0.00	49.10 0.58 -20.23	52.30 0.63 -20.87	53.83 0.59 -24.66	55.91 0.69 -21.51	53.18 0.70 -18.40	48.54 0.92 -3.18	53.32 0.90 -8.64	57.39 0.89 -13.27	52.12 0.91 -7.26	53.46 0.90 -8.81	55.99 0.89 -11.70	51.55 0.91 -6.62	54.84 0.80 -15.35	51.01 0.86 -8.49	49.63 0.82 -9.24	49.50 0.78 -10.75	40.37 0.82 0.00
ROCHESTER_9_IC 23652	23.56 -0.99 0.00	15.20 -0.64 0.00	18.90 -0.79 0.00	13.62 -0.57 0.00	11.72 -0.49 0.00	12.24 -0.51 0.00	17.52 -0.74 0.00	29.03 -1.14 -1.88	31.50 -1.24 -1.94	29.72 -1.15 -2.29	34.35 -1.36 -2.00	34.41 -1.38 -1.71	42.94 -1.79 -0.29	42.81 -1.77 -0.80	42.71 -1.75 -1.23	42.85 -1.77 -0.67	42.82 -1.77 -0.84	42.75 -1.75 -1.10	42.86 -1.78 -0.62	38.57 -1.56 -1.44	40.78 -1.68 -0.80	38.84 -1.60 -0.87	37.45 -1.53 -1.01	37.95 -1.60 0.00
ROSETON___1 23587	26.22 1.67 0.00	16.92 1.08 0.00	21.03 1.34 0.00	15.16 0.97 0.00	13.04 0.83 0.00	13.62 0.87 0.00	19.50 1.24 0.00	46.19 1.93 -15.97	49.38 2.10 -16.48	49.99 1.95 -19.46	52.99 2.30 -16.98	50.93 2.32 -14.53	49.98 3.03 -2.51	53.58 2.98 -6.82	56.66 2.95 -10.48	52.67 2.99 -5.73	53.76 2.98 -7.03	55.69 2.96 -9.33	52.29 3.00 -5.27	53.57 2.64 -12.24	51.27 2.84 -6.77	49.64 2.70 -7.37	49.13 2.59 -8.57	42.24 2.69 0.00
ROSETON___2 23588	26.18 1.63 0.00	16.89 1.05 0.00	21.00 1.31 0.00	15.13 0.94 0.00	13.02 0.81 0.00	13.60 0.85 0.00	19.47 1.21 0.00	46.14 1.88 -15.97	49.33 2.05 -16.48	49.94 1.90 -19.46	52.93 2.24 -16.98	50.87 2.26 -14.53	49.90 2.95 -2.51	53.51 2.91 -6.82	56.58 2.87 -10.48	52.60 2.92 -5.73	53.69 2.91 -7.03	55.61 2.88 -9.33	52.21 2.92 -5.27	53.50 2.57 -12.24	51.20 2.77 -6.77	49.57 2.63 -7.37	49.06 2.52 -8.57	42.18 2.63 0.00
RUSSELL___STATION 23914	23.31 -1.24 0.00	15.04 -0.80 0.00	18.69 -1.00 0.00	13.47 -0.72 0.00	11.59 -0.62 0.00	12.11 -0.64 0.00	17.34 -0.92 0.00	28.74 -1.43 -1.88	31.18 -1.56 -1.94	29.43 -1.44 -2.29	34.01 -1.70 -2.00	34.07 -1.72 -1.71	42.48 -2.25 -0.29	42.37 -2.21 -0.80	42.27 -2.19 -1.23	42.40 -2.22 -0.67	42.38 -2.21 -0.84	42.31 -2.19 -1.10	42.41 -2.23 -0.62	38.17 -1.96 -1.44	40.35 -2.11 -0.80	38.44 -2.00 -0.87	37.06 -1.92 -1.01	37.55 -2.00 0.00
S SALMON___HYD 24043	23.96 -0.59 0.00	15.46 -0.38 0.00	19.22 -0.47 0.00	13.85 -0.34 0.00	11.92 -0.29 0.00	12.44 -0.31 0.00	17.82 -0.44 0.00	28.68 -0.68 -1.07	31.17 -0.74 -1.11	29.20 -0.69 -1.31	34.04 -0.81 -1.14	34.24 -0.82 -0.98	43.54 -1.07 -0.17	43.19 -1.05 -0.46	42.89 -1.04 -0.70	43.28 -1.05 -0.38	43.17 -1.05 -0.47	42.97 -1.04 -0.61	43.31 -1.06 -0.35	38.56 -0.93 -0.80	41.10 -1.00 -0.44	39.10 -0.95 -0.48	37.62 -0.91 -0.56	38.60 -0.95 0.00
SELKIRK___II 23799	24.78 0.23 0.00	15.99 0.15 0.00	19.87 0.18 0.00	14.32 0.13 0.00	12.32 0.11 0.00	12.87 0.12 0.00	18.43 0.17 0.00	48.66 0.26 -20.11	51.84 0.29 -20.75	53.35 0.26 -24.51	55.41 0.31 -21.39	52.69 0.32 -18.29	48.01 0.41 -3.16	52.78 0.41 -8.59	56.83 0.40 -13.20	51.58 0.41 -7.22	52.95 0.41 -8.79	55.47 0.40 -11.67	51.03 0.41 -6.60	54.35 0.36 -15.30	50.51 0.39 -8.46	49.15 0.37 -9.21	49.04 0.35 -10.72	39.92 0.37 0.00
SELKIRK___I 23801	24.83 0.28 0.00	16.02 0.18 0.00	19.91 0.22 0.00	14.35 0.16 0.00	12.35 0.14 0.00	12.89 0.14 0.00	18.47 0.21 0.00	48.66 0.32 -20.05	51.84 0.35 -20.69	53.34 0.32 -24.44	55.41 0.38 -21.32	52.71 0.39 -18.24	48.09 0.50 -3.15	52.84 0.50 -8.56	56.88 0.49 -13.16	51.65 0.50 -7.20	53.01 0.50 -8.76	55.52 0.49 -11.63	51.10 0.50 -6.58	54.39 0.44 -15.26	50.56 0.47 -8.43	49.21 0.45 -9.19	49.09 0.43 -10.69	40.00 0.45 0.00
SENECA OSWGO___HYD 24041	23.77 -0.78 0.00	15.34 -0.50 0.00	19.06 -0.63 0.00	13.74 -0.45 0.00	11.82 -0.39 0.00	12.34 -0.41 0.00	17.68 -0.58 0.00	28.64 -0.90 -1.25	31.11 -0.98 -1.29	29.20 -0.91 -1.53	33.97 -1.07 -1.33	34.14 -1.08 -1.14	43.23 -1.41 -0.20	42.92 -1.39 -0.53	42.68 -1.37 -0.82	43.00 -1.40 -0.45	42.91 -1.39 -0.55	42.74 -1.38 -0.72	43.02 -1.40 -0.40	38.40 -1.23 -0.94	40.86 -1.32 -0.52	38.87 -1.26 -0.56	37.42 -1.21 -0.66	38.29 -1.26 0.00

SENECA___ENERGY 23797	23.99 -0.56 0.00	15.48 -0.36 0.00	19.24 -0.45 0.00	13.86 -0.33 0.00	11.93 -0.28 0.00	12.46 -0.29 0.00	17.84 -0.42 0.00	29.67 -0.65 -2.03	32.18 -0.71 -2.09	30.40 -0.65 -2.47	35.09 -0.77 -2.15	35.14 -0.78 -1.84	43.74 -1.02 -0.32	43.65 -1.00 -0.87	43.57 -0.99 -1.33	43.67 -1.01 -0.73	43.64 -1.00 -0.89	43.58 -0.99 -1.17	43.67 -1.01 -0.66	39.33 -0.89 -1.53	41.56 -0.95 -0.85	39.58 -0.91 -0.92	38.17 -0.87 -1.07	38.64 -0.91 0.00
SHOEMAKER___GT 23640	26.31 1.76 0.00	16.98 1.14 0.00	21.10 1.41 0.00	15.21 1.02 0.00	13.09 0.88 0.00	13.67 0.92 0.00	19.57 1.31 0.00	45.96 2.03 -15.64	49.15 2.21 -16.14	49.69 2.05 -19.06	52.76 2.42 -16.63	50.76 2.45 -14.23	50.09 3.19 -2.46	53.60 3.14 -6.68	56.60 3.11 -10.26	52.72 3.16 -5.61	53.77 3.14 -6.88	55.64 3.12 -9.12	52.34 3.16 -5.16	53.43 2.78 -11.96	51.26 2.99 -6.61	49.61 2.84 -7.20	49.08 2.73 -8.38	42.39 2.84 0.00
SHOREHAM_IC_1 23715	43.51 3.15 -15.81	40.51 2.03 -22.64	22.22 2.53 0.00	46.86 1.82 -30.85	46.85 1.57 -33.07	46.86 1.64 -32.47	46.32 2.35 -25.71	48.04 3.63 -16.12	51.39 3.96 -16.63	51.90 3.67 -19.65	87.19 4.33 -49.15	87.58 4.38 -49.12	87.70 5.71 -37.55	89.93 5.62 -40.53	105.55 5.55 -56.77	89.93 5.64 -40.34	105.62 5.62 -56.25	89.93 5.57 -40.96	87.69 5.65 -38.02	87.18 4.97 -43.52	87.50 5.35 -40.49	87.18 5.08 -42.53	51.49 4.88 -8.64	47.93 5.08 -3.30
SHOREHAM_IC_2 23716	43.51 3.15 -15.81	40.51 2.03 -22.64	22.22 2.53 0.00	46.86 1.82 -30.85	46.85 1.57 -33.07	46.86 1.64 -32.47	46.32 2.35 -25.71	48.04 3.63 -16.12	51.39 3.96 -16.63	51.90 3.67 -19.65	87.19 4.33 -49.15	87.58 4.38 -49.12	87.70 5.71 -37.55	89.93 5.62 -40.53	105.55 5.55 -56.77	89.93 5.64 -40.34	105.62 5.62 -56.25	89.93 5.57 -40.96	87.69 5.65 -38.02	87.18 4.97 -43.52	87.50 5.35 -40.49	87.18 5.08 -42.53	51.49 4.88 -8.64	47.93 5.08 -3.30
SITHE___BATAVIA 24024	24.34 -0.21 0.00	15.70 -0.14 0.00	19.52 -0.17 0.00	14.07 -0.12 0.00	12.10 -0.11 0.00	12.64 -0.11 0.00	18.10 -0.16 0.00	30.22 -0.25 -2.18	32.77 -0.27 -2.24	30.98 -0.25 -2.65	35.73 -0.29 -2.31	35.76 -0.30 -1.98	44.39 -0.39 -0.34	44.33 -0.38 -0.93	44.28 -0.38 -1.43	44.35 -0.38 -0.78	44.33 -0.38 -0.96	44.29 -0.38 -1.27	44.36 -0.38 -0.72	40.02 -0.34 -1.67	42.22 -0.36 -0.92	40.23 -0.35 -1.01	38.81 -0.33 -1.17	39.21 -0.34 0.00
SITHE___INDEPEND 23800	23.67 -0.88 0.00	15.27 -0.57 0.00	18.98 -0.71 0.00	13.68 -0.51 0.00	11.77 -0.44 0.00	12.29 -0.46 0.00	17.60 -0.66 0.00	28.28 -1.02 -1.01	30.74 -1.11 -1.05	28.78 -1.03 -1.23	33.58 -1.21 -1.08	33.77 -1.23 -0.92	43.00 -1.60 -0.16	42.63 -1.58 -0.43	42.33 -1.56 -0.66	42.73 -1.58 -0.36	42.63 -1.57 -0.45	42.43 -1.56 -0.59	42.78 -1.58 -0.34	38.08 -1.39 -0.78	40.59 -1.50 -0.43	38.62 -1.42 -0.47	37.14 -1.37 -0.54	38.13 -1.42 0.00
SITHE___MASSENA 23902	24.04 -0.51 0.00	15.51 -0.33 0.00	19.28 -0.41 0.00	13.89 -0.30 0.00	11.95 -0.26 0.00	12.48 -0.27 0.00	17.88 -0.38 0.00	27.70 -0.59 0.00	30.16 -0.64 0.00	27.98 -0.60 0.00	33.00 -0.71 0.00	33.37 -0.71 0.00	43.51 -0.93 0.00	42.86 -0.92 0.00	42.33 -0.90 0.00	43.03 -0.92 0.00	42.70 -0.92 0.13	42.32 -0.91 0.17	43.00 -0.92 0.10	37.65 -0.81 0.23	40.66 -0.87 0.13	38.60 -0.83 0.14	37.02 -0.79 0.16	38.72 -0.83 0.00
SITHE___OGDNSBRG 24021	24.54 -0.01 0.00	15.83 -0.01 0.00	19.68 -0.01 0.00	14.19 0.00 0.00	12.21 0.00 0.00	12.75 0.00 0.00	18.25 -0.01 0.00	28.28 -0.01 0.00	30.79 -0.01 0.00	28.57 -0.01 0.00	33.70 -0.01 0.00	34.07 -0.01 0.00	44.43 -0.01 0.00	43.77 -0.01 0.00	43.22 -0.01 0.00	43.94 -0.01 0.00	43.74 -0.01 0.00	43.39 -0.01 0.00	44.01 -0.01 0.00	38.68 -0.01 0.00	41.65 -0.01 0.00	39.56 -0.01 0.00	37.96 -0.01 0.00	39.54 -0.01 0.00
SITHE___STERLING 23777	24.84 0.29 0.00	16.02 0.18 0.00	19.92 0.23 0.00	14.36 0.17 0.00	12.35 0.14 0.00	12.90 0.15 0.00	18.47 0.21 0.00	29.39 0.33 -0.77	31.96 0.36 -0.80	29.85 0.33 -0.94	34.92 0.39 -0.82	35.18 0.40 -0.70	45.08 0.52 -0.12	44.62 0.51 -0.33	44.24 0.50 -0.51	44.74 0.51 -0.28	44.60 0.51 -0.34	44.24 0.51 -0.33	44.72 0.51 -0.19	39.57 0.45 -0.43	42.39 0.49 -0.24	40.29 0.46 -0.26	38.71 0.44 -0.30	40.01 0.46 0.00
SOUTH CAIRO___GT 23612	25.58 1.03 0.00	16.51 0.67 0.00	20.52 0.83 0.00	14.79 0.60 0.00	12.72 0.51 0.00	13.29 0.54 0.00	19.03 0.77 0.00	47.45 1.19 -17.97	50.64 1.30 -18.54	51.68 1.20 -21.90	54.23 1.42 -19.10	51.86 1.44 -16.34	49.13 1.87 -2.82	53.29 1.84 -7.67	56.84 1.82 -11.79	52.25 1.85 -6.45	53.46 1.84 -7.87	55.68 1.83 -10.45	51.78 1.85 -5.91	54.02 1.63 -13.70	50.98 1.75 -7.57	49.49 1.67 -8.25	49.17 1.60 -9.60	41.22 1.67 0.00
SOUTH HAMPTN___IC 23720	43.06 2.70 -15.81	40.22 1.74 -22.64	21.86 2.17 0.00	46.60 1.56 -30.85	46.62 1.34 -33.07	46.62 1.40 -32.47	45.98 2.01 -25.71	47.52 3.11 -16.12	50.82 3.39 -16.63	51.37 3.14 -19.65	86.57 3.71 -49.15	86.95 3.75 -49.12	86.88 4.89 -37.55	89.13 4.82 -40.53	104.76 4.76 -56.77	89.12 4.83 -40.34	104.81 4.81 -56.25	89.13 4.77 -40.96	86.88 4.84 -38.02	86.47 4.26 -43.52	86.73 4.58 -40.49	86.45 4.35 -42.53	50.79 4.18 -8.64	47.20 4.35 -3.30
SOUTHOLD___IC 23719	43.06 2.70 -15.81	40.22 1.74 -22.64	21.86 2.17 0.00	46.60 1.56 -30.85	46.62 1.34 -33.07	46.62 1.40 -32.47	45.98 2.01 -25.71	47.52 3.11 -16.12	50.82 3.39 -16.63	51.37 3.14 -19.65	86.57 3.71 -49.15	86.95 3.75 -49.12	86.88 4.89 -37.55	89.13 4.82 -40.53	104.76 4.76 -56.77	89.12 4.83 -40.34	104.81 4.81 -56.25	89.13 4.77 -40.96	86.88 4.84 -38.02	86.47 4.26 -43.52	86.73 4.58 -40.49	86.45 4.35 -42.53	50.79 4.18 -8.64	47.20 4.35 -3.30
ST LAWRENCE___ 23600	24.02 -0.53 0.00	15.50 -0.34 0.00	19.26 -0.43 0.00	13.88 -0.31 0.00	11.95 -0.26 0.00	12.47 -0.28 0.00	17.86 -0.40 0.00	27.38 -0.61 0.30	29.82 -0.67 0.31	27.60 -0.62 0.36	32.66 -0.73 0.32	33.07 -0.74 0.27	43.43 -0.96 0.05	42.70 -0.95 0.13	42.09 -0.94 0.20	42.89 -0.95 0.11	42.66 -0.95 0.14	42.27 -0.94 0.19	42.96 -0.95 0.11	37.60 -0.84 0.25	40.62 -0.90 0.14	38.56 -0.86 0.15	36.97 -0.82 0.18	38.69 -0.86 0.00
STATION 5_MISC_HYD 23604	22.66 -1.89 0.00	14.62 -1.22 0.00	18.18 -1.51 0.00	13.10 -1.09 0.00	11.27 -0.94 0.00	11.77 -0.98 0.00	16.86 -1.40 0.00	27.97 -2.17 -1.85	30.34 -2.37 -1.91	28.63 -2.20 -2.25	33.08 -2.59 -1.96	33.14 -2.62 -1.68	41.31 -3.42 -0.29	41.20 -3.37 -0.79	41.12 -3.32 -1.21	41.23 -3.38 -0.66	41.22 -3.36 -0.83	41.14 -3.34 -1.08	41.25 -3.38 -0.61	37.14 -2.97 -1.42	39.24 -3.20 -0.78	37.38 -3.04 -0.85	36.04 -2.92 -0.99	36.51 -3.04 0.00
STURGEON_POOL_HYD 23609	26.09 1.54 0.00	16.84 1.00 0.00	20.93 1.24 0.00	15.08 0.89 0.00	12.98 0.77 0.00	13.55 0.80 0.00	19.41 1.15 0.00	46.58 1.78 -16.51	49.77 1.94 -17.03	50.50 1.80 -20.12	53.38 2.12 -17.55	51.23 2.14 -15.01	49.83 2.80 -2.59	53.59 2.76 -7.05	56.78 2.72 -10.83	52.64 2.77 -5.92	53.76 2.75 -7.26	55.78 2.73 -9.65	52.24 2.77 -5.45	53.78 2.44 -12.65	51.27 2.62 -6.99	49.68 2.49 -7.62	49.22 2.39 -8.86	42.04 2.49 0.00
SYRACUSE___POWER 24017	24.05 -0.50 0.00	15.52 -0.32 0.00	19.29 -0.40 0.00	13.90 -0.29 0.00	11.96 -0.25 0.00	12.49 -0.26 0.00	17.89 -0.37 0.00	29.24 -0.57 -1.52	31.75 -0.62 -1.57	29.85 -0.58 -1.85	34.65 -0.68 -1.62	34.77 -0.69 -1.38	43.78 -0.90 -0.24	43.54 -0.89 -0.65	43.36 -0.87 -1.00	43.61 -0.89 -0.55	43.55 -0.88 -0.68	43.39 -0.88 -0.87	43.62 -0.89 -0.49	39.05 -0.78 -1.14	41.45 -0.84 -0.63	39.46 -0.80 -0.69	38.00 -0.77 -0.80	38.75 -0.80 0.00

UPPER HUDSON___HYD 24058	24.52 -0.03 0.00	15.82 -0.02 0.00	19.66 -0.03 0.00	14.17 -0.02 0.00	12.19 -0.02 0.00	12.73 -0.02 0.00	18.23 -0.03 0.00	49.26 -0.04 -21.01	52.43 -0.04 -21.67	54.14 -0.04 -25.60	56.00 -0.05 -22.34	53.14 -0.05 -19.11	47.68 -0.06 -3.30	52.69 -0.06 -8.97	56.95 -0.06 -13.78	51.43 -0.06 -7.54	52.84 -0.06 -9.15	55.50 -0.06 -12.16	50.83 -0.06 -6.87	54.58 -0.05 -15.94	50.41 -0.06 -8.81	49.11 -0.06 -9.60	49.09 -0.05 -11.17	39.49 -0.06 0.00
UPPER RAQUET___HYD 24056	23.67 -0.88 0.00	15.27 -0.57 0.00	18.98 -0.71 0.00	13.68 -0.51 0.00	11.77 -0.44 0.00	12.29 -0.46 0.00	17.60 -0.66 0.00	27.27 -1.02 0.00	29.69 -1.11 0.00	27.55 -1.03 0.00	32.50 -1.21 0.00	32.85 -1.23 0.00	42.84 -1.60 0.00	42.21 -1.57 0.00	41.68 -1.55 0.00	42.37 -1.58 0.00	42.18 -1.57 0.00	41.84 -1.56 0.00	42.44 -1.58 0.00	37.30 -1.39 0.00	40.16 -1.50 0.00	38.15 -1.42 0.00	36.60 -1.37 0.00	38.13 -1.42 0.00
US___GYPSUM 23809	24.02 -0.53 0.00	15.50 -0.34 0.00	19.27 -0.42 0.00	13.89 -0.30 0.00	11.95 -0.26 0.00	12.48 -0.27 0.00	17.87 -0.39 0.00	29.91 -0.61 -2.23	32.45 -0.66 -2.31	30.69 -0.61 -2.72	35.37 -0.72 -2.38	35.38 -0.73 -2.03	43.84 -0.95 -0.35	43.79 -0.94 -0.95	43.77 -0.93 -1.47	43.81 -0.94 -0.80	43.80 -0.94 -0.99	43.78 -0.93 -1.31	43.82 -0.94 -0.74	39.58 -0.83 -1.72	41.72 -0.89 -0.95	39.75 -0.85 -1.03	38.36 -0.81 -1.20	38.70 -0.85 0.00
VISCHER___FERRY HYD 24020	25.00 0.45 0.00	16.13 0.29 0.00	20.05 0.36 0.00	14.45 0.26 0.00	12.44 0.23 0.00	12.99 0.24 0.00	18.60 0.34 0.00	49.28 0.52 -20.47	52.49 0.57 -21.12	54.06 0.53 -24.95	56.10 0.62 -21.77	53.33 0.63 -18.62	48.48 0.82 -3.22	53.33 0.81 -8.74	57.46 0.80 -13.43	52.11 0.81 -7.35	53.45 0.81 -8.89	56.01 0.80 -11.81	51.51 0.82 -6.67	54.90 0.72 -15.49	50.99 0.77 -8.56	49.62 0.73 -9.32	49.52 0.70 -10.85	40.28 0.73 0.00
WADING RIVER_1-3_GRP5 24038	27.74 3.19 -15.81	17.90 2.06 -22.64	22.25 2.56 0.00	16.04 1.85 -30.85	13.80 1.59 -33.07	14.41 1.66 -32.47	20.64 2.38 -25.71	31.97 3.68 -16.12	34.81 4.01 -16.63	32.30 3.72 -19.65	38.10 4.39 -49.15	38.51 4.43 -49.12	50.22 5.78 -37.55	49.48 5.70 -40.53	48.85 5.62 -56.77	49.67 5.72 -40.34	49.44 5.69 -56.25	49.05 5.65 -40.96	49.75 5.73 -38.02	43.72 5.03 -43.52	47.08 5.42 -40.49	44.72 5.15 -42.53	42.91 4.94 -8.64	44.70 5.15 -3.30
WADING RIVER_IC_1 23522	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.89 1.85 -30.85	46.87 1.59 -33.07	46.88 1.66 -32.47	46.35 2.38 -25.71	48.09 3.68 -16.12	51.44 4.01 -16.63	51.95 3.72 -19.65	87.25 4.39 -49.15	87.63 4.43 -49.12	87.77 5.78 -37.55	90.01 5.70 -40.53	105.62 5.62 -56.77	90.01 5.72 -40.34	105.69 5.69 -56.25	90.01 5.65 -40.96	87.77 5.73 -38.02	87.24 5.03 -43.52	87.57 5.42 -40.49	87.25 5.15 -42.53	51.55 4.94 -8.64	48.00 5.15 -3.30
WADING RIVER_IC_2 23547	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.89 1.85 -30.85	46.87 1.59 -33.07	46.88 1.66 -32.47	46.35 2.38 -25.71	48.09 3.68 -16.12	51.44 4.01 -16.63	51.95 3.72 -19.65	87.25 4.39 -49.15	87.63 4.43 -49.12	87.77 5.78 -37.55	90.01 5.70 -40.53	105.62 5.62 -56.77	90.01 5.72 -40.34	105.69 5.69 -56.25	90.01 5.65 -40.96	87.77 5.73 -38.02	87.24 5.03 -43.52	87.57 5.42 -40.49	87.25 5.15 -42.53	51.55 4.94 -8.64	48.00 5.15 -3.30
WADING RIVER_IC_3 23601	43.55 3.19 -15.81	40.54 2.06 -22.64	22.25 2.56 0.00	46.89 1.85 -30.85	46.87 1.59 -33.07	46.88 1.66 -32.47	46.35 2.38 -25.71	48.09 3.68 -16.12	51.44 4.01 -16.63	51.95 3.72 -19.65	87.25 4.39 -49.15	87.63 4.43 -49.12	87.77 5.78 -37.55	90.01 5.70 -40.53	105.62 5.62 -56.77	90.01 5.72 -40.34	105.69 5.69 -56.25	90.01 5.65 -40.96	87.77 5.73 -38.02	87.24 5.03 -43.52	87.57 5.42 -40.49	87.25 5.15 -42.53	51.55 4.94 -8.64	47.99 5.14 -3.30
WATERSIDE___6 8 9 23538	47.47 3.15 -19.77	46.82 2.03 -28.95	46.74 2.52 -24.53	16.01 1.82 0.00	13.78 1.57 0.00	14.38 1.63 0.00	46.77 2.34 -26.17	50.23 3.63 -18.31	55.60 3.95 -20.85	57.56 3.67 -25.31	59.61 4.32 -21.58	72.35 4.37 -33.90	72.11 5.70 -21.97	72.12 5.62 -22.72	72.13 5.54 -23.36	72.12 5.64 -22.53	72.12 5.61 -22.76	72.13 5.57 -23.16	59.01 5.65 -9.34	55.98 4.96 -12.33	55.55 5.34 -8.55	55.64 5.08 -10.99	55.48 4.87 -12.64	55.52 5.07 -10.90
WATERTOWN___HYD 23805	23.86 -0.69 0.00	15.39 -0.45 0.00	19.13 -0.56 0.00	13.79 -0.40 0.00	11.86 -0.35 0.00	12.39 -0.36 0.00	17.74 -0.52 0.00	28.09 -0.80 -0.60	30.54 -0.87 -0.61	28.50 -0.81 -0.73	33.39 -0.95 -0.63	33.66 -0.96 -0.54	43.27 -1.26 -0.09	42.79 -1.24 -0.25	42.40 -1.22 -0.39	42.92 -1.24 -0.21	42.79 -1.24 -0.28	42.50 -1.23 -0.33	42.96 -1.25 -0.19	38.02 -1.10 -0.43	40.72 -1.18 -0.24	38.71 -1.12 -0.26	37.20 -1.07 -0.30	38.43 -1.12 0.00
WEST BABYLON___IC 23714	43.51 3.15 -15.81	40.51 2.03 -22.64	22.22 2.53 0.00	46.86 1.82 -30.85	46.85 1.57 -33.07	46.86 1.64 -32.47	46.32 2.35 -25.71	48.04 3.63 -16.12	51.39 3.96 -16.63	51.90 3.67 -19.65	87.19 4.33 -49.15	87.58 4.38 -49.12	87.70 5.71 -37.55	89.93 5.62 -40.53	105.55 5.55 -56.77	89.93 5.64 -40.34	105.62 5.62 -56.25	89.93 5.57 -40.96	87.69 5.65 -38.02	87.18 4.97 -43.52	87.50 5.35 -40.49	87.18 5.08 -42.53	51.49 4.88 -8.64	47.93 5.08 -3.30
WEST CANADA___HYD 24049	24.76 0.21 0.00	15.98 0.14 0.00	19.86 0.17 0.00	14.31 0.12 0.00	12.32 0.11 0.00	12.86 0.11 0.00	18.42 0.16 0.00	28.54 0.25 0.00	31.07 0.27 0.00	28.83 0.25 0.00	34.00 0.29 0.00	34.38 0.30 0.00	44.83 0.39 0.00	44.16 0.38 0.00	43.61 0.38 0.00	44.33 0.38 0.00	44.13 0.38 0.00	43.78 0.38 0.00	44.40 0.38 0.00	39.03 0.34 0.00	42.02 0.36 0.00	39.91 0.34 0.00	38.30 0.33 0.00	39.89 0.34 0.00
WESTERN_NY_WIND 24143	24.34 -0.21 0.00	15.70 -0.14 0.00	19.52 -0.17 0.00	14.07 -0.12 0.00	12.10 -0.11 0.00	12.64 -0.11 0.00	18.10 -0.16 0.00	28.04 -0.25 0.00	30.53 -0.27 0.00	28.33 -0.25 0.00	33.42 -0.29 0.00	33.78 -0.30 0.00	44.05 -0.39 0.00	43.40 -0.38 0.00	42.85 -0.38 0.00	43.57 -0.38 0.00	43.37 -0.38 0.00	43.02 -0.38 0.00	43.64 -0.38 0.00	38.35 -0.34 0.00	41.30 -0.36 0.00	39.22 -0.35 0.00	37.64 -0.33 0.00	39.21 -0.34 0.00
YORK___WARBASSE 23770	47.61 3.29 -19.77	46.91 2.12 -28.95	46.86 2.64 -24.53	16.09 1.90 0.00	13.85 1.64 0.00	14.46 1.71 0.00	46.88 2.45 -26.17	50.39 3.79 -18.31	55.78 4.13 -20.85	57.72 3.83 -25.31	59.81 4.52 -21.58	72.55 4.57 -33.90	72.36 5.95 -21.97	72.37 5.87 -22.72	72.38 5.79 -23.36	72.37 5.89 -22.53	72.37 5.86 -22.76	72.38 5.82 -23.16	59.26 5.90 -9.34	56.20 5.18 -12.33	55.79 5.58 -8.55	55.86 5.30 -10.99	55.70 5.09 -12.64	55.75 5.30 -10.90