

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/27/2000

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	23.49 2.16 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.04 1.57 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.93 2.11 0.00	25.22 2.32 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.39 2.24 -5.03	39.27 1.80 -19.71	28.24 2.01 -6.40	28.24 2.01 -6.40	40.33 1.84 -20.31	29.39 2.24 -5.03	22.26 2.04 0.00	22.93 2.11 0.00
74TH STREET_GT_1 24260	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.38 2.23 -5.03	39.26 1.79 -19.71	28.23 2.00 -6.40	28.23 2.00 -6.40	40.33 1.84 -20.31	29.38 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
74TH STREET_GT_2 24261	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.38 2.23 -5.03	39.26 1.79 -19.71	28.23 2.00 -6.40	28.23 2.00 -6.40	40.33 1.84 -20.31	29.38 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
ADK HUDSON___FALLS 24011	21.41 0.08 0.00	15.09 0.05 0.00	14.67 0.05 0.00	14.67 0.05 0.00	15.09 0.05 0.00	15.53 0.06 0.00	16.72 0.06 0.00	16.72 0.06 0.00	20.89 0.07 0.00	22.98 0.08 0.00	43.88 0.07 -23.72	43.88 0.07 -23.72	43.88 0.07 -23.72	43.88 0.07 -23.72	43.88 0.07 -23.73	42.42 0.07 -22.06	28.79 0.08 -6.59	43.62 0.06 -25.80	28.28 0.07 -8.38	28.28 0.07 -8.38	44.83 0.06 -26.59	28.79 0.08 -6.59	20.29 0.07 0.00	20.89 0.07 0.00
ADK RESOURCE___RCVRY 23798	21.41 0.08 0.00	15.09 0.05 0.00	14.67 0.05 0.00	14.67 0.05 0.00	15.09 0.05 0.00	15.53 0.06 0.00	16.72 0.06 0.00	16.72 0.06 0.00	20.89 0.07 0.00	22.98 0.08 0.00	43.88 0.07 -23.72	43.88 0.07 -23.72	43.88 0.07 -23.72	43.88 0.07 -23.72	43.88 0.07 -23.73	42.42 0.07 -22.06	28.79 0.08 -6.59	43.62 0.06 -25.80	28.28 0.07 -8.38	28.28 0.07 -8.38	44.83 0.06 -26.59	28.79 0.08 -6.59	20.29 0.07 0.00	20.89 0.07 0.00
ADK S GLENS___FALLS 24028	21.41 0.08 0.00	15.09 0.05 0.00	14.67 0.05 0.00	14.67 0.05 0.00	15.09 0.05 0.00	15.53 0.06 0.00	16.72 0.06 0.00	16.72 0.06 0.00	20.89 0.07 0.00	22.98 0.08 0.00	43.88 0.07 -23.72	43.88 0.07 -23.72	43.88 0.07 -23.72	43.88 0.07 -23.72	43.88 0.07 -23.73	42.42 0.07 -22.06	28.79 0.08 -6.59	43.62 0.06 -25.80	28.28 0.07 -8.38	28.28 0.07 -8.38	44.83 0.06 -26.59	28.79 0.08 -6.59	20.29 0.07 0.00	20.89 0.07 0.00
ADK_NYS___DAM 23527	21.83 0.50 0.00	15.40 0.36 0.00	14.97 0.35 0.00	14.97 0.35 0.00	15.40 0.36 0.00	15.84 0.37 0.00	17.05 0.39 0.00	17.05 0.39 0.00	21.31 0.49 0.00	23.44 0.54 0.00	43.55 0.47 -22.99	43.55 0.47 -22.99	43.55 0.47 -22.99	43.55 0.47 -22.99	43.55 0.47 -23.00	42.15 0.48 -21.38	29.03 0.52 -6.39	43.19 0.42 -25.01	28.42 0.47 -8.12	28.42 0.47 -8.12	44.39 0.43 -25.78	29.02 0.52 -6.38	20.70 0.48 0.00	21.31 0.49 0.00
ALBANY___1 23571	21.63 0.30 0.00	15.25 0.21 0.00	14.82 0.20 0.00	14.82 0.20 0.00	15.25 0.21 0.00	15.69 0.22 0.00	16.89 0.23 0.00	16.89 0.23 0.00	21.11 0.29 0.00	23.22 0.32 0.00	43.26 0.28 -22.89	43.26 0.28 -22.89	43.26 0.28 -22.89	43.26 0.28 -22.89	43.26 0.28 -22.90	41.86 0.28 -21.29	28.79 0.31 -6.36	42.92 0.25 -24.91	28.19 0.28 -8.08	28.19 0.28 -8.08	44.10 0.25 -25.67	28.79 0.31 -6.36	20.50 0.28 0.00	21.11 0.29 0.00
ALBANY___2 23572	21.63 0.30 0.00	15.25 0.21 0.00	14.82 0.20 0.00	14.82 0.20 0.00	15.25 0.21 0.00	15.68 0.21 0.00	16.89 0.23 0.00	16.89 0.23 0.00	21.11 0.29 0.00	23.22 0.32 0.00	43.26 0.28 -22.89	43.26 0.28 -22.89	43.26 0.28 -22.89	43.26 0.28 -22.89	43.26 0.28 -22.90	41.86 0.28 -21.29	28.79 0.31 -6.36	42.92 0.25 -24.91	28.19 0.28 -8.08	28.19 0.28 -8.08	44.10 0.25 -25.67	28.79 0.31 -6.36	20.50 0.28 0.00	21.11 0.29 0.00
ALBANY___3 23573	21.63 0.30 0.00	15.25 0.21 0.00	14.82 0.20 0.00	14.82 0.20 0.00	15.25 0.21 0.00	15.68 0.21 0.00	16.89 0.23 0.00	16.89 0.23 0.00	21.11 0.29 0.00	23.22 0.32 0.00	43.26 0.28 -22.89	43.26 0.28 -22.89	43.26 0.28 -22.89	43.26 0.28 -22.89	43.26 0.28 -22.90	41.86 0.28 -21.29	28.79 0.31 -6.36	42.92 0.25 -24.91	28.19 0.28 -8.08	28.19 0.28 -8.08	44.10 0.25 -25.67	28.79 0.31 -6.36	20.50 0.28 0.00	21.11 0.29 0.00
ALBANY___4 23574	21.63 0.30 0.00	15.25 0.21 0.00	14.82 0.20 0.00	14.82 0.20 0.00	15.25 0.21 0.00	15.69 0.22 0.00	16.89 0.23 0.00	16.89 0.23 0.00	21.11 0.29 0.00	23.22 0.32 0.00	43.26 0.28 -22.89	43.26 0.28 -22.89	43.26 0.28 -22.89	43.26 0.28 -22.89	43.26 0.28 -22.90	41.86 0.28 -21.29	28.79 0.31 -6.36	42.92 0.25 -24.91	28.19 0.28 -8.08	28.19 0.28 -8.08	44.10 0.25 -25.67	28.79 0.31 -6.36	20.50 0.28 0.00	21.11 0.29 0.00
ALLEGHENY___COGEN 23514	22.26 0.93 0.00	15.69 0.65 0.00	15.26 0.64 0.00	15.26 0.64 0.00	15.69 0.65 0.00	16.14 0.67 0.00	17.39 0.73 0.00	17.39 0.73 0.00	21.73 0.91 0.00	23.90 1.00 0.00	24.03 0.88 -3.06	24.03 0.88 -3.06	24.03 0.88 -3.06	24.03 0.88 -3.06	24.01 0.87 -3.06	24.02 0.88 -2.85	23.93 0.96 -0.85	21.86 0.77 -3.33	21.77 0.86 -1.08	21.77 0.86 -1.08	22.40 0.79 -3.43	23.93 0.96 -0.85	21.10 0.88 0.00	21.73 0.91 0.00

AMERICAN_REF_FUEL 24010	20.97 -0.36 0.00	14.79 -0.25 0.00	14.37 -0.25 0.00	14.37 -0.25 0.00	14.79 -0.25 0.00	15.21 -0.26 0.00	16.38 -0.28 0.00	16.38 -0.28 0.00	20.47 -0.35 0.00	22.52 -0.38 0.00	22.52 -0.34 -2.77	22.52 -0.34 -2.77	22.52 -0.34 -2.77	22.52 -0.34 -2.77	22.51 -0.34 -2.77	22.52 -0.34 -2.57	22.52 -0.37 -0.77	20.47 -0.30 -3.01	20.48 -0.33 -0.98	20.48 -0.33 -0.98	20.97 -0.31 -3.10	22.52 -0.37 -0.77	19.88 -0.34 0.00	20.47 -0.35 0.00
AMERICAN__BRASS 23903	20.97 -0.36 0.00	14.79 -0.25 0.00	14.37 -0.25 0.00	14.37 -0.25 0.00	14.79 -0.25 0.00	15.21 -0.26 0.00	16.38 -0.28 0.00	16.38 -0.28 0.00	20.47 -0.35 0.00	22.52 -0.38 0.00	22.52 -0.34 -2.77	22.52 -0.34 -2.77	22.52 -0.34 -2.77	22.52 -0.34 -2.77	22.51 -0.34 -2.77	22.52 -0.34 -2.57	22.52 -0.37 -0.77	20.47 -0.30 -3.01	20.48 -0.33 -0.98	20.48 -0.33 -0.98	20.97 -0.31 -3.10	22.52 -0.37 -0.77	19.88 -0.34 0.00	20.47 -0.35 0.00
ARTHUR KILL_GT_1 23520	49.74 2.20 -26.21	49.41 1.55 -32.82	46.58 1.51 -30.45	46.58 1.51 -30.45	45.91 1.55 -29.32	17.07 1.60 0.00	18.38 1.72 0.00	18.38 1.72 0.00	22.97 2.15 0.00	46.44 2.37 -21.17	46.50 2.08 -24.33	46.50 2.08 -24.33	46.50 2.08 -24.33	46.50 2.08 -24.33	46.48 2.07 -24.33	46.50 2.10 -24.11	46.46 2.29 -22.05	46.52 1.83 -26.93	46.50 2.05 -24.62	46.49 2.05 -24.61	46.53 1.88 -26.47	47.38 2.29 -22.97	49.39 2.09 -27.08	49.38 2.15 -26.41
ARTHUR_KILL_2 23512	49.68 2.14 -26.21	49.37 1.51 -32.82	46.53 1.46 -30.45	46.53 1.46 -30.45	45.87 1.51 -29.32	17.02 1.55 0.00	18.33 1.67 0.00	18.33 1.67 0.00	22.91 2.09 0.00	46.37 2.30 -21.17	46.43 2.01 -24.33	46.43 2.01 -24.33	46.43 2.01 -24.33	46.43 2.01 -24.33	46.42 2.01 -24.33	46.43 2.03 -24.11	46.39 2.22 -22.05	46.47 1.78 -26.93	46.44 1.99 -24.62	46.43 1.99 -24.61	46.47 1.82 -26.47	47.31 2.22 -22.97	49.33 2.03 -27.08	49.32 2.09 -26.41
ARTHUR_KILL_3 23513	23.31 1.98 0.00	16.44 1.40 0.00	15.98 1.36 0.00	15.98 1.36 0.00	16.44 1.40 0.00	16.91 1.44 0.00	18.21 1.55 0.00	18.21 1.55 0.00	22.76 1.94 0.00	25.03 2.13 0.00	40.18 1.87 -18.22	40.18 1.87 -18.22	40.18 1.87 -18.22	40.18 1.87 -18.22	40.18 1.87 -18.23	39.12 1.89 -16.94	29.21 2.06 -5.03	39.12 1.65 -19.71	28.07 1.84 -6.40	28.07 1.84 -6.40	40.18 1.69 -20.31	29.21 2.06 -5.03	22.10 1.88 0.00	22.76 1.94 0.00
ASHOKAN____ 23654	22.74 1.41 0.00	16.03 0.99 0.00	15.58 0.96 0.00	15.58 0.96 0.00	16.03 0.99 0.00	16.49 1.02 0.00	17.76 1.10 0.00	17.76 1.10 0.00	22.19 1.37 0.00	24.41 1.51 0.00	40.95 1.33 -19.53	40.95 1.33 -19.53	40.95 1.33 -19.53	40.95 1.33 -19.53	40.95 1.33 -19.54	39.80 1.34 -18.17	29.00 1.46 -5.42	40.18 1.17 -21.25	28.04 1.31 -6.90	28.04 1.31 -6.90	41.28 1.20 -21.90	29.00 1.46 -5.42	21.55 1.33 0.00	22.19 1.37 0.00
ASTORIA 5-9____ 23662	50.20 2.66 -26.21	49.73 1.87 -32.82	46.89 1.82 -30.45	46.89 1.82 -30.45	46.23 1.87 -29.32	17.40 1.93 0.00	18.73 2.07 0.00	18.73 2.07 0.00	23.41 2.59 0.00	46.92 2.85 -21.17	46.92 2.50 -24.33	46.92 2.50 -24.33	46.92 2.50 -24.33	46.92 2.50 -24.33	46.91 2.50 -24.33	46.93 2.53 -24.11	46.93 2.76 -22.05	46.90 2.21 -26.93	46.92 2.47 -24.62	46.91 2.47 -24.61	46.91 2.26 -26.47	47.85 2.76 -22.97	49.82 2.52 -27.08	49.82 2.59 -26.41
ASTORIA GT2____ 23536	23.97 2.64 -26.21	16.90 1.86 -32.82	16.43 1.81 -30.45	16.43 1.81 -30.45	16.90 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	25.74 2.84 -21.17	22.58 2.49 -24.33	22.58 2.49 -24.33	22.58 2.49 -24.33	22.58 2.49 -24.33	22.57 2.49 -24.33	22.80 2.51 -24.11	24.86 2.74 -22.05	19.96 2.20 -26.93	22.29 2.46 -24.62	22.29 2.46 -24.61	20.43 2.25 -26.47	24.86 2.74 -22.97	22.72 2.50 -27.08	23.40 2.58 -26.41
ASTORIA GT3____ 23731	23.97 2.64 -26.21	16.90 1.86 -32.82	16.43 1.81 -30.45	16.43 1.81 -30.45	16.90 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	25.74 2.84 -21.17	22.58 2.49 -24.33	22.58 2.49 -24.33	22.58 2.49 -24.33	22.58 2.49 -24.33	22.57 2.49 -24.33	22.80 2.51 -24.11	24.86 2.74 -22.05	19.96 2.20 -26.93	22.29 2.46 -24.62	22.29 2.46 -24.61	20.43 2.25 -26.47	24.86 2.74 -22.97	22.73 2.51 -27.08	23.40 2.58 -26.41
ASTORIA GT4____ 23727	23.97 2.64 -26.21	16.90 1.86 -32.82	16.43 1.81 -30.45	16.43 1.81 -30.45	16.90 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	25.74 2.84 -21.17	22.58 2.49 -24.33	22.58 2.49 -24.33	22.58 2.49 -24.33	22.58 2.49 -24.33	22.57 2.49 -24.33	22.80 2.51 -24.11	24.86 2.74 -22.05	19.96 2.20 -26.93	22.29 2.46 -24.62	22.29 2.46 -24.61	20.43 2.25 -26.47	24.86 2.74 -22.97	22.72 2.50 -27.08	23.40 2.58 -26.41
ASTORIA_GT2_1 24094	50.18 2.64 -26.21	49.72 1.86 -32.82	46.88 1.81 -30.45	46.88 1.81 -30.45	46.22 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	46.91 2.84 -21.17	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.90 2.51 -24.11	46.91 2.74 -22.05	46.89 2.20 -26.93	46.91 2.46 -24.62	46.90 2.46 -24.61	46.90 2.25 -26.47	47.83 2.74 -22.97	49.81 2.51 -27.08	49.81 2.58 -26.41
ASTORIA_GT2_2 24095	50.18 2.64 -26.21	49.72 1.86 -32.82	46.88 1.81 -30.45	46.88 1.81 -30.45	46.22 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	46.91 2.84 -21.17	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.90 2.49 -24.33	46.91 2.51 -24.11	46.91 2.74 -22.05	46.89 2.20 -26.93	46.91 2.46 -24.62	46.90 2.46 -24.61	46.90 2.25 -26.47	47.83 2.74 -22.97	49.81 2.51 -27.08	49.81 2.58 -26.41
ASTORIA_GT2_3 24096	50.18 2.64 -26.21	49.72 1.86 -32.82	46.88 1.81 -30.45	46.88 1.81 -30.45	46.22 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	46.91 2.84 -21.17	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.90 2.49 -24.33	46.91 2.51 -24.11	46.91 2.74 -22.05	46.89 2.20 -26.93	46.91 2.46 -24.62	46.90 2.46 -24.61	46.90 2.25 -26.47	47.83 2.74 -22.97	49.81 2.51 -27.08	49.81 2.58 -26.41
ASTORIA_GT2_4 24097	50.18 2.64 -26.21	49.72 1.86 -32.82	46.88 1.81 -30.45	46.88 1.81 -30.45	46.22 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	46.91 2.84 -21.17	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.90 2.49 -24.33	46.91 2.51 -24.11	46.91 2.74 -22.05	46.89 2.20 -26.93	46.91 2.46 -24.62	46.90 2.46 -24.61	46.90 2.25 -26.47	47.83 2.74 -22.97	49.81 2.51 -27.08	49.81 2.58 -26.41
ASTORIA_GT3_1 24098	50.18 2.64 -26.21	49.72 1.86 -32.82	46.88 1.81 -30.45	46.88 1.81 -30.45	46.22 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	46.91 2.84 -21.17	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.90 2.49 -24.33	46.91 2.51 -24.11	46.91 2.74 -22.05	46.89 2.20 -26.93	46.91 2.46 -24.62	46.90 2.46 -24.61	46.90 2.25 -26.47	47.83 2.74 -22.97	49.81 2.51 -27.08	49.81 2.58 -26.41
ASTORIA_GT3_2 24099	50.18 2.64 -26.21	49.72 1.86 -32.82	46.88 1.81 -30.45	46.88 1.81 -30.45	46.22 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	46.91 2.84 -21.17	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.90 2.49 -24.33	46.91 2.51 -24.11	46.91 2.74 -22.05	46.89 2.20 -26.93	46.91 2.46 -24.62	46.90 2.46 -24.61	46.90 2.25 -26.47	47.83 2.74 -22.97	49.81 2.51 -27.08	49.81 2.58 -26.41

ASTORIA_GT3_3 24100	50.18 2.64 -26.21	49.72 1.86 -32.82	46.88 1.81 -30.45	46.88 1.81 -30.45	46.22 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	46.91 2.84 -21.17	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.90 2.49 -24.33	46.91 2.51 -24.11	46.91 2.74 -22.05	46.89 2.20 -26.93	46.91 2.46 -24.62	46.90 2.46 -24.61	46.90 2.25 -26.47	47.83 2.74 -22.97	49.81 2.51 -27.08	49.81 2.58 -26.41
ASTORIA_GT3_4 24101	50.18 2.64 -26.21	49.72 1.86 -32.82	46.88 1.81 -30.45	46.88 1.81 -30.45	46.22 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	46.91 2.84 -21.17	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.90 2.49 -24.33	46.91 2.51 -24.11	46.91 2.74 -22.05	46.89 2.20 -26.93	46.91 2.46 -24.62	46.90 2.46 -24.61	46.90 2.25 -26.47	47.83 2.74 -22.97	49.81 2.51 -27.08	49.81 2.58 -26.41
ASTORIA_GT4_1 24102	50.18 2.64 -26.21	49.72 1.86 -32.82	46.88 1.81 -30.45	46.88 1.81 -30.45	46.22 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	46.91 2.84 -21.17	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.90 2.49 -24.33	46.91 2.51 -24.11	46.91 2.74 -22.05	46.89 2.20 -26.93	46.91 2.46 -24.62	46.90 2.46 -24.61	46.90 2.25 -26.47	47.83 2.74 -22.97	49.81 2.51 -27.08	49.81 2.58 -26.41
ASTORIA_GT4_2 24103	50.18 2.64 -26.21	49.72 1.86 -32.82	46.88 1.81 -30.45	46.88 1.81 -30.45	46.22 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	46.91 2.84 -21.17	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.90 2.49 -24.33	46.91 2.51 -24.11	46.91 2.74 -22.05	46.89 2.20 -26.93	46.91 2.46 -24.62	46.90 2.46 -24.61	46.90 2.25 -26.47	47.83 2.74 -22.97	49.81 2.51 -27.08	49.81 2.58 -26.41
ASTORIA_GT4_3 24104	50.18 2.64 -26.21	49.72 1.86 -32.82	46.88 1.81 -30.45	46.88 1.81 -30.45	46.22 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	46.91 2.84 -21.17	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.90 2.49 -24.33	46.91 2.51 -24.11	46.91 2.74 -22.05	46.89 2.20 -26.93	46.91 2.46 -24.62	46.90 2.46 -24.61	46.90 2.25 -26.47	47.83 2.74 -22.97	49.81 2.51 -27.08	49.81 2.58 -26.41
ASTORIA_GT4_4 24105	50.18 2.64 -26.21	49.72 1.86 -32.82	46.88 1.81 -30.45	46.88 1.81 -30.45	46.22 1.86 -29.32	17.39 1.92 0.00	18.72 2.06 0.00	18.72 2.06 0.00	23.40 2.58 0.00	46.91 2.84 -21.17	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.91 2.49 -24.33	46.90 2.49 -24.33	46.91 2.51 -24.11	46.91 2.74 -22.05	46.89 2.20 -26.93	46.91 2.46 -24.62	46.90 2.46 -24.61	46.90 2.25 -26.47	47.83 2.74 -22.97	49.81 2.51 -27.08	49.81 2.58 -26.41
ASTORIA_GT_1 23523	49.98 2.44 -26.21	49.58 1.72 -32.82	46.75 1.68 -30.45	46.75 1.68 -30.45	46.08 1.72 -29.32	17.24 1.77 0.00	18.57 1.91 0.00	18.57 1.91 0.00	23.21 2.39 0.00	46.70 2.63 -21.17	46.72 2.30 -24.33	46.72 2.30 -24.33	46.72 2.30 -24.33	46.72 2.30 -24.33	46.71 2.30 -24.33	46.73 2.33 -24.11	46.71 2.54 -22.05	46.73 2.04 -26.93	46.72 2.27 -24.62	46.71 2.27 -24.61	46.73 2.08 -26.47	47.63 2.54 -22.97	49.62 2.32 -27.08	49.62 2.39 -26.41
ASTORIA_GT_10 24110	49.99 2.45 -26.21	49.58 1.72 -32.82	46.75 1.68 -30.45	46.75 1.68 -30.45	46.08 1.72 -29.32	17.24 1.77 0.00	18.57 1.91 0.00	18.57 1.91 0.00	23.21 2.39 0.00	46.70 2.63 -21.17	46.72 2.30 -24.33	46.72 2.30 -24.33	46.72 2.30 -24.33	46.72 2.30 -24.33	46.71 2.30 -24.33	46.73 2.33 -24.11	46.71 2.54 -22.05	46.73 2.04 -26.93	46.72 2.27 -24.62	46.71 2.27 -24.61	46.73 2.08 -26.47	47.63 2.54 -22.97	49.62 2.32 -27.08	49.62 2.39 -26.41
ASTORIA_GT_11 24225	49.99 2.45 -26.21	49.58 1.72 -32.82	46.75 1.68 -30.45	46.75 1.68 -30.45	46.08 1.72 -29.32	17.24 1.77 0.00	18.57 1.91 0.00	18.57 1.91 0.00	23.21 2.39 0.00	46.70 2.63 -21.17	46.72 2.30 -24.33	46.72 2.30 -24.33	46.72 2.30 -24.33	46.72 2.30 -24.33	46.71 2.30 -24.33	46.73 2.33 -24.11	46.71 2.54 -22.05	46.73 2.04 -26.93	46.72 2.27 -24.62	46.71 2.27 -24.61	46.73 2.08 -26.47	47.63 2.54 -22.97	49.62 2.32 -27.08	49.62 2.39 -26.41
ASTORIA_GT_12 24226	49.99 2.45 -26.21	49.58 1.72 -32.82	46.75 1.68 -30.45	46.75 1.68 -30.45	46.08 1.72 -29.32	17.24 1.77 0.00	18.57 1.91 0.00	18.57 1.91 0.00	23.21 2.39 0.00	46.70 2.63 -21.17	46.72 2.30 -24.33	46.72 2.30 -24.33	46.72 2.30 -24.33	46.72 2.30 -24.33	46.71 2.30 -24.33	46.73 2.33 -24.11	46.71 2.54 -22.05	46.73 2.04 -26.93	46.72 2.27 -24.62	46.71 2.27 -24.61	46.73 2.08 -26.47	47.63 2.54 -22.97	49.62 2.32 -27.08	49.62 2.39 -26.41
ASTORIA_GT_13 24227	49.99 2.45 -26.21	49.58 1.72 -32.82	46.75 1.68 -30.45	46.75 1.68 -30.45	46.08 1.72 -29.32	17.24 1.77 0.00	18.57 1.91 0.00	18.57 1.91 0.00	23.21 2.39 0.00	46.70 2.63 -21.17	46.72 2.30 -24.33	46.72 2.30 -24.33	46.72 2.30 -24.33	46.72 2.30 -24.33	46.71 2.30 -24.33	46.73 2.33 -24.11	46.71 2.54 -22.05	46.73 2.04 -26.93	46.72 2.27 -24.62	46.71 2.27 -24.61	46.73 2.08 -26.47	47.63 2.54 -22.97	49.62 2.32 -27.08	49.62 2.39 -26.41
ASTORIA_GT_5 24106	50.20 2.66 -26.21	49.73 1.87 -32.82	46.89 1.82 -30.45	46.89 1.82 -30.45	46.23 1.87 -29.32	17.40 1.93 0.00	18.73 2.07 0.00	18.73 2.07 0.00	23.41 2.59 0.00	46.92 2.85 -21.17	46.92 2.50 -24.33	46.92 2.50 -24.33	46.92 2.50 -24.33	46.92 2.50 -24.33	46.91 2.50 -24.33	46.93 2.53 -24.11	46.93 2.76 -22.05	46.90 2.21 -26.93	46.92 2.47 -24.62	46.91 2.47 -24.61	46.91 2.26 -26.47	47.85 2.76 -22.97	49.82 2.52 -27.08	49.82 2.59 -26.41
ASTORIA_GT_7 24107	50.20 2.66 -26.21	49.73 1.87 -32.82	46.89 1.82 -30.45	46.89 1.82 -30.45	46.23 1.87 -29.32	17.40 1.93 0.00	18.73 2.07 0.00	18.73 2.07 0.00	23.41 2.59 0.00	46.92 2.85 -21.17	46.92 2.50 -24.33	46.92 2.50 -24.33	46.92 2.50 -24.33	46.92 2.50 -24.33	46.91 2.50 -24.33	46.93 2.53 -24.11	46.93 2.76 -22.05	46.90 2.21 -26.93	46.92 2.47 -24.62	46.91 2.47 -24.61	46.91 2.26 -26.47	47.85 2.76 -22.97	49.82 2.52 -27.08	49.82 2.59 -26.41
ASTORIA_GT_8 24108	50.20 2.66 -26.21	49.73 1.87 -32.82	46.89 1.82 -30.45	46.89 1.82 -30.45	46.23 1.87 -29.32	17.40 1.93 0.00	18.73 2.07 0.00	18.73 2.07 0.00	23.41 2.59 0.00	46.92 2.85 -21.17	46.92 2.50 -24.33	46.92 2.50 -24.33	46.92 2.50 -24.33	46.92 2.50 -24.33	46.91 2.50 -24.33	46.93 2.53 -24.11	46.93 2.76 -22.05	46.90 2.21 -26.93	46.92 2.47 -24.62	46.91 2.47 -24.61	46.91 2.26 -26.47	47.85 2.76 -22.97	49.82 2.52 -27.08	49.82 2.59 -26.41
ASTORIA_GT_9 24109	50.20 2.66 -26.21	49.73 1.87 -32.82	46.89 1.82 -30.45	46.89 1.82 -30.45	46.23 1.87 -29.32	17.40 1.93 0.00	18.73 2.07 0.00	18.73 2.07 0.00	23.41 2.59 0.00	46.92 2.85 -21.17	46.92 2.50 -24.33	46.92 2.50 -24.33	46.92 2.50 -24.33	46.92 2.50 -24.33	46.91 2.50 -24.33	46.93 2.53 -24.11	46.93 2.76 -22.05	46.90 2.21 -26.93	46.92 2.47 -24.62	46.91 2.47 -24.61	46.91 2.26 -26.47	47.85 2.76 -22.97	49.82 2.52 -27.08	49.82 2.59 -26.41
ASTORIA___3 23516	50.07 2.53 -26.21	49.64 1.78 -32.82	46.80 1.73 -30.45	46.80 1.73 -30.45	46.14 1.78 -29.32	17.31 1.84 0.00	18.64 1.98 0.00	18.64 1.98 0.00	23.29 2.47 0.00	46.79 2.72 -21.17	46.80 2.38 -24.33	46.80 2.38 -24.33	46.80 2.38 -24.33	46.80 2.38 -24.33	46.79 2.38 -24.33	46.81 2.41 -24.11	46.79 2.62 -22.05	46.80 2.11 -26.93	46.80 2.35 -24.62	46.79 2.35 -24.61	46.81 2.16 -26.47	47.71 2.62 -22.97	49.70 2.40 -27.08	49.70 2.47 -26.41

ASTORIA___4 23517	49.97 2.43 -26.21	49.57 1.71 -32.82	46.73 1.66 -30.45	46.73 1.66 -30.45	46.07 1.71 -29.32	17.23 1.76 0.00	18.55 1.89 0.00	18.55 1.89 0.00	23.19 2.37 0.00	46.67 2.60 -21.17	46.70 2.28 -24.33	46.70 2.28 -24.33	46.70 2.28 -24.33	46.70 2.28 -24.33	46.69 2.28 -24.33	46.71 2.31 -24.11	46.69 2.52 -22.05	46.71 2.02 -26.93	46.70 2.25 -24.62	46.69 2.25 -24.61	46.72 2.07 -26.47	47.61 2.52 -22.97	49.60 2.30 -27.08	49.60 2.37 -26.41
ASTORIA___5 23518	50.07 2.53 -26.21	49.65 1.79 -32.82	46.81 1.74 -30.45	46.81 1.74 -30.45	46.15 1.79 -29.32	17.31 1.84 0.00	18.64 1.98 0.00	18.64 1.98 0.00	23.29 2.47 0.00	46.79 2.72 -21.17	46.81 2.39 -24.33	46.81 2.39 -24.33	46.81 2.39 -24.33	46.81 2.39 -24.33	46.79 2.38 -24.33	46.81 2.41 -24.11	46.80 2.63 -22.05	46.80 2.11 -26.93	46.80 2.35 -24.62	46.79 2.35 -24.61	46.81 2.16 -26.47	47.72 2.63 -22.97	49.70 2.40 -27.08	49.70 2.47 -26.41
ASTRIA 10-13____ 23663	49.99 2.45 -26.21	49.58 1.72 -32.82	46.75 1.68 -30.45	46.75 1.68 -30.45	46.08 1.72 -29.32	17.24 1.77 0.00	18.57 1.91 0.00	18.57 1.91 0.00	23.21 2.39 0.00	46.70 2.63 -21.17	46.72 2.30 -24.33	46.72 2.30 -24.33	46.72 2.30 -24.33	46.72 2.30 -24.33	46.71 2.30 -24.33	46.73 2.33 -24.11	46.71 2.54 -22.05	46.73 2.04 -26.93	46.72 2.27 -24.62	46.71 2.27 -24.61	46.73 2.08 -26.47	47.63 2.54 -22.97	49.62 2.32 -27.08	49.62 2.39 -26.41
BARRETT 1-8___GRP4 24034	23.53 2.20 -16.99	16.59 1.55 -22.44	16.13 1.51 -21.66	16.13 1.51 0.00	16.59 1.55 -6.03	17.06 1.59 0.00	18.38 1.72 -19.46	18.38 1.72 -21.15	22.96 2.14 -18.07	25.26 2.36 -16.86	22.16 2.07 -20.73	22.16 2.07 -21.32	22.16 2.07 -21.50	22.16 2.07 -21.50	22.15 2.07 -21.78	22.38 2.09 -21.55	24.40 2.28 -19.25	19.59 1.83 -24.82	21.87 2.04 -26.05	21.87 2.04 -23.00	20.05 1.87 -26.60	24.40 2.28 -26.35	22.30 2.08 -20.67	22.96 2.14 -18.94
BARRETT 9-12___GRP3 24033	23.53 2.20 -16.99	16.59 1.55 -22.44	16.13 1.51 -21.66	16.13 1.51 0.00	16.59 1.55 -6.03	17.06 1.59 0.00	18.38 1.72 -19.46	18.38 1.72 -21.15	22.96 2.14 -18.07	25.26 2.36 -16.86	22.16 2.07 -20.73	22.16 2.07 -21.32	22.16 2.07 -21.50	22.16 2.07 -21.50	22.15 2.07 -21.78	22.38 2.09 -21.55	24.40 2.28 -19.25	19.59 1.83 -24.82	21.87 2.04 -26.05	21.87 2.04 -23.00	20.05 1.87 -26.60	24.40 2.28 -26.35	22.30 2.08 -20.67	22.96 2.14 -18.94
BARRETT_IC_1 23704	40.52 2.20 -16.99	39.03 1.55 -22.44	37.79 1.51 -21.66	16.13 1.51 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.84 1.72 -19.46	39.53 1.72 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94
BARRETT_IC_10 23701	40.52 2.20 -16.99	39.03 1.55 -22.44	37.79 1.51 -21.66	16.13 1.51 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.84 1.72 -19.46	39.53 1.72 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94
BARRETT_IC_11 23702	40.52 2.20 -16.99	39.03 1.55 -22.44	37.79 1.51 -21.66	16.13 1.51 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.84 1.72 -19.46	39.53 1.72 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94
BARRETT_IC_12 23703	40.52 2.20 -16.99	39.03 1.55 -22.44	37.79 1.51 -21.66	16.13 1.51 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.84 1.72 -19.46	39.53 1.72 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94
BARRETT_IC_2 23705	40.52 2.20 -16.99	39.03 1.55 -22.44	37.79 1.51 -21.66	16.13 1.51 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.84 1.72 -19.46	39.53 1.72 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94
BARRETT_IC_3 23706	40.52 2.20 -16.99	39.03 1.55 -22.44	37.79 1.51 -21.66	16.13 1.51 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.84 1.72 -19.46	39.53 1.72 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94
BARRETT_IC_4 23707	40.52 2.20 -16.99	39.03 1.55 -22.44	37.79 1.51 -21.66	16.13 1.51 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.84 1.72 -19.46	39.53 1.72 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94
BARRETT_IC_5 23708	40.52 2.20 -16.99	39.03 1.55 -22.44	37.79 1.51 -21.66	16.13 1.51 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.84 1.72 -19.46	39.53 1.72 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94
BARRETT_IC_6 23709	40.52 2.20 -16.99	39.03 1.55 -22.44	37.79 1.51 -21.66	16.13 1.51 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.84 1.72 -19.46	39.53 1.72 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94
BARRETT_IC_7 23710	40.52 2.20 -16.99	39.03 1.55 -22.44	37.79 1.51 -21.66	16.13 1.51 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.84 1.72 -19.46	39.53 1.72 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94
BARRETT_IC_8 23711	40.52 2.20 -16.99	39.03 1.55 -22.44	37.79 1.51 -21.66	16.13 1.51 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.84 1.72 -19.46	39.53 1.72 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94

BARRETT_IC_9 23700	40.52 2.20 -16.99	39.03 1.55 -22.44	37.79 1.51 -21.66	16.13 1.51 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.84 1.72 -19.46	39.53 1.72 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94
BARRETT___1 23545	40.38 2.06 -16.99	38.93 1.45 -22.44	37.69 1.41 -21.66	16.03 1.41 0.00	22.52 1.45 -6.03	16.97 1.50 0.00	37.73 1.61 -19.46	39.42 1.61 -21.15	40.90 2.01 -18.07	41.97 2.21 -16.86	42.76 1.94 -20.73	43.35 1.94 -21.32	43.53 1.94 -21.50	43.53 1.94 -21.50	43.80 1.94 -21.78	43.80 1.96 -21.55	43.51 2.14 -19.25	44.30 1.72 -24.82	47.80 1.92 -26.05	44.75 1.92 -23.00	46.54 1.76 -26.60	50.61 2.14 -26.35	42.84 1.95 -20.67	41.77 2.01 -18.94
BARRETT___2 23546	40.51 2.19 -16.99	39.03 1.55 -22.44	37.78 1.50 -21.66	16.12 1.50 0.00	22.62 1.55 -6.03	17.06 1.59 0.00	37.83 1.71 -19.46	39.52 1.71 -21.15	41.03 2.14 -18.07	42.12 2.36 -16.86	42.89 2.07 -20.73	43.48 2.07 -21.32	43.66 2.07 -21.50	43.66 2.07 -21.50	43.93 2.07 -21.78	43.93 2.09 -21.55	43.65 2.28 -19.25	44.41 1.83 -24.82	47.92 2.04 -26.05	44.87 2.04 -23.00	46.65 1.87 -26.60	50.75 2.28 -26.35	42.97 2.08 -20.67	41.90 2.14 -18.94
BEAVER RIVER___HYD 24048	20.46 -0.87 0.00	14.43 -0.61 0.00	14.03 -0.59 0.00	14.03 -0.59 0.00	14.43 -0.61 0.00	14.84 -0.63 0.00	15.98 -0.68 0.00	15.98 -0.68 0.00	19.97 -0.85 0.00	21.97 -0.93 0.00	19.27 -0.82 0.00	19.27 -0.82 0.00	19.27 -0.82 0.00	19.27 -0.82 0.00	19.26 -0.82 0.00	19.47 -0.82 0.00	21.22 -0.90 0.00	17.04 -0.72 0.00	19.02 -0.81 0.00	19.02 -0.81 0.00	17.44 -0.74 0.00	21.22 -0.90 0.00	19.40 -0.82 0.00	19.97 -0.85 0.00
BEEBEE ISLND___HYD 24027	21.33 0.00 0.00	15.04 0.00 0.00	14.62 0.00 0.00	14.62 0.00 0.00	15.04 0.00 0.00	15.47 0.00 0.00	16.66 0.00 0.00	16.66 0.00 0.00	20.82 0.00 0.00	22.90 0.00 0.00	20.65 0.00 -0.56	20.65 0.00 -0.56	20.65 0.00 -0.56	20.65 0.00 -0.56	20.64 0.00 -0.56	20.81 0.00 -0.52	22.28 0.00 -0.16	18.37 0.00 -0.61	20.03 0.00 -0.20	20.03 0.00 -0.20	18.81 0.00 -0.63	22.28 0.00 -0.16	20.22 0.00 0.00	20.82 0.00 0.00
BEEBEE_GT_13 23619	20.76 -0.57 0.00	14.64 -0.40 0.00	14.23 -0.39 0.00	14.23 -0.39 0.00	14.64 -0.40 0.00	15.06 -0.41 0.00	16.22 -0.44 0.00	16.22 -0.44 0.00	20.27 -0.55 0.00	22.29 -0.61 0.00	21.70 -0.53 -0.14	21.70 -0.53 -0.14	21.70 -0.53 -0.14	21.70 -0.53 -0.14	21.69 -0.53 -0.14	21.74 -0.54 -1.99	22.12 -0.59 -0.59	19.62 -0.47 -2.33	20.06 -0.53 -0.76	20.06 -0.53 -0.76	20.10 -0.48 -2.40	22.12 -0.59 -0.59	19.68 -0.54 0.00	20.27 -0.55 0.00
BETHLEHEM___STEEL 23779	21.17 -0.16 0.00	14.92 -0.12 0.00	14.51 -0.11 0.00	14.51 -0.11 0.00	14.92 -0.12 0.00	15.35 -0.12 0.00	16.53 -0.13 0.00	16.53 -0.13 0.00	20.66 -0.16 0.00	22.72 -0.18 0.00	22.87 -0.15 -2.93	22.87 -0.15 -2.93	22.87 -0.15 -2.93	22.87 -0.15 -2.93	22.86 -0.15 -2.93	22.86 -0.16 -2.73	22.76 -0.17 -0.81	20.81 -0.14 -3.19	20.72 -0.15 -1.04	20.72 -0.15 -1.04	21.33 -0.14 -3.29	22.76 -0.17 -0.81	20.06 -0.16 0.00	20.66 -0.16 0.00
BINGHAMTON___COGEN 23790	22.13 0.80 0.00	15.60 0.56 0.00	15.17 0.55 0.00	15.17 0.55 0.00	15.60 0.56 0.00	16.05 0.58 0.00	17.28 0.62 0.00	17.28 0.62 0.00	21.60 0.78 0.00	23.76 0.86 0.00	26.70 0.75 -5.86	26.70 0.75 -5.86	26.70 0.75 -5.86	26.70 0.75 -5.86	26.70 0.75 -5.87	26.50 0.76 -5.45	24.58 0.83 -1.63	24.81 0.67 -6.38	22.64 0.74 -2.07	22.64 0.74 -2.07	25.43 0.68 -6.57	24.58 0.83 -1.63	20.98 0.76 0.00	21.60 0.78 0.00
BLACK RIVER___HYD 24047	20.21 -1.12 0.00	14.25 -0.79 0.00	13.85 -0.77 0.00	13.85 -0.77 0.00	14.25 -0.79 0.00	14.66 -0.81 0.00	15.78 -0.88 0.00	15.78 -0.88 0.00	19.73 -1.09 0.00	21.70 -1.20 0.00	19.59 -1.06 -0.56	19.59 -1.06 -0.56	19.59 -1.06 -0.56	19.59 -1.06 -0.56	19.58 -1.06 -0.56	19.74 -1.07 -0.52	21.12 -1.16 -0.16	17.44 -0.93 -0.61	18.99 -1.04 -0.20	18.99 -1.04 -0.20	17.85 -0.96 -0.63	21.12 -1.16 -0.16	19.16 -1.06 0.00	19.73 -1.09 0.00
BOWLINE___1 23526	22.96 1.63 0.00	16.19 1.15 0.00	15.74 1.12 0.00	15.74 1.12 0.00	16.19 1.15 0.00	16.66 1.19 0.00	17.94 1.28 0.00	17.94 1.28 0.00	22.41 1.59 0.00	24.65 1.75 0.00	39.29 1.54 -17.66	39.29 1.54 -17.66	39.29 1.54 -17.66	39.29 1.54 -17.66	39.28 1.54 -17.66	38.26 1.55 -16.42	28.73 1.69 -4.92	38.40 1.36 -19.28	27.61 1.52 -6.26	27.61 1.52 -6.26	39.44 1.39 -19.87	28.73 1.69 -4.92	21.77 1.55 0.00	22.41 1.59 0.00
BOWLINE___2 23595	22.96 1.63 0.00	16.19 1.15 0.00	15.74 1.12 0.00	15.74 1.12 0.00	16.19 1.15 0.00	16.65 1.18 0.00	17.93 1.27 0.00	17.93 1.27 0.00	22.41 1.59 0.00	24.65 1.75 0.00	39.29 1.54 -17.66	39.29 1.54 -17.66	39.29 1.54 -17.66	39.29 1.54 -17.66	39.28 1.54 -17.66	38.26 1.55 -16.42	28.73 1.69 -4.92	38.40 1.36 -19.28	27.61 1.52 -6.26	27.61 1.52 -6.26	39.44 1.39 -19.87	28.73 1.69 -4.92	21.77 1.55 0.00	22.41 1.59 0.00
BROOKLYN_NAVY_YARD 23515	23.35 2.02 0.00	16.47 1.43 0.00	16.01 1.39 0.00	16.01 1.39 0.00	16.47 1.43 0.00	16.94 1.47 0.00	18.24 1.58 0.00	18.24 1.58 0.00	22.79 1.97 0.00	25.07 2.17 0.00	40.22 1.91 -18.22	40.22 1.91 -18.22	40.22 1.91 -18.22	40.22 1.91 -18.22	40.21 1.90 -18.23	39.15 1.92 -16.94	29.25 2.10 -5.03	39.15 1.92 -19.71	28.11 1.68 -6.40	28.11 1.88 -6.40	40.21 1.72 -20.31	29.25 2.10 -5.03	22.14 1.92 0.00	22.79 1.97 0.00
BURROWS___LYONSDAL 23803	21.22 -0.11 0.00	14.96 -0.08 0.00	14.55 -0.07 0.00	14.55 -0.07 0.00	14.96 -0.08 0.00	15.39 -0.08 0.00	16.58 -0.08 0.00	16.58 -0.08 0.00	20.72 -0.10 0.00	22.79 -0.11 0.00	19.99 -0.10 0.00	19.99 -0.10 0.00	19.99 -0.10 0.00	19.99 -0.10 0.00	19.98 -0.10 0.00	20.19 -0.10 0.00	22.01 -0.11 0.00	17.67 -0.09 0.00	19.73 -0.10 0.00	19.73 -0.10 0.00	18.09 -0.09 0.00	22.01 -0.11 0.00	20.12 -0.10 0.00	20.72 -0.10 0.00
CARR STREET_E__SYR 24060	21.02 -0.31 0.00	14.82 -0.22 0.00	14.41 -0.21 0.00	14.41 -0.21 0.00	14.82 -0.22 0.00	15.24 -0.23 0.00	16.42 -0.24 0.00	16.42 -0.24 0.00	20.52 -0.30 0.00	22.57 -0.33 0.00	21.28 -0.29 -1.48	21.28 -0.29 -1.48	21.28 -0.29 -1.48	21.28 -0.29 -1.48	21.27 -0.29 -1.48	21.37 -0.30 -1.38	22.21 -0.32 -0.41	19.11 -0.26 -1.61	20.06 -0.29 -0.52	20.06 -0.29 -0.52	19.57 -0.27 -1.66	22.21 -0.32 -0.41	19.92 -0.30 0.00	20.52 -0.30 0.00
CARTHAGE___PAPER 23857	20.21 -1.12 0.00	14.25 -0.79 0.00	13.85 -0.77 0.00	13.85 -0.77 0.00	14.25 -0.79 0.00	14.66 -0.81 0.00	15.78 -0.88 0.00	15.78 -0.88 0.00	19.73 -1.09 0.00	21.70 -1.20 0.00	19.49 -1.06 -0.46	19.49 -1.06 -0.46	19.49 -1.06 -0.46	19.49 -1.06 -0.46	19.48 -1.06 -0.46	19.65 -1.07 -0.43	21.09 -1.16 -0.13	17.33 -0.93 -0.50	18.95 -1.04 -0.16	18.95 -1.04 -0.16	17.74 -0.96 -0.52	21.09 -1.16 -0.13	19.16 -1.06 0.00	19.73 -1.09 0.00
CH_MISC_IPPS 23765	22.79 1.46 0.00	16.07 1.03 0.00	15.62 1.00 0.00	15.62 1.00 0.00	16.07 1.03 0.00	16.53 1.06 0.00	17.80 1.14 0.00	17.80 1.14 0.00	22.25 1.43 0.00	24.47 1.57 0.00	40.08 1.38 -18.61	40.08 1.38 -18.61	40.08 1.38 -18.61	40.08 1.38 -18.61	40.08 1.38 -18.62	38.99 1.39 -17.31	28.80 1.51 -5.17	39.23 1.22 -20.25	27.76 1.36 -6.57	27.76 1.36 -6.57	40.29 1.24 -20.87	28.80 1.51 -5.17	21.60 1.38 0.00	22.25 1.43 0.00

CH_RES_BVR_FALLS 23983	21.28 -0.05 0.00	15.00 -0.04 0.00	14.58 -0.04 0.00	14.58 -0.04 0.00	15.00 -0.04 0.00	15.43 -0.04 0.00	16.62 -0.04 0.00	16.62 -0.04 0.00	20.77 -0.05 0.00	22.84 -0.06 0.00	19.05 -0.05 0.99	19.05 -0.05 0.99	19.05 -0.05 0.99	19.05 -0.05 0.99	19.04 -0.05 0.99	19.32 -0.05 0.92	21.79 -0.06 0.27	16.64 -0.04 1.08	19.43 -0.05 0.35	19.43 -0.05 0.35	17.02 -0.05 1.11	21.79 -0.06 0.27	20.17 -0.05 0.00	20.77 -0.05 0.00
CH_RES_NIAGARA 23895	20.64 -0.69 0.00	14.55 -0.49 0.00	14.15 -0.47 0.00	14.15 -0.47 0.00	14.55 -0.49 0.00	14.97 -0.50 0.00	16.12 -0.54 0.00	16.12 -0.54 0.00	20.15 -0.67 0.00	22.16 -0.74 0.00	22.17 -0.65 -2.73	22.17 -0.65 -2.73	22.17 -0.65 -2.73	22.17 -0.65 -2.73	22.17 -0.65 -2.74	22.17 -0.66 -2.54	22.16 -0.72 -0.76	20.15 -0.58 -2.97	20.16 -0.64 -0.97	20.16 -0.64 -0.97	20.66 -0.59 -3.07	22.16 -0.72 -0.76	19.57 -0.65 0.00	20.15 -0.67 0.00
CH_RES_SYRACUSE 23985	20.88 -0.45 0.00	14.72 -0.32 0.00	14.31 -0.31 0.00	14.31 -0.31 0.00	14.72 -0.32 0.00	15.14 -0.33 0.00	16.31 -0.35 0.00	16.31 -0.35 0.00	20.38 -0.44 0.00	22.42 -0.48 0.00	21.42 -0.42 -1.75	21.42 -0.42 -1.75	21.42 -0.42 -1.75	21.42 -0.42 -1.75	21.41 -0.42 -1.75	21.48 -0.43 -1.62	22.13 -0.47 -0.48	19.28 -0.38 -1.90	20.03 -0.42 -0.62	20.03 -0.42 -0.62	19.76 -0.38 -1.96	22.13 -0.47 -0.48	19.79 -0.43 0.00	20.38 -0.44 0.00
CORNELL____ 23752	21.17 -0.16 0.00	14.93 -0.11 0.00	14.51 -0.11 0.00	14.51 -0.11 0.00	14.93 -0.11 0.00	15.36 -0.11 0.00	16.54 -0.12 0.00	16.54 -0.12 0.00	20.67 -0.15 0.00	22.73 -0.17 0.00	23.20 -0.15 -3.26	23.20 -0.15 -3.26	23.20 -0.15 -3.26	23.20 -0.15 -3.26	23.19 -0.15 -3.26	23.17 -0.15 -3.03	22.87 -0.16 -0.91	21.18 -0.13 -3.55	20.84 -0.14 -1.15	20.84 -0.14 -1.15	21.71 -0.13 -3.66	22.87 -0.16 -0.91	20.07 -0.15 0.00	20.67 -0.15 0.00
COXSACKIE___GT 23611	22.38 1.05 0.00	15.78 0.74 0.00	15.34 0.72 0.00	15.34 0.72 0.00	15.78 0.74 0.00	16.23 0.76 0.00	17.48 0.82 0.00	17.48 0.82 0.00	21.85 1.03 0.00	24.03 1.13 0.00	41.31 0.99 -20.23	41.31 0.99 -20.23	41.31 0.99 -20.23	41.31 0.99 -20.23	41.31 0.99 -20.24	40.10 1.00 -18.81	28.83 1.09 -5.62	40.64 0.88 -22.00	27.95 0.98 -7.14	27.95 0.98 -7.14	41.76 0.90 -22.68	28.83 1.09 -5.62	21.22 1.00 0.00	21.85 1.03 0.00
CRESCENT___HYD 24018	21.60 0.27 0.00	15.23 0.19 0.00	14.80 0.18 0.00	14.80 0.18 0.00	15.23 0.19 0.00	15.66 0.19 0.00	16.87 0.21 0.00	16.87 0.21 0.00	21.08 0.26 0.00	23.18 0.28 0.00	43.46 0.25 -23.12	43.46 0.25 -23.12	43.46 0.25 -23.12	43.46 0.25 -23.12	43.47 0.25 -23.14	42.05 0.25 -21.51	28.81 0.28 -6.41	43.10 0.22 -25.12	28.23 0.25 -8.15	28.23 0.25 -8.15	44.30 0.23 -25.89	28.81 0.28 -6.41	20.47 0.25 0.00	21.08 0.26 0.00
DANSKAMMER___1 23586	22.61 1.28 0.00	15.94 0.90 0.00	15.50 0.88 0.00	15.50 0.88 0.00	15.94 0.90 0.00	16.40 0.93 0.00	17.66 1.00 0.00	17.66 1.00 0.00	22.07 1.25 0.00	24.28 1.38 0.00	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.62	38.82 1.22 -17.31	28.62 1.33 -5.17	39.08 1.07 -20.25	27.59 1.19 -6.57	27.59 1.19 -6.57	40.14 1.09 -20.87	28.62 1.33 -5.17	21.43 1.21 0.00	22.07 1.25 0.00
DANSKAMMER___2 23589	22.61 1.28 0.00	15.94 0.90 0.00	15.50 0.88 0.00	15.50 0.88 0.00	15.94 0.90 0.00	16.40 0.93 0.00	17.66 1.00 0.00	17.66 1.00 0.00	22.07 1.25 0.00	24.27 1.37 0.00	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.61	39.90 1.20 -18.62	38.82 1.22 -17.31	28.62 1.33 -5.17	39.08 1.07 -20.25	27.59 1.19 -6.57	27.59 1.19 -6.57	40.14 1.09 -20.87	28.62 1.33 -5.17	21.43 1.21 0.00	22.07 1.25 0.00
DANSKAMMER___3 23590	22.62 1.29 0.00	15.95 0.91 0.00	15.50 0.88 0.00	15.50 0.88 0.00	15.95 0.91 0.00	16.40 0.93 0.00	17.67 1.01 0.00	17.67 1.01 0.00	22.08 1.26 0.00	24.28 1.38 0.00	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.62	38.82 1.22 -17.31	28.63 1.34 -5.17	39.08 1.07 -20.25	27.60 1.20 -6.57	27.60 1.20 -6.57	40.15 1.10 -20.87	28.63 1.34 -5.17	21.44 1.22 0.00	22.08 1.26 0.00
DANSKAMMER___4 23591	22.62 1.29 0.00	15.95 0.91 0.00	15.50 0.88 0.00	15.50 0.88 0.00	15.95 0.91 0.00	16.40 0.93 0.00	17.67 1.01 0.00	17.67 1.01 0.00	22.08 1.26 0.00	24.28 1.38 0.00	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.62	38.82 1.22 -17.31	28.63 1.34 -5.17	39.08 1.07 -20.25	27.60 1.20 -6.57	27.60 1.20 -6.57	40.15 1.10 -20.87	28.63 1.34 -5.17	21.44 1.22 0.00	22.08 1.26 0.00
DANSKAMMER___DIESEL 23592	22.62 1.29 0.00	15.95 0.91 0.00	15.50 0.88 0.00	15.50 0.88 0.00	15.95 0.91 0.00	16.40 0.93 0.00	17.67 1.01 0.00	17.67 1.01 0.00	22.08 1.26 0.00	24.28 1.38 0.00	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.61	39.91 1.21 -18.62	38.82 1.22 -17.31	28.63 1.34 -5.17	39.08 1.07 -20.25	27.60 1.20 -6.57	27.60 1.20 -6.57	40.15 1.10 -20.87	28.63 1.34 -5.17	21.44 1.22 0.00	22.08 1.26 0.00
DASHVILLE___HYD 23610	22.62 1.29 0.00	15.95 0.91 0.00	15.50 0.88 0.00	15.50 0.88 0.00	15.95 0.91 0.00	16.41 0.94 0.00	17.67 1.01 0.00	17.67 1.01 0.00	22.08 1.26 0.00	24.29 1.39 0.00	39.92 1.22 -18.61	39.92 1.22 -18.61	39.92 1.22 -18.61	39.92 1.22 -18.61	39.91 1.21 -18.62	38.83 1.23 -17.31	28.63 1.34 -5.17	39.08 1.07 -20.25	27.60 1.20 -6.57	27.60 1.20 -6.57	40.15 1.10 -20.87	28.63 1.34 -5.17	21.44 1.22 0.00	22.08 1.26 0.00
DOGLEVILLE___HYD 23807	22.43 1.10 0.00	15.81 0.77 0.00	15.37 0.75 0.00	15.37 0.75 0.00	15.81 0.77 0.00	16.27 0.80 0.00	17.52 0.86 0.00	17.52 0.86 0.00	21.89 1.07 0.00	24.08 1.18 0.00	20.67 1.04 0.46	20.67 1.04 0.46	20.67 1.04 0.46	20.67 1.04 0.46	20.65 1.03 0.46	20.91 1.05 0.43	23.13 1.14 0.13	18.18 0.92 0.50	20.69 1.02 0.16	20.69 1.02 0.16	18.60 0.94 0.52	23.13 1.14 0.13	21.26 1.04 0.00	21.89 1.07 0.00
DUNKIRK___1 23563	21.14 -0.19 0.00	14.90 -0.14 0.00	14.49 -0.13 0.00	14.49 -0.13 0.00	14.90 -0.14 0.00	15.33 -0.14 0.00	16.51 -0.15 0.00	16.51 -0.15 0.00	20.63 -0.19 0.00	22.69 -0.21 0.00	23.01 -0.18 -3.10	23.01 -0.18 -3.10	23.01 -0.18 -3.10	23.01 -0.18 -3.10	23.00 -0.18 -3.10	22.99 -0.18 -2.88	22.78 -0.20 -0.86	20.97 -0.16 -3.37	20.74 -0.18 -1.09	20.74 -0.18 -1.09	21.49 -0.16 -3.47	22.78 -0.20 -0.86	20.04 -0.18 0.00	20.63 -0.19 0.00
DUNKIRK___2 23564	21.14 -0.19 0.00	14.90 -0.14 0.00	14.49 -0.13 0.00	14.49 -0.13 0.00	14.90 -0.14 0.00	15.33 -0.14 0.00	16.51 -0.15 0.00	16.51 -0.15 0.00	20.63 -0.19 0.00	22.69 -0.21 0.00	23.01 -0.18 -3.10	23.01 -0.18 -3.10	23.01 -0.18 -3.10	23.01 -0.18 -3.10	23.00 -0.18 -3.10	22.99 -0.18 -2.88	22.78 -0.20 -0.86	20.97 -0.16 -3.37	20.74 -0.18 -1.09	20.74 -0.18 -1.09	21.49 -0.16 -3.47	22.78 -0.20 -0.86	20.04 -0.18 0.00	20.63 -0.19 0.00
DUNKIRK___3 23565	21.10 -0.23 0.00	14.88 -0.16 0.00	14.46 -0.16 0.00	14.46 -0.16 0.00	14.88 -0.16 0.00	15.31 -0.16 0.00	16.48 -0.18 0.00	16.48 -0.18 0.00	20.60 -0.22 0.00	22.66 -0.24 0.00	23.01 -0.21 -3.13	23.01 -0.21 -3.13	23.01 -0.21 -3.13	23.01 -0.21 -3.13	23.00 -0.21 -3.13	22.98 -0.22 -2.91	22.75 -0.24 -0.87	20.97 -0.19 -3.40	20.73 -0.21 -1.11	20.73 -0.21 -1.11	21.50 -0.19 -3.51	22.75 -0.24 -0.87	20.01 -0.21 0.00	20.60 -0.22 0.00

DUNKIRK___4 23566	21.10 -0.23 0.00	14.88 -0.16 0.00	14.46 -0.16 0.00	14.46 -0.16 0.00	14.88 -0.16 0.00	15.31 -0.16 0.00	16.48 -0.18 0.00	16.48 -0.18 0.00	20.60 -0.22 0.00	22.66 -0.24 0.00	23.01 -0.21 -3.13	23.01 -0.21 -3.13	23.01 -0.21 -3.13	23.01 -0.21 -3.13	23.00 -0.21 -3.13	22.98 -0.22 -2.91	22.75 -0.24 -0.87	20.97 -0.19 -3.40	20.73 -0.21 -1.11	20.73 -0.21 -1.11	21.50 -0.19 -3.51	22.75 -0.24 -0.87	20.00 -0.22 0.00	20.60 -0.22 0.00
EAST HAMPTON___GT 23717	40.47 2.15 -16.99	39.00 1.52 -22.44	37.75 1.47 -21.66	16.09 1.47 0.00	22.59 1.52 -6.03	17.03 1.56 0.00	37.80 1.68 -19.46	39.49 1.68 -21.15	40.99 2.10 -18.07	42.07 2.31 -16.86	42.84 2.02 -20.73	43.43 2.02 -21.32	43.61 2.02 -21.50	43.61 2.02 -21.50	43.88 2.02 -21.78	43.88 2.04 -21.55	43.60 2.23 -19.25	44.37 1.79 -24.82	47.88 2.00 -26.05	44.83 2.00 -23.00	46.61 1.83 -26.60	50.70 2.23 -26.35	42.93 2.04 -20.67	41.86 2.10 -18.94
EAST RIVER___6 23660	23.59 2.26 0.00	16.64 1.60 0.00	16.17 1.55 0.00	16.17 1.55 0.00	16.64 1.60 0.00	17.11 1.64 0.00	18.43 1.77 0.00	18.43 1.77 0.00	23.03 2.21 0.00	25.33 2.43 0.00	40.44 2.13 -18.22	40.44 2.13 -18.22	40.44 2.13 -18.22	40.44 2.13 -18.22	40.44 2.13 -18.23	39.38 2.15 -16.94	29.50 2.35 -5.03	39.35 1.88 -19.71	28.33 2.10 -6.40	28.33 2.10 -6.40	40.42 1.93 -20.31	29.50 2.35 -5.03	22.37 2.15 0.00	23.03 2.21 0.00
EAST RIVER___7 23524	23.59 2.26 0.00	16.64 1.60 0.00	16.17 1.55 0.00	16.17 1.55 0.00	16.64 1.60 0.00	17.11 1.64 0.00	18.43 1.77 0.00	18.43 1.77 0.00	23.03 2.21 0.00	25.33 2.43 0.00	40.44 2.13 -18.22	40.44 2.13 -18.22	40.44 2.13 -18.22	40.44 2.13 -18.22	40.44 2.13 -18.23	39.38 2.15 -16.94	29.50 2.35 -5.03	39.36 1.89 -19.71	28.33 2.10 -6.40	28.33 2.10 -6.40	40.42 1.93 -20.31	29.50 2.35 -5.03	22.37 2.15 0.00	23.03 2.21 0.00
EAST_HAMPTON___DIESEL 23722	40.00 1.68 -16.99	38.66 1.18 -22.44	37.43 1.15 -21.66	15.77 1.15 0.00	22.25 1.18 -6.03	16.69 1.22 0.00	37.43 1.31 -19.46	39.12 1.31 -21.15	40.53 1.64 -18.07	41.56 1.80 -16.86	42.40 1.58 -20.73	42.99 1.58 -21.32	43.17 1.58 -21.50	43.17 1.58 -21.50	43.44 1.58 -21.78	43.44 1.60 -21.55	43.11 1.74 -19.25	43.98 1.40 -24.82	47.44 1.56 -26.05	44.39 1.56 -23.00	46.21 1.43 -26.60	50.21 1.74 -26.35	42.48 1.59 -20.67	41.40 1.64 -18.94
E_CANADA_CAP_HY 24051	20.77 -0.56 0.00	14.64 -0.40 0.00	14.23 -0.39 0.00	14.23 -0.39 0.00	14.64 -0.40 0.00	15.06 -0.41 0.00	16.22 -0.44 0.00	16.22 -0.44 0.00	20.27 -0.55 0.00	22.29 -0.61 0.00	48.68 -0.53 -29.12	48.68 -0.53 -29.12	48.68 -0.53 -29.12	48.68 -0.53 -29.12	48.68 -0.53 -29.13	46.83 -0.54 -27.08	29.62 -0.59 -8.09	48.97 -0.47 -31.68	29.59 -0.52 -10.28	29.59 -0.52 -10.28	50.35 -0.48 -32.65	29.62 -0.59 -8.09	19.69 -0.53 0.00	20.27 -0.55 0.00
E_CANADA_MHWK_HY 24050	22.43 1.10 0.00	15.81 0.77 0.00	15.37 0.75 0.00	15.37 0.75 0.00	15.81 0.77 0.00	16.27 0.80 0.00	17.52 0.86 0.00	17.52 0.86 0.00	21.89 1.07 0.00	24.08 1.18 0.00	20.67 1.04 0.46	20.67 1.04 0.46	20.67 1.04 0.46	20.67 1.04 0.46	20.65 1.03 0.46	20.91 1.05 0.43	23.13 1.14 0.13	18.18 0.92 0.50	20.69 1.02 0.16	20.69 1.02 0.16	18.60 0.94 0.52	23.13 1.14 0.13	21.26 1.04 0.00	21.89 1.07 0.00
E_FISHKILL___LBMP 23776	22.35 1.02 0.00	15.76 0.72 0.00	15.32 0.70 0.00	15.32 0.70 0.00	15.76 0.72 0.00	16.21 0.74 0.00	17.46 0.80 0.00	17.46 0.80 0.00	21.82 1.00 0.00	23.99 1.09 0.00	39.46 0.96 -18.41	39.46 0.96 -18.41	39.46 0.96 -18.41	39.46 0.96 -18.41	39.46 0.96 -18.42	38.38 0.97 -17.12	28.28 1.06 -5.10	38.61 0.85 -20.00	27.27 0.95 -6.49	27.27 0.95 -6.49	39.66 0.87 -20.61	28.28 1.06 -5.10	21.19 0.97 0.00	21.82 1.00 0.00
FAR ROCKAWAY___4 23548	40.27 1.95 -16.99	38.86 1.38 -22.44	37.62 1.34 -21.66	15.96 1.34 0.00	22.45 1.38 -6.03	16.89 1.42 0.00	37.65 1.53 -19.46	39.34 1.53 -21.15	40.80 1.91 -18.07	41.86 2.10 -16.86	42.66 1.84 -20.73	43.25 1.84 -21.32	43.43 1.84 -21.50	43.43 1.84 -21.50	43.70 1.84 -21.78	43.70 1.86 -21.55	43.40 2.03 -19.25	44.21 1.63 -24.82	47.70 1.82 -26.05	44.65 1.82 -23.00	46.44 1.66 -26.60	50.50 2.03 -26.35	42.74 1.85 -20.67	41.67 1.91 -18.94
FIBERTEK___ENERGY 23856	20.88 -0.45 0.00	14.72 -0.32 0.00	14.31 -0.31 0.00	14.31 -0.31 0.00	14.72 -0.32 0.00	15.14 -0.33 0.00	16.31 -0.35 0.00	16.31 -0.35 0.00	20.38 -0.44 0.00	22.42 -0.48 0.00	21.42 -0.42 -1.75	21.42 -0.42 -1.75	21.42 -0.42 -1.75	21.42 -0.42 -1.75	21.41 -0.42 -1.75	21.48 -0.43 -1.62	22.13 -0.47 -0.48	19.28 -0.38 -1.90	20.03 -0.42 -0.62	20.03 -0.42 -0.62	19.76 -0.38 -1.96	22.13 -0.47 -0.48	19.79 -0.43 0.00	20.38 -0.44 0.00
FITZPATRICK___ 23598	20.44 -0.89 0.00	14.41 -0.63 0.00	14.01 -0.61 0.00	14.01 -0.61 0.00	14.41 -0.63 0.00	14.82 -0.65 0.00	15.96 -0.70 0.00	15.96 -0.70 0.00	19.95 -0.87 0.00	21.94 -0.96 0.00	20.34 -0.84 -1.09	20.34 -0.84 -1.09	20.34 -0.84 -1.09	20.34 -0.84 -1.09	20.33 -0.84 -1.09	20.45 -0.85 -1.01	21.50 -0.92 -0.30	18.20 -0.74 -1.18	19.38 -0.83 -0.38	19.38 -0.83 -0.38	18.64 -0.76 -1.22	21.50 -0.92 -0.30	19.38 -0.84 0.00	19.95 -0.87 0.00
FORT ORANGE___ 23900	21.78 0.45 0.00	15.36 0.32 0.00	14.93 0.31 0.00	14.93 0.31 0.00	15.36 0.32 0.00	15.80 0.33 0.00	17.02 0.36 0.00	17.02 0.36 0.00	21.26 0.44 0.00	23.39 0.49 0.00	43.05 0.43 -22.53	43.05 0.43 -22.53	43.05 0.43 -22.53	43.05 0.43 -22.53	43.05 0.43 -22.54	41.67 0.43 -20.95	28.85 0.47 -6.26	42.65 0.38 -24.51	28.21 0.42 -7.96	28.21 0.42 -7.96	43.83 0.39 -25.26	28.85 0.47 -6.26	20.65 0.43 0.00	21.26 0.44 0.00
FORT_DRUM_COGEN 23780	20.16 -1.17 0.00	14.22 -0.82 0.00	13.82 -0.80 0.00	13.82 -0.80 0.00	14.22 -0.82 0.00	14.62 -0.85 0.00	15.75 -0.91 0.00	15.75 -0.91 0.00	19.68 -1.14 0.00	21.64 -1.26 0.00	19.55 -1.10 -0.56	19.55 -1.10 -0.56	19.55 -1.10 -0.56	19.55 -1.10 -0.56	19.54 -1.10 -0.56	19.70 -1.11 -0.52	21.07 -1.21 -0.16	17.40 -0.97 -0.61	18.94 -1.09 -0.20	18.94 -1.09 -0.20	17.81 -1.00 -0.63	21.07 -1.21 -0.16	19.11 -1.11 0.00	19.68 -1.14 0.00
FRANKLIN_FALL_HYD 24054	20.97 -0.36 0.00	14.78 -0.26 0.00	14.37 -0.25 0.00	14.37 -0.25 0.00	14.78 -0.26 0.00	15.21 -0.26 0.00	16.38 -0.28 0.00	16.38 -0.28 0.00	20.47 -0.35 0.00	22.51 -0.39 0.00	19.16 -0.34 0.59	19.16 -0.34 0.59	19.16 -0.34 0.59	19.16 -0.34 0.59	19.15 -0.34 0.59	19.39 -0.35 0.55	21.58 -0.38 0.16	16.81 -0.30 0.65	19.28 -0.34 0.21	19.28 -0.34 0.21	17.21 -0.31 0.66	21.58 -0.38 0.16	19.88 -0.34 0.00	20.47 -0.35 0.00
FULTON COGEN___ 23766	20.69 -0.64 0.00	14.59 -0.45 0.00	14.18 -0.44 0.00	14.18 -0.44 0.00	14.59 -0.45 0.00	15.00 -0.47 0.00	16.16 -0.50 0.00	16.16 -0.50 0.00	20.19 -0.63 0.00	22.21 -0.69 0.00	20.86 -0.61 -1.38	20.86 -0.61 -1.38	20.86 -0.61 -1.38	20.86 -0.61 -1.38	20.85 -0.61 -1.38	20.97 -0.61 -1.29	21.83 -0.67 -0.38	18.73 -0.54 -1.51	19.72 -0.60 -0.49	19.72 -0.60 -0.49	19.18 -0.55 -1.55	21.83 -0.67 -0.38	19.61 -0.61 0.00	20.19 -0.63 0.00
GARDENVILLE___LBMP 24039	20.87 -0.46 0.00	14.72 -0.32 0.00	14.31 -0.31 0.00	14.31 -0.31 0.00	14.72 -0.32 0.00	15.14 -0.33 0.00	16.30 -0.36 0.00	16.30 -0.36 0.00	20.37 -0.45 0.00	22.41 -0.49 0.00	22.62 -0.43 -2.96	22.62 -0.43 -2.96	22.62 -0.43 -2.96	22.62 -0.43 -2.96	22.62 -0.43 -2.97	22.61 -0.44 -2.76	22.46 -0.48 -0.82	20.61 -0.38 -3.23	20.45 -0.43 -1.05	20.45 -0.43 -1.05	21.11 -0.39 -3.32	22.46 -0.48 -0.82	19.79 -0.43 0.00	20.37 -0.45 0.00

GENERAL___MILLS 23808	21.17 -0.16 0.00	14.92 -0.12 0.00	14.51 -0.11 0.00	14.51 -0.11 0.00	14.92 -0.12 0.00	15.35 -0.12 0.00	16.53 -0.13 0.00	16.53 -0.13 0.00	20.66 -0.16 0.00	22.72 -0.18 0.00	22.87 -0.15 -2.93	22.87 -0.15 -2.93	22.87 -0.15 -2.93	22.87 -0.15 -2.93	22.86 -0.15 -2.93	22.86 -0.16 -2.73	22.76 -0.17 -0.81	20.81 -0.14 -3.19	20.72 -0.15 -1.04	20.72 -0.15 -1.04	21.33 -0.14 -3.29	22.76 -0.17 -0.81	20.06 -0.16 0.00	20.66 -0.16 0.00
GILBOA___1 23756	21.33 0.00 0.00	15.04 0.00 0.00	14.62 0.00 0.00	14.62 0.00 0.00	15.04 0.00 0.00	15.47 0.00 0.00	16.66 0.00 0.00	16.66 0.00 0.00	20.82 0.00 0.00	22.90 0.00 0.00	37.68 0.00 -17.59	37.68 0.00 -17.59	37.68 0.00 -17.59	37.68 0.00 -17.59	37.68 0.00 -17.60	36.65 0.00 -16.36	27.00 0.00 -4.88	36.86 0.00 -19.10	26.03 0.00 -6.20	26.03 0.00 -6.20	37.87 0.00 -19.69	27.00 0.00 -4.88	20.22 0.00 0.00	20.82 0.00 0.00
GILBOA___2 23757	21.35 0.02 0.00	15.06 0.02 0.00	14.64 0.02 0.00	14.64 0.02 0.00	15.06 0.02 0.00	15.49 0.02 0.00	16.68 0.02 0.00	16.68 0.02 0.00	20.84 0.02 0.00	22.93 0.03 0.00	37.70 0.02 -17.59	37.70 0.02 -17.59	37.70 0.02 -17.59	37.70 0.02 -17.59	37.70 0.02 -17.60	36.67 0.02 -16.36	27.03 0.03 -4.88	36.88 0.02 -19.10	26.05 0.02 -6.20	26.05 0.02 -6.20	37.89 0.02 -19.69	27.03 0.03 -4.88	20.24 0.02 0.00	20.84 0.02 0.00
GILBOA___3 23758	21.33 0.00 0.00	15.04 0.00 0.00	14.62 0.00 0.00	14.62 0.00 0.00	15.04 0.00 0.00	15.47 0.00 0.00	16.66 0.00 0.00	16.66 0.00 0.00	20.82 0.00 0.00	22.90 0.00 0.00	37.68 0.00 -17.59	37.68 0.00 -17.59	37.68 0.00 -17.59	37.68 0.00 -17.59	37.68 0.00 -17.60	36.65 0.00 -16.36	27.00 0.00 -4.88	36.86 0.00 -19.10	26.03 0.00 -6.20	26.03 0.00 -6.20	37.87 0.00 -19.69	27.00 0.00 -4.88	20.22 0.00 0.00	20.82 0.00 0.00
GILBOA___4 23759	21.34 0.01 0.00	15.05 0.01 0.00	14.63 0.01 0.00	14.63 0.01 0.00	15.05 0.01 0.00	15.48 0.01 0.00	16.67 0.01 0.00	16.67 0.01 0.00	20.83 0.01 0.00	22.91 0.01 0.00	37.69 0.01 -17.59	37.69 0.01 -17.59	37.69 0.01 -17.59	37.69 0.01 -17.59	37.69 0.01 -17.60	36.66 0.01 -16.36	27.01 0.01 -4.88	36.87 0.01 -19.10	26.04 0.01 -6.20	26.04 0.01 -6.20	37.88 0.01 -19.69	27.01 0.01 -4.88	20.23 0.01 0.00	20.83 0.01 0.00
GILBOA___ 23599	21.50 0.17 0.00	15.16 0.12 0.00	14.74 0.12 0.00	14.74 0.12 0.00	15.16 0.12 0.00	15.60 0.13 0.00	16.80 0.14 0.00	16.80 0.14 0.00	20.99 0.17 0.00	23.09 0.19 0.00	37.84 0.16 -17.59	37.84 0.16 -17.59	37.84 0.16 -17.59	37.84 0.16 -17.59	37.84 0.16 -17.60	36.81 0.16 -16.36	27.18 0.18 -4.88	37.00 0.14 -19.10	26.19 0.16 -6.20	26.19 0.16 -6.20	38.02 0.15 -19.69	27.18 0.18 -4.88	20.38 0.16 0.00	20.99 0.17 0.00
GINNA___ 23603	19.67 -1.66 0.00	13.87 -1.17 0.00	13.48 -1.14 0.00	13.48 -1.14 0.00	13.87 -1.17 0.00	14.27 -1.20 0.00	15.36 -1.30 0.00	15.36 -1.30 0.00	19.20 -1.62 0.00	21.12 -1.78 0.00	20.67 -1.56 -2.14	20.67 -1.56 -2.14	20.67 -1.56 -2.14	20.67 -1.56 -2.14	20.66 -1.56 -2.14	20.70 -1.58 -1.99	20.99 -1.72 -0.59	18.71 -1.38 -2.33	19.05 -1.54 -0.76	19.05 -1.54 -0.76	19.17 -1.41 -2.40	20.99 -1.72 -0.59	18.65 -1.57 0.00	19.20 -1.62 0.00
GLEN PARK___ 23778	20.31 -1.02 0.00	14.32 -0.72 0.00	13.92 -0.70 0.00	13.92 -0.70 0.00	14.32 -0.72 0.00	14.73 -0.74 0.00	15.86 -0.80 0.00	15.86 -0.80 0.00	19.82 -1.00 0.00	21.80 -1.10 0.00	19.79 -0.96 -0.66	19.79 -0.96 -0.66	19.79 -0.96 -0.66	19.79 -0.96 -0.66	19.78 -0.96 -0.66	19.93 -0.97 -0.61	21.24 -1.06 -0.18	17.63 -0.85 -0.72	19.11 -0.95 -0.23	19.11 -0.95 -0.23	18.05 -0.87 -0.74	21.24 -1.06 -0.18	19.25 -0.97 0.00	19.82 -1.00 0.00
GLENWOOD_IC_1_G5 23712	40.47 2.15 -16.99	39.00 1.52 -22.44	37.75 1.47 -21.66	16.09 1.47 0.00	22.59 1.52 -6.03	17.03 1.56 0.00	37.80 1.68 -19.46	39.49 1.68 -21.15	40.99 2.10 -18.07	42.07 2.31 -16.86	42.84 2.02 -20.73	43.43 2.02 -21.32	43.61 2.02 -21.50	43.61 2.02 -21.50	43.88 2.02 -21.78	43.88 2.04 -21.55	43.60 2.23 -19.25	44.37 1.79 -24.82	47.88 2.00 -26.05	44.83 2.00 -23.00	46.61 1.83 -26.60	50.70 2.23 -26.35	42.93 2.04 -20.67	41.86 2.10 -18.94
GLENWOOD_IC_2_G1 23688	40.59 2.27 -16.99	39.08 1.60 -22.44	37.84 1.56 -21.66	16.18 1.56 0.00	22.67 1.60 -6.03	17.12 1.65 0.00	37.90 1.78 -19.46	39.59 1.78 -21.15	41.11 2.22 -18.07	42.20 2.44 -16.86	42.96 2.14 -20.73	43.55 2.14 -21.32	43.73 2.14 -21.50	43.73 2.14 -21.50	44.00 2.14 -21.78	44.00 2.16 -21.55	43.73 2.36 -19.25	44.47 1.89 -24.82	47.99 2.11 -26.05	44.94 2.11 -23.00	46.72 1.94 -26.60	50.83 2.36 -26.35	43.04 2.15 -20.67	41.98 2.22 -18.94
GLENWOOD_IC_3_G1 23689	40.59 2.27 -16.99	39.08 1.60 -22.44	37.84 1.56 -21.66	16.18 1.56 0.00	22.67 1.60 -6.03	17.12 1.65 0.00	37.90 1.78 -19.46	39.59 1.78 -21.15	41.11 2.22 -18.07	42.20 2.44 -16.86	42.96 2.14 -20.73	43.55 2.14 -21.32	43.73 2.14 -21.50	43.73 2.14 -21.50	44.00 2.14 -21.78	44.00 2.16 -21.55	43.73 2.36 -19.25	44.47 1.89 -24.82	47.99 2.11 -26.05	44.94 2.11 -23.00	46.72 1.94 -26.60	50.83 2.36 -26.35	43.04 2.15 -20.67	41.98 2.22 -18.94
GLENWOOD___4 23550	40.59 2.27 -16.99	39.08 1.60 -22.44	37.84 1.56 -21.66	16.18 1.56 0.00	22.67 1.60 -6.03	17.12 1.65 0.00	37.89 1.77 -19.46	39.58 1.77 -21.15	41.11 2.22 -18.07	42.20 2.44 -16.86	42.96 2.14 -20.73	43.55 2.14 -21.32	43.73 2.14 -21.50	43.73 2.14 -21.50	44.00 2.14 -21.78	44.00 2.16 -21.55	43.73 2.36 -19.25	44.47 1.89 -24.82	47.99 2.11 -26.05	44.94 2.11 -23.00	46.72 1.94 -26.60	50.83 2.36 -26.35	43.04 2.15 -20.67	41.98 2.22 -18.94
GLENWOOD___5 23614	40.59 2.27 -16.99	39.08 1.60 -22.44	37.84 1.56 -21.66	16.18 1.56 0.00	22.67 1.60 -6.03	17.12 1.65 0.00	37.89 1.77 -19.46	39.58 1.77 -21.15	41.11 2.22 -18.07	42.20 2.44 -16.86	42.96 2.14 -20.73	43.55 2.14 -21.32	43.73 2.14 -21.50	43.73 2.14 -21.50	44.00 2.14 -21.78	44.00 2.16 -21.55	43.72 2.35 -19.25	44.47 1.89 -24.82	47.99 2.11 -26.05	44.94 2.11 -23.00	46.71 1.93 -26.60	50.82 2.35 -26.35	43.04 2.15 -20.67	41.98 2.22 -18.94
GOUDEY___7 23579	22.22 0.89 0.00	15.67 0.63 0.00	15.23 0.61 0.00	15.23 0.61 0.00	15.67 0.63 0.00	16.12 0.65 0.00	17.35 0.69 0.00	17.35 0.69 0.00	21.69 0.87 0.00	23.85 0.95 0.00	26.50 0.84 -5.57	26.50 0.84 -5.57	26.50 0.84 -5.57	26.50 0.84 -5.57	26.49 0.84 -5.57	26.32 0.85 -5.18	24.59 0.92 -1.55	24.56 0.74 -6.06	22.63 0.83 -1.97	22.63 0.83 -1.97	25.18 0.76 -6.24	24.59 0.92 -1.55	21.06 0.84 0.00	21.69 0.87 0.00
GOUDEY___8 23580	22.13 0.80 0.00	15.61 0.57 0.00	15.17 0.55 0.00	15.17 0.55 0.00	15.61 0.57 0.00	16.05 0.58 0.00	17.29 0.63 0.00	17.29 0.63 0.00	21.60 0.78 0.00	23.76 0.86 0.00	26.42 0.76 -5.57	26.42 0.76 -5.57	26.42 0.76 -5.57	26.42 0.76 -5.57	26.41 0.76 -5.57	26.23 0.76 -5.18	24.50 0.83 -1.55	24.49 0.67 -6.06	22.55 0.75 -1.97	22.55 0.75 -1.97	25.11 0.69 -6.24	24.50 0.83 -1.55	20.98 0.76 0.00	21.60 0.78 0.00
GOWANUS_GT_1_GRP 23732	23.73 2.40 -26.21	16.73 1.69 -32.82	16.26 1.64 -30.45	16.26 1.64 -30.45	16.73 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	25.47 2.57 -21.17	22.35 2.26 -24.33	22.35 2.26 -24.33	22.35 2.26 -24.33	22.35 2.26 -24.33	22.34 2.26 -24.33	22.57 2.28 -24.11	24.61 2.49 -22.05	19.76 2.00 -26.93	22.06 2.23 -24.62	22.06 2.23 -24.61	20.22 2.04 -26.47	24.61 2.49 -22.97	22.49 2.27 -27.08	23.16 2.34 -26.41

GOWANUS_GT 2_GRP 23617	23.71 2.38 -26.21	16.72 1.68 -32.82	16.25 1.63 -30.45	16.25 1.63 -30.45	16.72 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.14 2.32 0.00	25.46 2.56 -21.17	22.33 2.24 -24.33	22.33 2.24 -24.33	22.33 2.24 -24.33	22.33 2.24 -24.33	22.32 2.24 -24.33	22.55 2.26 -24.11	24.59 2.47 -22.05	19.74 1.98 -26.93	22.04 2.21 -24.62	22.04 2.21 -24.61	20.21 2.03 -26.47	24.59 2.47 -22.97	22.48 2.26 -27.08	23.14 2.32 -26.41
GOWANUS_GT 3_GRP 23618	23.72 2.39 -26.21	16.72 1.68 -32.82	16.26 1.64 -30.45	16.26 1.64 -30.45	16.72 1.68 -29.32	17.20 1.73 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.15 2.33 0.00	25.47 2.57 -21.17	22.34 2.25 -24.33	22.34 2.25 -24.33	22.34 2.25 -24.33	22.34 2.25 -24.33	22.33 2.25 -24.33	22.56 2.27 -24.11	24.60 2.48 -22.05	19.75 1.99 -26.93	22.05 2.22 -24.62	22.05 2.22 -24.61	20.22 2.04 -26.47	24.60 2.48 -22.97	22.48 2.26 -27.08	23.15 2.33 -26.41
GOWANUS_GT 4_GRP 23751	23.71 2.38 -26.21	16.72 1.68 -32.82	16.25 1.63 -30.45	16.25 1.63 -30.45	16.72 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	25.46 2.56 -21.17	22.34 2.25 -24.33	22.34 2.25 -24.33	22.34 2.25 -24.33	22.34 2.25 -24.33	22.32 2.24 -24.33	22.56 2.27 -24.11	24.59 2.47 -22.05	19.75 1.99 -26.93	22.05 2.22 -24.62	22.05 2.22 -24.61	20.21 2.03 -26.47	24.59 2.47 -22.97	22.48 2.26 -27.08	23.15 2.33 -26.41
GOWANUS_GT1_1 24077	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT1_2 24078	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT1_3 24079	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT1_4 24080	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT1_5 24084	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT1_6 24111	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT1_7 24112	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT1_8 24113	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT2_1 24114	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT2_2 24115	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT2_3 24116	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT2_4 24117	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT2_5 24118	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41

GOWANUS_GT2_6 24119	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT2_7 24120	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT2_8 24121	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT3_1 24122	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT3_2 24123	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT3_3 24124	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT3_4 24125	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT3_5 24126	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT3_6 24127	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT3_7 24128	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT3_8 24129	49.94 2.40 -26.21	49.55 1.69 -32.82	46.71 1.64 -30.45	46.71 1.64 -30.45	46.05 1.69 -29.32	17.21 1.74 0.00	18.53 1.87 0.00	18.53 1.87 0.00	23.16 2.34 0.00	46.64 2.57 -21.17	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.68 2.26 -24.33	46.67 2.26 -24.33	46.68 2.28 -24.11	46.66 2.49 -22.05	46.69 2.00 -26.93	46.68 2.23 -24.62	46.67 2.23 -24.61	46.69 2.04 -26.47	47.58 2.49 -22.97	49.57 2.27 -27.08	49.57 2.34 -26.41
GOWANUS_GT4_1 24130	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT4_2 24131	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT4_3 24132	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT4_4 24133	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT4_5 24134	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41

GOWANUS_GT4_6 24135	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT4_7 24136	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GOWANUS_GT4_8 24137	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	46.63 2.56 -21.17	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.67 2.25 -24.33	46.66 2.25 -24.33	46.67 2.27 -24.11	46.64 2.47 -22.05	46.68 1.99 -26.93	46.67 2.22 -24.62	46.66 2.22 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.56 2.33 -26.41
GRAHMSVILLE___HY 23607	23.02 1.69 0.00	16.23 1.19 0.00	15.78 1.16 0.00	15.78 1.16 0.00	16.23 1.19 0.00	16.70 1.23 0.00	17.98 1.32 0.00	17.98 1.32 0.00	22.47 1.65 0.00	24.72 1.82 0.00	36.41 1.60 -14.72	36.41 1.60 -14.72	36.41 1.60 -14.72	36.41 1.60 -14.72	36.41 1.60 -14.73	35.59 1.61 -13.69	27.98 1.76 -4.10	35.22 1.41 -16.05	26.62 1.58 -5.21	26.62 1.58 -5.21	36.17 1.44 -16.55	27.98 1.76 -4.10	21.83 1.61 0.00	22.47 1.65 0.00
GREENIDGE___3 23582	20.85 -0.48 0.00	14.70 -0.34 0.00	14.29 -0.33 0.00	14.29 -0.33 0.00	14.70 -0.34 0.00	15.12 -0.35 0.00	16.28 -0.38 0.00	16.28 -0.38 0.00	20.35 -0.47 0.00	22.38 -0.52 0.00	23.03 -0.45 -3.39	23.03 -0.45 -3.39	23.03 -0.45 -3.39	23.03 -0.45 -3.39	23.02 -0.45 -3.39	22.99 -0.46 -3.16	22.56 -0.50 -0.94	21.05 -0.40 -3.69	20.58 -0.45 -1.20	20.58 -0.45 -1.20	21.57 -0.41 -3.80	22.56 -0.50 -0.94	19.76 -0.46 0.00	20.35 -0.47 0.00
GREENIDGE___4 23583	20.83 -0.50 0.00	14.69 -0.35 0.00	14.28 -0.34 0.00	14.28 -0.34 0.00	14.69 -0.35 0.00	15.11 -0.36 0.00	16.27 -0.39 0.00	16.27 -0.39 0.00	20.34 -0.48 0.00	22.37 -0.53 0.00	23.01 -0.47 -3.39	23.01 -0.47 -3.39	23.01 -0.47 -3.39	23.01 -0.47 -3.39	23.00 -0.47 -3.39	22.98 -0.47 -3.16	22.55 -0.51 -0.94	21.04 -0.41 -3.69	20.57 -0.46 -1.20	20.57 -0.46 -1.20	21.56 -0.42 -3.80	22.55 -0.51 -0.94	19.75 -0.47 0.00	20.34 -0.48 0.00
HARZA MOOSE___RIVER 24016	21.22 -0.11 0.00	14.96 -0.08 0.00	14.55 -0.07 0.00	14.55 -0.07 0.00	14.96 -0.08 0.00	15.39 -0.08 0.00	16.58 -0.08 0.00	16.58 -0.08 0.00	20.72 -0.10 0.00	22.79 -0.11 0.00	19.99 -0.10 0.00	19.99 -0.10 0.00	19.99 -0.10 0.00	19.99 -0.10 0.00	19.98 -0.10 0.00	20.19 -0.10 0.00	22.01 -0.11 0.00	17.67 -0.09 0.00	19.73 -0.10 0.00	19.73 -0.10 0.00	18.09 -0.09 0.00	22.01 -0.11 0.00	20.12 -0.10 0.00	20.72 -0.10 0.00
HEMPSTEAD___ 23647	40.49 2.17 -16.99	39.01 1.53 -22.44	37.77 1.49 -21.66	16.11 1.49 0.00	22.60 1.53 -6.03	17.05 1.58 0.00	37.82 1.70 -19.46	39.51 1.70 -21.15	41.01 2.12 -18.07	42.09 2.33 -16.86	42.86 2.04 -20.73	43.45 2.04 -21.32	43.63 2.04 -21.50	43.63 2.04 -21.50	43.90 2.04 -21.78	43.90 2.06 -21.55	43.62 2.25 -19.25	44.39 1.81 -24.82	47.90 2.02 -26.05	44.85 2.02 -23.00	46.63 1.85 -26.60	50.72 2.25 -26.35	42.95 2.06 -20.67	41.88 2.12 -18.94
HICKLING___1 23621	22.38 1.05 0.00	15.78 0.74 0.00	15.34 0.72 0.00	15.34 0.72 0.00	15.78 0.74 0.00	16.23 0.76 0.00	17.48 0.82 0.00	17.48 0.82 0.00	21.85 1.03 0.00	24.03 1.13 0.00	25.49 0.99 -4.41	25.49 0.99 -4.41	25.49 0.99 -4.41	25.49 0.99 -4.41	25.49 0.99 -4.42	25.39 1.00 -4.10	24.44 1.09 -1.23	23.43 0.87 -4.80	22.37 0.98 -1.56	22.37 0.98 -1.56	24.03 0.90 -4.95	24.44 1.09 -1.23	21.22 1.00 0.00	21.85 1.03 0.00
HICKLING___2 23622	22.35 1.02 0.00	15.76 0.72 0.00	15.32 0.70 0.00	15.32 0.70 0.00	15.76 0.72 0.00	16.21 0.74 0.00	17.45 0.79 0.00	17.45 0.79 0.00	21.81 0.99 0.00	23.99 1.09 0.00	25.46 0.96 -4.41	25.46 0.96 -4.41	25.46 0.96 -4.41	25.46 0.96 -4.41	25.46 0.96 -4.42	25.36 0.97 -4.10	24.41 1.06 -1.23	23.41 0.85 -4.80	22.34 0.95 -1.56	22.34 0.95 -1.56	24.00 0.87 -4.95	24.41 1.06 -1.23	21.18 0.96 0.00	21.81 0.99 0.00
HIGH FALLS___HY 23754	22.56 1.23 0.00	15.90 0.86 0.00	15.46 0.84 0.00	15.46 0.84 0.00	15.90 0.86 0.00	16.36 0.89 0.00	17.62 0.96 0.00	17.62 0.96 0.00	22.02 1.20 0.00	24.22 1.32 0.00	39.23 1.15 -17.99	39.23 1.15 -17.99	39.23 1.15 -17.99	39.23 1.15 -17.99	39.22 1.15 -17.99	38.19 1.17 -16.73	28.38 1.27 -4.99	38.35 1.02 -19.57	27.32 1.14 -6.35	27.32 1.14 -6.35	39.39 1.04 -20.17	28.38 1.27 -4.99	21.38 1.16 0.00	22.02 1.20 0.00
HILLBURN___GT 23639	22.95 1.62 0.00	16.18 1.14 0.00	15.73 1.11 0.00	15.73 1.11 0.00	16.18 1.14 0.00	16.65 1.18 0.00	17.93 1.27 0.00	17.93 1.27 0.00	22.40 1.58 0.00	24.64 1.74 0.00	39.14 1.53 -17.52	39.14 1.53 -17.52	39.14 1.53 -17.52	39.14 1.53 -17.52	39.14 1.53 -17.53	38.13 1.54 -16.30	28.69 1.68 -4.89	38.28 1.35 -19.17	27.56 1.51 -6.22	27.56 1.51 -6.22	39.32 1.38 -19.76	28.69 1.68 -4.89	21.76 1.54 0.00	22.40 1.58 0.00
HOLTSVIL 1-5___GRP1 24031	23.58 2.25 -16.99	16.63 1.59 -22.44	16.16 1.54 -21.66	16.16 1.54 0.00	16.63 1.59 -6.03	17.10 1.63 0.00	18.42 1.76 -19.46	18.42 1.76 -21.15	23.02 2.20 -18.07	25.31 2.41 -16.86	22.21 2.12 -20.73	22.21 2.12 -21.32	22.21 2.12 -21.50	22.21 2.12 -21.50	22.20 2.12 -21.78	22.43 2.14 -21.55	24.45 2.33 -19.25	19.63 1.87 -24.82	21.92 2.09 -26.05	21.92 2.09 -23.00	20.10 1.92 -26.60	24.45 2.33 -26.35	22.35 2.13 -20.67	23.02 2.20 -18.94
HOLTSVIL6-10___GRP2 24032	23.58 2.25 -16.99	16.63 1.59 -22.44	16.16 1.54 -21.66	16.16 1.54 0.00	16.63 1.59 -6.03	17.10 1.63 0.00	18.42 1.76 -19.46	18.42 1.76 -21.15	23.02 2.20 -18.07	25.31 2.41 -16.86	22.21 2.12 -20.73	22.21 2.12 -21.32	22.21 2.12 -21.50	22.21 2.12 -21.50	22.20 2.12 -21.78	22.43 2.14 -21.55	24.45 2.33 -19.25	19.63 1.87 -24.82	21.92 2.09 -26.05	21.92 2.09 -23.00	20.10 1.92 -26.60	24.45 2.33 -26.35	22.35 2.13 -20.67	23.02 2.20 -18.94
HOLTSVILLE_IC_1 23690	40.57 2.25 -16.99	39.07 1.59 -22.44	37.82 1.54 -21.66	16.16 1.54 0.00	22.66 1.59 -6.03	17.10 1.63 0.00	37.88 1.76 -19.46	39.57 1.76 -21.15	41.09 2.20 -18.07	42.18 2.42 -16.86	42.94 2.12 -20.73	43.53 2.12 -21.32	43.71 2.12 -21.50	43.71 2.12 -21.50	43.98 2.12 -21.78	43.98 2.14 -21.55	43.70 2.33 -19.25	44.45 1.87 -24.82	47.97 2.09 -26.05	44.92 2.09 -23.00	46.70 1.92 -26.60	50.80 2.33 -26.35	43.02 2.13 -20.67	41.96 2.20 -18.94
HOLTSVILLE_IC_10 23699	40.57 2.25 -16.99	39.07 1.59 -22.44	37.82 1.54 -21.66	16.16 1.54 0.00	22.66 1.59 -6.03	17.10 1.63 0.00	37.88 1.76 -19.46	39.57 1.76 -21.15	41.09 2.20 -18.07	42.17 2.41 -16.86	42.94 2.12 -20.73	43.53 2.12 -21.32	43.71 2.12 -21.50	43.71 2.12 -21.50	43.98 2.12 -21.78	43.98 2.14 -21.55	43.70 2.33 -19.25	44.45 1.87 -24.82	47.97 2.09 -26.05	44.92 2.09 -23.00	46.70 1.92 -26.60	50.80 2.33 -26.35	43.02 2.13 -20.67	41.96 2.20 -18.94

HOLTSVILLE_IC_2 23691	40.57 2.25 -16.99	39.06 1.58 -22.44	37.82 1.54 -21.66	16.16 1.54 0.00	22.65 1.58 -6.03	17.10 1.63 0.00	37.88 1.76 -19.46	39.57 1.76 -21.15	41.08 2.19 -18.07	42.17 2.41 -16.86	42.94 2.12 -20.73	43.53 2.12 -21.32	43.71 2.12 -21.50	43.71 2.12 -21.50	43.98 2.12 -21.78	43.98 2.14 -21.55	43.70 2.33 -19.25	44.45 1.87 -24.82	47.97 2.09 -26.05	44.92 2.09 -23.00	46.70 1.92 -26.60	50.80 2.33 -26.35	43.02 2.13 -20.67	41.95 2.19 -18.94
HOLTSVILLE_IC_3 23692	40.57 2.25 -16.99	39.07 1.59 -22.44	37.82 1.54 -21.66	16.16 1.54 0.00	22.66 1.59 -6.03	17.10 1.63 0.00	37.88 1.76 -19.46	39.57 1.76 -21.15	41.09 2.20 -18.07	42.17 2.41 -16.86	42.94 2.12 -20.73	43.53 2.12 -21.32	43.71 2.12 -21.50	43.71 2.12 -21.50	43.98 2.12 -21.78	43.98 2.14 -21.55	43.70 2.33 -19.25	44.45 1.87 -24.82	47.97 2.09 -26.05	44.92 2.09 -23.00	46.70 1.92 -26.60	50.80 2.33 -26.35	43.02 2.13 -20.67	41.96 2.20 -18.94
HOLTSVILLE_IC_4 23693	40.57 2.25 -16.99	39.07 1.59 -22.44	37.82 1.54 -21.66	16.16 1.54 0.00	22.66 1.59 -6.03	17.10 1.63 0.00	37.88 1.76 -19.46	39.57 1.76 -21.15	41.09 2.20 -18.07	42.17 2.41 -16.86	42.94 2.12 -20.73	43.53 2.12 -21.32	43.71 2.12 -21.50	43.71 2.12 -21.50	43.98 2.12 -21.78	43.98 2.14 -21.55	43.70 2.33 -19.25	44.45 1.87 -24.82	47.97 2.09 -26.05	44.92 2.09 -23.00	46.70 1.92 -26.60	50.80 2.33 -26.35	43.02 2.13 -20.67	41.96 2.20 -18.94
HOLTSVILLE_IC_5 23694	40.57 2.25 -16.99	39.07 1.59 -22.44	37.82 1.54 -21.66	16.16 1.54 0.00	22.66 1.59 -6.03	17.10 1.63 0.00	37.88 1.76 -19.46	39.57 1.76 -21.15	41.09 2.20 -18.07	42.17 2.41 -16.86	42.94 2.12 -20.73	43.53 2.12 -21.32	43.71 2.12 -21.50	43.71 2.12 -21.50	43.98 2.12 -21.78	43.98 2.14 -21.55	43.70 2.33 -19.25	44.45 1.87 -24.82	47.97 2.09 -26.05	44.92 2.09 -23.00	46.70 1.92 -26.60	50.80 2.33 -26.35	43.02 2.13 -20.67	41.96 2.20 -18.94
HOLTSVILLE_IC_6 23695	40.57 2.25 -16.99	39.07 1.59 -22.44	37.82 1.54 -21.66	16.16 1.54 0.00	22.66 1.59 -6.03	17.10 1.63 0.00	37.88 1.76 -19.46	39.57 1.76 -21.15	41.09 2.20 -18.07	42.17 2.41 -16.86	42.94 2.12 -20.73	43.53 2.12 -21.32	43.71 2.12 -21.50	43.71 2.12 -21.50	43.98 2.12 -21.78	43.98 2.14 -21.55	43.70 2.33 -19.25	44.45 1.87 -24.82	47.97 2.09 -26.05	44.92 2.09 -23.00	46.70 1.92 -26.60	50.80 2.33 -26.35	43.02 2.13 -20.67	41.96 2.20 -18.94
HOLTSVILLE_IC_7 23696	40.57 2.25 -16.99	39.07 1.59 -22.44	37.82 1.54 -21.66	16.16 1.54 0.00	22.66 1.59 -6.03	17.10 1.63 0.00	37.88 1.76 -19.46	39.57 1.76 -21.15	41.09 2.20 -18.07	42.17 2.41 -16.86	42.94 2.12 -20.73	43.53 2.12 -21.32	43.71 2.12 -21.50	43.71 2.12 -21.50	43.98 2.12 -21.78	43.98 2.14 -21.55	43.70 2.33 -19.25	44.45 1.87 -24.82	47.97 2.09 -26.05	44.92 2.09 -23.00	46.70 1.92 -26.60	50.80 2.33 -26.35	43.02 2.13 -20.67	41.96 2.20 -18.94
HOLTSVILLE_IC_8 23697	40.57 2.25 -16.99	39.07 1.59 -22.44	37.82 1.54 -21.66	16.16 1.54 0.00	22.66 1.59 -6.03	17.10 1.63 0.00	37.88 1.76 -19.46	39.57 1.76 -21.15	41.09 2.20 -18.07	42.17 2.41 -16.86	42.94 2.12 -20.73	43.53 2.12 -21.32	43.71 2.12 -21.50	43.71 2.12 -21.50	43.98 2.12 -21.78	43.98 2.14 -21.55	43.70 2.33 -19.25	44.45 1.87 -24.82	47.97 2.09 -26.05	44.92 2.09 -23.00	46.70 1.92 -26.60	50.80 2.33 -26.35	43.02 2.13 -20.67	41.96 2.20 -18.94
HOLTSVILLE_IC_9 23698	40.57 2.25 -16.99	39.07 1.59 -22.44	37.82 1.54 -21.66	16.16 1.54 0.00	22.66 1.59 -6.03	17.10 1.63 0.00	37.88 1.76 -19.46	39.57 1.76 -21.15	41.09 2.20 -18.07	42.17 2.41 -16.86	42.94 2.12 -20.73	43.53 2.12 -21.32	43.71 2.12 -21.50	43.71 2.12 -21.50	43.98 2.12 -21.78	43.98 2.14 -21.55	43.70 2.33 -19.25	44.45 1.87 -24.82	47.97 2.09 -26.05	44.92 2.09 -23.00	46.70 1.92 -26.60	50.80 2.33 -26.35	43.02 2.13 -20.67	41.96 2.20 -18.94
HQ_DAM_TRANS_STRIKE -23651	38.75 0.00 0.00	35.55 0.00 0.00	34.41 0.00 0.00	28.76 0.00 0.00	25.20 0.00 0.00	24.40 0.00 0.00	16.33 0.00 0.00	20.42 0.00 0.00	36.00 0.00 0.00	39.48 0.00 0.00	42.83 0.00 0.00	43.27 0.00 0.00	43.27 0.00 0.00	43.21 0.00 0.00	43.27 0.00 0.00	43.21 0.00 0.00	42.83 0.00 0.00	42.61 0.00 0.00	42.61 0.00 0.00	41.02 0.00 0.00	43.27 0.00 0.00	43.27 0.00 0.00	39.48 0.00 0.00	42.83 0.00 0.00
HQ_GEN_CEDARS 23644	20.31 -1.02 0.00	14.32 -0.72 0.00	13.92 -0.70 0.00	13.92 -0.70 0.00	14.32 -0.72 0.00	14.73 -0.74 0.00	15.87 -0.79 0.00	15.87 -0.79 0.00	19.83 -0.99 0.00	21.81 -1.09 0.00	18.73 -0.96 0.40	18.73 -0.96 0.40	18.73 -0.96 0.40	18.73 -0.96 0.40	18.72 -0.96 0.40	18.95 -0.97 0.37	20.96 -1.05 0.11	16.48 -0.85 0.43	18.75 -0.94 0.14	18.75 -0.94 0.14	16.87 -0.87 0.44	20.96 -1.05 0.11	19.26 -0.96 0.00	19.83 -0.99 0.00
HQ_GEN_CHAT DC 23651	20.92 -0.41 0.00	14.75 -0.29 0.00	14.34 -0.28 0.00	14.34 -0.28 0.00	14.75 -0.29 0.00	15.17 -0.30 0.00	16.34 -0.32 0.00	16.34 -0.32 0.00	20.42 -0.40 0.00	22.46 -0.44 0.00	19.70 -0.39 0.00	19.70 -0.39 0.00	19.70 -0.39 0.00	19.70 -0.39 0.00	19.69 -0.39 0.00	19.90 -0.39 0.00	21.69 -0.43 0.00	17.42 -0.34 0.00	19.44 -0.39 0.00	19.44 -0.39 0.00	17.83 -0.35 0.00	21.69 -0.43 0.00	19.83 -0.39 0.00	20.42 -0.40 0.00
HUDAV+59+74_TH_GRP 23620	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	22.12 2.03 -18.22	22.12 2.03 -18.22	22.12 2.03 -18.22	22.12 2.03 -18.22	22.11 2.03 -18.23	22.34 2.05 -16.94	24.35 2.23 -5.03	19.55 1.79 -19.71	21.83 2.00 -6.40	21.83 2.00 -6.40	20.02 1.84 -20.31	24.35 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
HUDSON AVE_GT_3 23810	23.55 2.22 0.00	16.60 1.56 0.00	16.14 1.52 0.00	16.14 1.52 0.00	16.60 1.56 0.00	17.08 1.61 0.00	18.39 1.73 0.00	18.39 1.73 0.00	22.99 2.17 0.00	25.28 2.38 0.00	40.40 2.09 -18.22	40.40 2.09 -18.22	40.40 2.09 -18.22	40.40 2.09 -18.22	40.40 2.09 -18.23	39.34 2.11 -16.94	29.45 2.30 -5.03	39.32 1.85 -19.71	28.29 2.06 -6.40	28.29 2.06 -6.40	40.38 1.89 -20.31	29.45 2.30 -5.03	22.32 2.10 0.00	22.99 2.17 0.00
HUDSON AVE_GT_4 23540	23.55 2.22 0.00	16.61 1.57 0.00	16.14 1.52 0.00	16.14 1.52 0.00	16.61 1.57 0.00	17.08 1.61 0.00	18.39 1.73 0.00	18.39 1.73 0.00	22.99 2.17 0.00	25.28 2.38 0.00	40.40 2.09 -18.22	40.40 2.09 -18.22	40.40 2.09 -18.22	40.40 2.09 -18.22	40.40 2.09 -18.23	39.34 2.11 -16.94	29.45 2.30 -5.03	39.32 1.85 -19.71	28.29 2.06 -6.40	28.29 2.06 -6.40	40.38 1.89 -20.31	29.45 2.30 -5.03	22.32 2.10 0.00	22.99 2.17 0.00
HUDSON AVE_GT_5 23657	23.55 2.22 0.00	16.60 1.56 0.00	16.14 1.52 0.00	16.14 1.52 0.00	16.60 1.56 0.00	17.08 1.61 0.00	18.39 1.73 0.00	18.39 1.73 0.00	22.99 2.17 0.00	25.28 2.38 0.00	40.40 2.09 -18.22	40.40 2.09 -18.22	40.40 2.09 -18.22	40.40 2.09 -18.22	40.40 2.09 -18.23	39.34 2.11 -16.94	29.45 2.30 -5.03	39.32 1.85 -19.71	28.29 2.06 -6.40	28.29 2.06 -6.40	40.38 1.89 -20.31	29.45 2.30 -5.03	22.32 2.10 0.00	22.99 2.17 0.00
HUNTLEY___63 23557	21.00 -0.33 0.00	14.81 -0.23 0.00	14.39 -0.23 0.00	14.39 -0.23 0.00	14.81 -0.23 0.00	15.23 -0.24 0.00	16.40 -0.26 0.00	16.40 -0.26 0.00	20.50 -0.32 0.00	22.55 -0.35 0.00	22.55 -0.31 -2.77	22.55 -0.31 -2.77	22.55 -0.31 -2.77	22.55 -0.31 -2.77	22.54 -0.31 -2.77	22.55 -0.31 -2.57	22.55 -0.34 -0.77	20.50 -0.27 -3.01	20.50 -0.31 -0.98	20.50 -0.31 -0.98	21.00 -0.28 -3.10	22.55 -0.34 -0.77	19.91 -0.31 0.00	20.50 -0.32 0.00

HUNTLEY___64 23558	21.00 -0.33 0.00	14.81 -0.23 0.00	14.39 -0.23 0.00	14.39 -0.23 0.00	14.81 -0.23 0.00	15.23 -0.24 0.00	16.40 -0.26 0.00	16.40 -0.26 0.00	20.50 -0.32 0.00	22.55 -0.35 0.00	22.55 -0.31 -2.77	22.55 -0.31 -2.77	22.55 -0.31 -2.77	22.55 -0.31 -2.77	22.54 -0.31 -2.77	22.55 -0.31 -2.57	22.55 -0.34 -0.77	20.50 -0.27 -3.01	20.50 -0.31 -0.98	20.50 -0.31 -0.98	21.00 -0.28 -3.10	22.55 -0.34 -0.77	19.91 -0.31 0.00	20.50 -0.32 0.00
HUNTLEY___65 23559	21.00 -0.33 0.00	14.81 -0.23 0.00	14.39 -0.23 0.00	14.39 -0.23 0.00	14.81 -0.23 0.00	15.23 -0.24 0.00	16.40 -0.26 0.00	16.40 -0.26 0.00	20.50 -0.32 0.00	22.55 -0.35 0.00	22.55 -0.31 -2.77	22.55 -0.31 -2.77	22.55 -0.31 -2.77	22.55 -0.31 -2.77	22.54 -0.31 -2.77	22.55 -0.31 -2.57	22.55 -0.34 -0.77	20.50 -0.27 -3.01	20.50 -0.31 -0.98	20.50 -0.31 -0.98	21.00 -0.28 -3.10	22.55 -0.34 -0.77	19.91 -0.31 0.00	20.50 -0.32 0.00
HUNTLEY___66 23560	21.00 -0.33 0.00	14.81 -0.23 0.00	14.39 -0.23 0.00	14.39 -0.23 0.00	14.81 -0.23 0.00	15.23 -0.24 0.00	16.40 -0.26 0.00	16.40 -0.26 0.00	20.50 -0.32 0.00	22.55 -0.35 0.00	22.55 -0.31 -2.77	22.55 -0.31 -2.77	22.55 -0.31 -2.77	22.55 -0.31 -2.77	22.54 -0.31 -2.77	22.55 -0.31 -2.57	22.55 -0.34 -0.77	20.50 -0.27 -3.01	20.50 -0.31 -0.98	20.50 -0.31 -0.98	21.00 -0.28 -3.10	22.55 -0.34 -0.77	19.91 -0.31 0.00	20.50 -0.32 0.00
HUNTLEY___67 23561	20.75 -0.58 0.00	14.63 -0.41 0.00	14.22 -0.40 0.00	14.22 -0.40 0.00	14.63 -0.41 0.00	15.05 -0.42 0.00	16.21 -0.45 0.00	16.21 -0.45 0.00	20.26 -0.56 0.00	22.28 -0.62 0.00	22.35 -0.54 -2.80	22.35 -0.54 -2.80	22.35 -0.54 -2.80	22.35 -0.54 -2.80	22.34 -0.54 -2.80	22.34 -0.55 -2.60	22.30 -0.60 -0.78	20.33 -0.48 -3.05	20.28 -0.54 -0.99	20.28 -0.54 -0.99	20.83 -0.49 -3.14	22.30 -0.60 -0.78	19.67 -0.55 0.00	20.26 -0.56 0.00
HUNTLEY___68 23562	20.75 -0.58 0.00	14.63 -0.41 0.00	14.22 -0.40 0.00	14.22 -0.40 0.00	14.63 -0.41 0.00	15.05 -0.42 0.00	16.21 -0.45 0.00	16.21 -0.45 0.00	20.25 -0.57 0.00	22.28 -0.62 0.00	22.34 -0.55 -2.80	22.34 -0.55 -2.80	22.34 -0.55 -2.80	22.34 -0.55 -2.80	22.33 -0.55 -2.80	22.34 -0.55 -2.60	22.30 -0.60 -0.78	20.33 -0.48 -3.05	20.28 -0.54 -0.99	20.28 -0.54 -0.99	20.83 -0.49 -3.14	22.30 -0.60 -0.78	19.67 -0.55 0.00	20.25 -0.57 0.00
INDECK___CORINTH 23802	21.47 0.14 0.00	15.14 0.10 0.00	14.71 0.09 0.00	14.71 0.09 0.00	15.14 0.10 0.00	15.57 0.10 0.00	16.77 0.11 0.00	16.77 0.11 0.00	20.95 0.13 0.00	23.05 0.15 -23.95	44.17 0.13 -23.95	44.17 0.13 -23.95	44.17 0.13 -23.95	44.17 0.13 -23.95	44.17 0.13 -23.96	42.69 0.13 -22.27	28.90 0.14 -6.64	43.89 0.11 -26.02	28.40 0.13 -8.44	28.40 0.13 -8.44	45.11 0.12 -26.81	28.90 0.14 -6.64	20.35 0.13 0.00	20.95 0.13 0.00
INDECK___ILION 23567	21.83 0.50 0.00	15.39 0.35 0.00	14.97 0.35 0.00	14.97 0.35 0.00	15.39 0.35 0.00	15.84 0.37 0.00	17.05 0.39 0.00	17.05 0.39 0.00	21.31 0.49 0.00	23.44 0.54 0.00	20.10 0.47 0.46	20.10 0.47 0.46	20.10 0.47 0.46	20.10 0.47 0.46	20.09 0.47 0.46	20.34 0.48 0.43	22.51 0.52 0.13	17.68 0.42 0.50	20.14 0.47 0.16	20.14 0.47 0.16	18.09 0.43 0.52	22.51 0.52 0.13	20.70 0.48 0.00	21.31 0.49 0.00
INDECK___OLEAN 23982	23.20 1.87 0.00	16.36 1.32 0.00	15.90 1.28 0.00	15.90 1.28 0.00	16.36 1.32 0.00	16.82 1.35 0.00	18.12 1.46 0.00	18.12 1.46 0.00	22.64 1.82 0.00	24.90 2.00 0.00	24.88 1.76 -3.03	24.88 1.76 -3.03	24.88 1.76 -3.03	24.88 1.76 -3.03	24.87 1.76 -3.03	24.89 1.78 -2.82	24.90 1.94 -0.84	22.61 1.55 -3.30	22.64 1.74 -1.07	22.64 1.74 -1.07	23.17 1.59 -3.40	24.90 1.94 -0.84	21.99 1.77 0.00	22.64 1.82 0.00
INDECK___OSWEGO 23783	20.67 -0.66 0.00	14.57 -0.47 0.00	14.17 -0.45 0.00	14.17 -0.45 0.00	14.57 -0.47 0.00	14.99 -0.48 0.00	16.14 -0.52 0.00	16.14 -0.52 0.00	20.17 -0.65 0.00	22.19 -0.71 0.00	20.78 -0.63 -1.32	20.78 -0.63 -1.32	20.78 -0.63 -1.32	20.78 -0.63 -1.32	20.78 -0.62 -1.32	20.89 -0.63 -1.23	21.80 -0.69 -0.37	18.64 -0.55 -1.43	19.68 -0.62 -0.47	19.68 -0.62 -0.47	19.09 -0.57 -1.48	21.80 -0.69 -0.37	19.59 -0.63 0.00	20.17 -0.65 0.00
INDECK___YERKES 23781	20.97 -0.36 0.00	14.79 -0.25 0.00	14.37 -0.25 0.00	14.37 -0.25 0.00	14.79 -0.25 0.00	15.21 -0.26 0.00	16.38 -0.28 0.00	16.38 -0.28 0.00	20.47 -0.35 0.00	22.52 -0.38 0.00	22.52 -0.34 -2.77	22.52 -0.34 -2.77	22.52 -0.34 -2.77	22.52 -0.34 -2.77	22.51 -0.34 -2.77	22.52 -0.34 -2.57	22.52 -0.37 -0.77	20.47 -0.30 -3.01	20.48 -0.33 -0.98	20.48 -0.33 -0.98	20.97 -0.31 -3.10	22.52 -0.37 -0.77	19.88 -0.34 0.00	20.47 -0.35 0.00
INDIAN POINT_GT_1 24139	23.12 1.79 0.00	16.30 1.26 0.00	15.85 1.23 0.00	15.85 1.23 0.00	16.30 1.26 0.00	16.77 1.30 0.00	18.06 1.40 0.00	18.06 1.40 0.00	22.57 1.75 0.00	24.82 1.92 0.00	39.66 1.68 -17.89	39.66 1.68 -17.89	39.66 1.68 -17.89	39.66 1.68 -17.89	39.66 1.68 -17.90	38.62 1.70 -16.63	28.96 1.85 -4.99	38.82 1.49 -19.57	27.84 1.66 -6.35	27.84 1.66 -6.35	39.87 1.52 -20.17	28.96 1.85 -4.99	21.91 1.69 0.00	22.57 1.75 0.00
INDIAN POINT_GT_2 23659	23.12 1.79 0.00	16.30 1.26 0.00	15.84 1.22 0.00	15.84 1.22 0.00	16.30 1.26 0.00	16.77 1.30 0.00	18.06 1.40 0.00	18.06 1.40 0.00	22.56 1.74 0.00	24.82 1.92 0.00	39.66 1.68 -17.89	39.66 1.68 -17.89	39.66 1.68 -17.89	39.66 1.68 -17.89	39.66 1.68 -17.90	38.62 1.70 -16.63	28.96 1.85 -4.99	38.82 1.49 -19.57	27.84 1.66 -6.35	27.84 1.66 -6.35	39.87 1.52 -20.17	28.96 1.85 -4.99	21.91 1.69 0.00	22.56 1.74 0.00
INDIAN POINT_GT_3 24019	23.12 1.79 0.00	16.30 1.26 0.00	15.85 1.23 0.00	15.85 1.23 0.00	16.30 1.26 0.00	16.77 1.30 0.00	18.06 1.40 0.00	18.06 1.40 0.00	22.57 1.75 0.00	24.82 1.92 0.00	39.66 1.68 -17.89	39.66 1.68 -17.89	39.66 1.68 -17.89	39.66 1.68 -17.89	39.66 1.68 -17.90	38.62 1.70 -16.63	28.96 1.85 -4.99	38.82 1.49 -19.57	27.84 1.66 -6.35	27.84 1.66 -6.35	39.87 1.52 -20.17	28.96 1.85 -4.99	21.91 1.69 0.00	22.57 1.75 0.00
INDIAN POINT___2 23530	23.15 1.82 0.00	16.32 1.28 0.00	15.87 1.25 0.00	15.87 1.25 0.00	16.32 1.28 0.00	16.79 1.32 0.00	18.08 1.42 0.00	18.08 1.42 0.00	22.60 1.78 0.00	24.85 1.95 0.00	39.36 1.71 -17.56	39.36 1.71 -17.56	39.36 1.71 -17.56	39.36 1.71 -17.56	39.36 1.71 -17.57	38.35 1.73 -16.33	28.96 1.89 -4.95	38.67 1.52 -19.39	27.81 1.69 -6.29	27.81 1.69 -6.29	39.71 1.55 -19.98	28.96 1.89 -4.95	21.94 1.72 0.00	22.60 1.78 0.00
INDIAN POINT___3 23531	22.88 1.55 0.00	16.13 1.09 0.00	15.68 1.06 0.00	15.68 1.06 0.00	16.13 1.09 0.00	16.60 1.13 0.00	17.87 1.21 0.00	17.87 1.21 0.00	22.34 1.52 0.00	24.57 1.67 0.00	39.54 1.46 -17.99	39.54 1.46 -17.99	39.54 1.46 -17.99	39.54 1.46 -17.99	39.53 1.46 -17.99	38.50 1.48 -16.73	28.73 1.61 -5.00	38.65 1.29 -19.60	27.63 1.44 -6.36	27.63 1.44 -6.36	39.70 1.32 -20.20	28.73 1.61 -5.00	21.69 1.47 0.00	22.34 1.52 0.00
INDIAN PT_GT_GRP 23687	23.12 1.79 0.00	16.30 1.26 0.00	15.85 1.23 0.00	15.85 1.23 0.00	16.30 1.26 0.00	16.77 1.30 0.00	18.06 1.40 0.00	18.06 1.40 0.00	22.57 1.75 0.00	24.82 1.92 0.00	21.78 1.69 -17.89	21.78 1.69 -17.89	21.78 1.69 -17.89	21.78 1.69 -17.89	21.77 1.69 -17.90	21.99 1.70 -16.63	23.98 1.86 -4.99	19.25 1.49 -19.57	21.49 1.66 -6.35	21.49 1.66 -6.35	19.71 1.53 -20.17	23.98 1.86 -4.99	21.92 1.70 0.00	22.57 1.75 0.00

IP CORINTH___1 23988	21.47 0.14 0.00	15.14 0.10 0.00	14.71 0.09 0.00	14.71 0.09 0.00	15.14 0.10 0.00	15.57 0.10 0.00	16.77 0.11 0.00	16.77 0.11 0.00	20.95 0.13 0.00	23.05 0.15 0.00	44.17 0.13 -23.95	44.17 0.13 -23.95	44.17 0.13 -23.95	44.17 0.13 -23.95	44.17 0.13 -23.96	42.69 0.13 -22.27	28.90 0.14 -6.64	43.89 0.11 -26.02	28.40 0.13 -8.44	28.40 0.13 -8.44	45.11 0.12 -26.81	28.90 0.14 -6.64	20.35 0.13 0.00	20.95 0.13 0.00
JARVIS___ 23743	21.48 0.15 0.00	15.15 0.11 0.00	14.73 0.11 0.00	14.73 0.11 0.00	15.15 0.11 0.00	15.58 0.11 0.00	16.78 0.12 0.00	16.78 0.12 0.00	20.97 0.15 0.00	23.06 0.16 0.00	19.77 0.14 0.46	19.77 0.14 0.46	19.77 0.14 0.46	19.77 0.14 0.46	19.76 0.14 0.46	20.01 0.15 0.43	22.15 0.16 0.13	17.39 0.13 0.50	19.81 0.14 0.16	19.81 0.14 0.16	17.79 0.13 0.52	22.15 0.16 0.13	20.37 0.15 0.00	20.97 0.15 0.00
JENNISON___1 23625	22.73 1.40 0.00	16.03 0.99 0.00	15.58 0.96 0.00	15.58 0.96 0.00	16.03 0.99 0.00	16.48 1.01 0.00	17.75 1.09 0.00	17.75 1.09 0.00	22.18 1.36 0.00	24.40 1.50 0.00	27.50 1.32 -6.09	27.50 1.32 -6.09	27.50 1.32 -6.09	27.50 1.32 -6.09	27.50 1.32 -6.10	27.29 1.33 -5.67	25.26 1.45 -1.69	25.55 1.16 -6.63	23.28 1.30 -2.15	23.28 1.30 -2.15	26.20 1.19 -6.83	25.26 1.45 -1.69	21.54 1.32 0.00	22.18 1.36 0.00
JENNISON___2 23626	22.80 1.47 0.00	16.07 1.03 0.00	15.63 1.01 0.00	15.63 1.01 0.00	16.07 1.03 0.00	16.53 1.06 0.00	17.81 1.15 0.00	17.81 1.15 0.00	22.25 1.43 0.00	24.48 1.58 0.00	27.56 1.38 -6.09	27.56 1.38 -6.09	27.56 1.38 -6.09	27.56 1.38 -6.09	27.56 1.38 -6.10	27.36 1.40 -5.67	25.33 1.52 -1.69	25.61 1.22 -6.63	23.34 1.36 -2.15	23.34 1.36 -2.15	26.26 1.25 -6.83	25.33 1.52 -1.69	21.61 1.39 0.00	22.25 1.43 0.00
KENSICO___ 23655	23.25 1.92 0.00	16.39 1.35 0.00	15.93 1.31 0.00	15.93 1.31 0.00	16.39 1.35 0.00	16.86 1.39 0.00	18.16 1.50 0.00	18.16 1.50 0.00	22.69 1.87 0.00	24.96 2.06 0.00	40.08 1.81 -18.18	40.08 1.81 -18.18	40.08 1.81 -18.18	40.08 1.81 -18.18	40.08 1.81 -18.19	39.02 1.82 -16.91	29.14 1.99 -5.03	39.07 1.60 -19.71	28.01 1.78 -6.40	28.01 1.78 -6.40	40.12 1.63 -20.31	29.14 1.99 -5.03	22.04 1.82 0.00	22.69 1.87 0.00
KIAC_JFK_AIRPORT 23541	23.38 2.05 0.00	16.49 1.45 0.00	16.03 1.41 0.00	16.03 1.41 0.00	16.49 1.45 0.00	16.96 1.49 0.00	18.26 1.60 0.00	18.26 1.60 0.00	22.82 2.00 0.00	25.10 2.20 0.00	40.24 1.93 -18.22	40.24 1.93 -18.22	40.24 1.93 -18.22	40.24 1.93 -18.22	40.24 1.93 -18.23	39.18 1.95 -16.94	29.28 2.13 -5.03	39.18 1.71 -19.71	28.14 1.91 -6.40	28.14 1.91 -6.40	40.24 1.75 -20.31	29.28 2.13 -5.03	22.17 1.95 0.00	22.82 2.00 0.00
KINTIGH___ 23543	20.86 -0.47 0.00	14.71 -0.33 0.00	14.30 -0.32 0.00	14.30 -0.32 0.00	14.71 -0.33 0.00	15.13 -0.34 0.00	16.29 -0.37 0.00	16.29 -0.37 0.00	20.36 -0.46 0.00	22.40 -0.50 0.00	22.05 -0.44 -2.40	22.05 -0.44 -2.40	22.05 -0.44 -2.40	22.05 -0.44 -2.40	22.05 -0.44 -2.41	22.08 -0.45 -2.24	22.30 -0.49 -0.67	19.99 -0.39 -2.62	20.24 -0.44 -0.85	20.24 -0.44 -0.85	20.48 -0.40 -2.70	22.30 -0.49 -0.67	19.78 -0.44 0.00	20.36 -0.46 0.00
LEDERLE___ 23769	23.06 1.73 0.00	16.26 1.22 0.00	15.80 1.18 0.00	15.80 1.18 0.00	16.26 1.22 0.00	16.72 1.25 0.00	18.01 1.35 0.00	18.01 1.35 0.00	22.51 1.69 0.00	24.76 1.86 0.00	39.28 1.63 -17.56	39.28 1.63 -17.56	39.28 1.63 -17.56	39.28 1.63 -17.56	39.28 1.63 -17.57	38.26 1.64 -16.33	28.81 1.79 -4.90	38.41 1.44 -19.21	27.67 1.61 -6.23	27.67 1.61 -6.23	39.45 1.47 -19.80	28.81 1.79 -4.90	21.86 1.64 0.00	22.51 1.69 0.00
LINDEN COGEN___ 23786	23.42 2.09 0.00	16.51 1.47 0.00	16.05 1.43 0.00	16.05 1.43 0.00	16.51 1.47 0.00	16.99 1.52 0.00	18.29 1.63 0.00	18.29 1.63 0.00	22.86 2.04 0.00	25.15 2.25 0.00	40.28 1.97 -18.22	40.28 1.97 -18.22	40.28 1.97 -18.22	40.28 1.97 -18.22	40.28 1.97 -18.23	39.22 1.99 -16.94	29.32 2.17 -5.03	39.21 1.74 -19.71	28.17 1.94 -6.40	28.17 1.94 -6.40	40.27 1.78 -20.31	29.32 2.17 -5.03	22.20 1.98 0.00	22.86 2.04 0.00
LIPA_MISC_IPP 23656	40.47 2.15 -16.99	39.00 1.52 -22.44	37.76 1.48 -21.66	16.10 1.48 0.00	22.59 1.52 -6.03	17.03 1.56 0.00	37.80 1.68 -19.46	39.49 1.68 -21.15	40.99 2.10 -18.07	42.07 2.31 -16.86	42.85 2.03 -20.73	43.44 2.03 -21.32	43.62 2.03 -21.50	43.62 2.03 -21.50	43.89 2.03 -21.78	43.89 2.05 -21.55	43.60 2.23 -19.25	44.37 1.79 -24.82	47.88 2.00 -26.05	44.83 2.00 -23.00	46.61 1.83 -26.60	50.70 2.23 -26.35	42.93 2.04 -20.67	41.86 2.10 -18.94
LITTLE FALLS___HYD 24013	22.43 1.10 0.00	15.81 0.77 0.00	15.37 0.75 0.00	15.37 0.75 0.00	15.81 0.77 0.00	16.27 0.80 0.00	17.52 0.86 0.00	17.52 0.86 0.00	21.89 1.07 0.00	24.08 1.18 0.00	20.67 1.04 0.46	20.67 1.04 0.46	20.67 1.04 0.46	20.67 1.04 0.46	20.65 1.03 0.46	20.91 1.05 0.43	23.13 1.14 0.13	18.18 0.92 0.50	20.69 1.02 0.16	20.69 1.02 0.16	18.60 0.94 0.52	23.13 1.14 0.13	21.26 1.04 0.00	21.89 1.07 0.00
LONG_LAKE_PHOENIX 24014	20.71 -0.62 0.00	14.60 -0.44 0.00	14.19 -0.43 0.00	14.19 -0.43 0.00	14.60 -0.44 0.00	15.02 -0.45 0.00	16.18 -0.48 0.00	16.18 -0.48 0.00	20.21 -0.61 0.00	22.23 -0.67 0.00	20.86 -0.58 -1.35	20.86 -0.58 -1.35	20.86 -0.58 -1.35	20.86 -0.58 -1.35	20.85 -0.58 -1.35	20.96 -0.59 -1.26	21.86 -0.64 -0.38	18.71 -0.52 -1.47	19.73 -0.58 -0.48	19.73 -0.58 -0.48	19.16 -0.53 -1.51	21.86 -0.38 0.00	19.63 -0.59 0.00	20.21 -0.61 0.00
LOVETT___3 23632	22.73 1.40 0.00	16.02 0.98 0.00	15.58 0.96 0.00	15.58 0.96 0.00	16.02 0.98 0.00	16.48 1.01 0.00	17.75 1.09 0.00	17.75 1.09 0.00	22.18 1.36 0.00	24.40 1.50 0.00	39.00 1.32 -17.59	39.00 1.32 -17.59	39.00 1.32 -17.59	39.00 1.32 -17.59	38.99 1.31 -17.60	37.98 1.33 -16.36	28.48 1.45 -4.91	38.16 1.16 -19.24	27.38 1.30 -6.25	27.38 1.30 -6.25	39.20 1.19 -19.83	28.48 1.45 -4.91	21.54 1.32 0.00	22.18 1.36 0.00
LOVETT___4 23642	22.70 1.37 0.00	16.01 0.97 0.00	15.56 0.94 0.00	15.56 0.94 0.00	16.01 0.97 0.00	16.47 1.00 0.00	17.73 1.07 0.00	17.73 1.07 0.00	22.16 1.34 0.00	24.37 1.47 0.00	38.97 1.29 -17.59	38.97 1.29 -17.59	38.97 1.29 -17.59	38.97 1.29 -17.59	38.97 1.29 -17.60	37.96 1.31 -16.36	28.45 1.42 -4.91	38.14 1.14 -19.24	27.36 1.28 -6.25	27.36 1.28 -6.25	39.18 1.17 -19.83	28.45 1.42 -4.91	21.52 1.30 0.00	22.16 1.34 0.00
LOVETT___5 23593	22.74 1.41 0.00	16.04 1.00 0.00	15.59 0.97 0.00	15.59 0.97 0.00	16.04 1.00 0.00	16.50 1.03 0.00	17.76 1.10 0.00	17.76 1.10 0.00	22.20 1.38 0.00	24.42 1.52 0.00	39.01 1.33 -17.59	39.01 1.33 -17.59	39.01 1.33 -17.59	39.01 1.33 -17.59	39.01 1.33 -17.60	37.99 1.34 -16.36	28.50 1.47 -4.91	38.18 1.18 -19.24	27.39 1.31 -6.25	27.39 1.31 -6.25	39.21 1.20 -19.83	28.50 1.47 -4.91	21.56 1.34 0.00	22.20 1.38 0.00
LOWER RAQUET___HYD 24057	20.26 -1.07 0.00	14.29 -0.75 0.00	13.89 -0.73 0.00	13.89 -0.73 0.00	14.29 -0.75 0.00	14.70 -0.77 0.00	15.83 -0.83 0.00	15.83 -0.83 0.00	19.78 -1.04 0.00	21.76 -1.14 0.00	19.09 -1.00 0.00	19.09 -1.00 0.00	19.09 -1.00 0.00	19.09 -1.00 0.00	19.08 -1.00 0.00	19.28 -1.01 0.00	21.01 -1.11 0.00	16.87 -0.89 0.00	18.84 -0.99 0.00	18.84 -0.99 0.00	17.27 -0.91 0.00	21.01 -1.11 0.00	19.21 -1.01 0.00	19.78 -1.04 0.00

LOWER___HUDSON 24059	21.60 0.27 0.00	15.23 0.19 0.00	14.80 0.18 0.00	14.80 0.18 0.00	15.23 0.19 0.00	15.66 0.19 0.00	16.87 0.21 0.00	16.87 0.21 0.00	21.08 0.26 0.00	23.18 0.28 0.00	43.46 0.25 -23.12	43.46 0.25 -23.12	43.46 0.25 -23.12	43.46 0.25 -23.12	43.47 0.25 -23.14	42.05 0.25 -21.51	28.81 0.28 -6.41	43.10 0.22 -25.12	28.23 0.25 -8.15	28.23 0.25 -8.15	44.30 0.23 -25.89	28.81 0.28 -6.41	20.47 0.25 0.00	21.08 0.26 0.00
MEDINA___POWER 24015	23.20 1.87 0.00	16.36 1.32 0.00	15.90 1.28 0.00	15.90 1.28 0.00	16.36 1.32 0.00	16.82 1.35 0.00	18.12 1.46 0.00	18.12 1.46 0.00	22.64 1.82 0.00	24.90 2.00 0.00	24.85 1.76 -3.00	24.85 1.76 -3.00	24.85 1.76 -3.00	24.85 1.76 -3.00	24.84 1.76 -3.00	24.86 1.78 -2.79	24.89 1.94 -0.83	22.57 1.55 -3.26	22.63 1.74 -1.06	22.63 1.74 -1.06	23.13 1.59 -3.36	24.89 1.94 -0.83	21.99 1.77 0.00	22.64 1.82 0.00
MILLIKEN___1 23584	20.48 -0.85 0.00	14.44 -0.60 0.00	14.04 -0.58 0.00	14.04 -0.58 0.00	14.44 -0.60 0.00	14.86 -0.61 0.00	16.00 -0.66 0.00	16.00 -0.66 0.00	19.99 -0.83 0.00	21.99 -0.91 0.00	22.29 -0.80 -3.00	22.29 -0.80 -3.00	22.29 -0.80 -3.00	22.29 -0.80 -3.00	22.28 -0.80 -3.00	22.27 -0.81 -2.79	22.07 -0.88 -0.83	20.31 -0.71 -3.26	20.10 -0.79 -1.06	20.10 -0.79 -1.06	20.82 -0.72 -3.36	22.07 -0.88 -0.83	19.42 -0.80 0.00	19.99 -0.83 0.00
MILLIKEN___2 23585	20.48 -0.85 0.00	14.44 -0.60 0.00	14.03 -0.59 0.00	14.03 -0.59 0.00	14.44 -0.60 0.00	14.85 -0.62 0.00	15.99 -0.67 0.00	15.99 -0.67 0.00	19.99 -0.83 0.00	21.98 -0.92 0.00	22.29 -0.80 -3.00	22.29 -0.80 -3.00	22.29 -0.80 -3.00	22.29 -0.80 -3.00	22.28 -0.80 -3.00	22.27 -0.81 -2.79	22.06 -0.89 -0.83	20.31 -0.71 -3.26	20.10 -0.79 -1.06	20.10 -0.79 -1.06	20.81 -0.73 -3.36	22.06 -0.89 -0.83	19.41 -0.81 0.00	19.99 -0.83 0.00
MILLIKEN___DIESEL 23629	20.48 -0.85 0.00	14.44 -0.60 0.00	14.04 -0.58 0.00	14.04 -0.58 0.00	14.44 -0.60 0.00	14.85 -0.62 0.00	15.99 -0.67 0.00	15.99 -0.67 0.00	19.99 -0.83 0.00	21.98 -0.92 0.00	22.29 -0.80 -3.00	22.29 -0.80 -3.00	22.29 -0.80 -3.00	22.29 -0.80 -3.00	22.28 -0.80 -3.00	22.27 -0.81 -2.79	22.06 -0.89 -0.83	20.31 -0.71 -3.26	20.10 -0.79 -1.06	20.10 -0.79 -1.06	20.81 -0.73 -3.36	22.06 -0.89 -0.83	19.41 -0.81 0.00	19.99 -0.83 0.00
MONGAUP___HYD 23641	22.76 1.43 0.00	16.05 1.01 0.00	15.60 0.98 0.00	15.60 0.98 0.00	16.05 1.01 0.00	16.51 1.04 0.00	17.78 1.12 0.00	17.78 1.12 0.00	22.22 1.40 0.00	24.44 1.54 0.00	38.96 1.35 -17.52	38.96 1.35 -17.52	38.96 1.35 -17.52	38.96 1.35 -17.52	38.96 1.35 -17.53	37.95 1.36 -16.30	28.49 1.48 -4.89	38.12 1.19 -19.17	27.38 1.33 -6.22	27.38 1.33 -6.22	39.16 1.22 -19.76	28.49 1.48 -4.89	21.58 1.36 0.00	22.22 1.40 0.00
MONTAUK___DIESEL 23721	40.00 1.68 -16.99	38.66 1.18 -22.44	37.43 1.15 -21.66	15.77 1.15 0.00	22.25 1.18 -6.03	16.69 1.22 0.00	37.43 1.31 -19.46	39.12 1.31 -21.15	40.53 1.64 -18.07	41.56 1.80 -16.86	42.40 1.58 -20.73	42.99 1.58 -21.32	43.17 1.58 -21.50	43.17 1.58 -21.50	43.44 1.58 -21.78	43.44 1.60 -21.55	43.11 1.74 -19.25	43.98 1.40 -24.82	47.44 1.56 -26.05	44.39 1.56 -23.00	46.21 1.43 -26.60	50.21 1.74 -26.35	42.48 1.59 -20.67	41.40 1.64 -18.94
N SALMON___HYD 24042	20.59 -0.74 0.00	14.52 -0.52 0.00	14.11 -0.51 0.00	14.11 -0.51 0.00	14.52 -0.52 0.00	14.93 -0.54 0.00	16.08 -0.58 0.00	16.08 -0.58 0.00	20.10 -0.72 0.00	22.11 -0.79 0.00	18.81 -0.69 0.59	18.81 -0.69 0.59	18.81 -0.69 0.59	18.81 -0.69 0.59	18.80 -0.69 0.59	19.04 -0.70 0.55	21.20 -0.76 0.16	16.50 -0.61 0.65	18.93 -0.69 0.21	18.93 -0.69 0.21	16.89 -0.63 0.66	21.20 -0.76 0.16	19.52 -0.70 0.00	20.10 -0.72 0.00
N.E._DAM_TRANS_STRIKE -24062	39.91 0.00 0.00	36.62 0.00 0.00	35.44 0.00 0.00	29.62 0.00 0.00	25.95 0.00 0.00	25.13 0.00 0.00	16.82 0.00 0.00	21.03 0.00 0.00	37.07 0.00 0.00	40.66 0.00 0.00	44.10 0.00 0.00	44.56 0.00 0.00	44.56 0.00 0.00	44.50 0.00 0.00	44.56 0.00 0.00	44.50 0.00 0.00	44.10 0.00 0.00	43.89 0.00 0.00	43.89 0.00 0.00	42.25 0.00 0.00	44.56 0.00 0.00	44.56 0.00 0.00	40.66 0.00 0.00	44.10 0.00 0.00
N.E._GEN_SANDY PD 24062	21.54 0.21 0.00	15.19 0.15 0.00	14.76 0.14 0.00	14.76 0.14 0.00	15.19 0.15 0.00	15.62 0.15 0.00	16.82 0.16 0.00	16.82 0.16 0.00	21.03 0.21 0.00	23.13 0.23 0.00	41.97 0.20 -21.68	41.97 0.20 -21.68	41.97 0.20 -21.68	41.97 0.20 -21.68	41.97 0.20 -21.69	40.65 0.20 -20.16	28.35 0.22 -6.01	41.48 0.18 -23.54	27.67 0.20 -7.64	27.67 0.20 -7.64	42.63 0.18 -24.27	28.35 0.22 -6.01	20.42 0.20 0.00	21.03 0.21 0.00
NARROWS_GT1_1 24228	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT1_2 24229	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT1_3 24230	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT1_4 24231	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT1_5 24232	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT1_6 24233	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41

NARROWS_GT1_7 24234	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT1_8 24235	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT1_GRP 23726	23.65 2.32 -26.21	16.68 1.64 -32.82	16.21 1.59 -30.45	16.21 1.59 -30.45	16.68 1.64 -29.32	17.15 1.68 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	25.39 2.49 -21.17	22.28 2.19 -24.33	22.28 2.19 -24.33	22.28 2.19 -24.33	22.28 2.19 -24.33	22.27 2.19 -24.33	22.50 2.21 -24.11	24.53 2.41 -22.05	19.69 1.93 -26.93	21.99 2.16 -24.62	21.99 2.16 -24.61	20.16 1.98 -26.47	24.53 2.41 -22.97	22.42 2.20 -27.08	23.09 2.27 -26.41
NARROWS_GT2_1 24236	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT2_2 24237	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT2_3 24238	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT2_4 24239	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT2_5 24240	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT2_6 24241	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT2_7 24242	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT2_8 24243	49.86 2.32 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	46.56 2.49 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.62 1.93 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
NARROWS_GT2_GRP 23741	23.65 2.32 -26.21	16.68 1.64 -32.82	16.21 1.59 -30.45	16.21 1.59 -30.45	16.68 1.64 -29.32	17.16 1.69 0.00	18.47 1.81 0.00	18.47 1.81 0.00	23.09 2.27 0.00	25.39 2.49 -21.17	22.28 2.19 -24.33	22.28 2.19 -24.33	22.28 2.19 -24.33	22.28 2.19 -24.33	22.27 2.19 -24.33	22.50 2.21 -24.11	24.53 2.41 -22.05	19.69 1.93 -26.93	21.99 2.16 -24.62	21.99 2.16 -24.61	20.16 1.98 -26.47	24.53 2.41 -22.97	22.42 2.20 -27.08	23.09 2.27 -26.41
NEG CAPITAL___MECHNVIL 23645	21.60 0.27 0.00	15.23 0.19 0.00	14.80 0.18 0.00	14.80 0.18 0.00	15.23 0.19 0.00	15.67 0.20 0.00	16.87 0.21 0.00	16.87 0.21 0.00	21.08 0.26 0.00	23.19 0.29 0.00	43.56 0.25 -23.22	43.56 0.25 -23.22	43.56 0.25 -23.22	43.56 0.25 -23.22	43.56 0.25 -23.23	42.15 0.26 -21.60	28.85 0.28 -6.45	43.24 0.22 -25.26	28.28 0.25 -8.20	28.28 0.25 -8.20	44.45 0.23 -26.04	28.85 0.28 -6.45	20.48 0.26 0.00	21.08 0.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.87 -1.46 0.00	14.01 -1.03 0.00	13.62 -1.00 0.00	13.62 -1.00 0.00	14.01 -1.03 0.00	14.41 -1.06 0.00	15.52 -1.14 0.00	15.52 -1.14 0.00	19.39 -1.43 0.00	21.33 -1.57 0.00	20.79 -1.38 -2.08	20.79 -1.38 -2.08	20.79 -1.38 -2.08	20.79 -1.38 -2.08	20.78 -1.38 -2.08	20.83 -1.39 -1.93	21.18 -1.52 -0.58	18.80 -1.22 -2.26	19.20 -1.36 -0.73	19.20 -1.36 -0.73	19.26 -1.25 -2.33	21.18 -1.52 -0.58	18.83 -1.39 0.00	19.39 -1.43 0.00
NEG CENTRAL___INDECK 23768	21.08 -0.25 0.00	14.86 -0.18 0.00	14.45 -0.17 0.00	14.45 -0.17 0.00	14.86 -0.18 0.00	15.29 -0.18 0.00	16.46 -0.20 0.00	16.46 -0.20 0.00	20.57 -0.25 0.00	22.63 -0.27 0.00	22.91 -0.24 -3.06	22.91 -0.24 -3.06	22.91 -0.24 -3.06	22.91 -0.24 -3.06	22.90 -0.24 -3.06	22.90 -0.24 -2.85	22.71 -0.26 -0.85	20.88 -0.21 -3.33	20.68 -0.23 -1.08	20.68 -0.23 -1.08	21.39 -0.22 -3.43	22.71 -0.26 -0.85	19.98 -0.24 0.00	20.57 -0.25 0.00
NEG CENTRAL___SENECA 23627	20.69 -0.64 0.00	14.59 -0.45 0.00	14.18 -0.44 0.00	14.18 -0.44 0.00	14.59 -0.45 0.00	15.01 -0.46 0.00	16.16 -0.50 0.00	16.16 -0.50 0.00	20.20 -0.62 0.00	22.22 -0.68 0.00	21.99 -0.60 -2.50	21.99 -0.60 -2.50	21.99 -0.60 -2.50	21.99 -0.60 -2.50	21.98 -0.60 -2.50	22.02 -0.60 -2.33	22.16 -0.66 -0.70	19.99 -0.53 -2.76	20.14 -0.59 -0.90	20.14 -0.59 -0.90	20.48 -0.54 -2.84	22.16 -0.66 -0.70	19.62 -0.60 0.00	20.20 -0.62 0.00

NEG NORTH_FLCN_SEA 23793	22.83 1.50 0.00	16.10 1.06 0.00	15.65 1.03 0.00	15.65 1.03 0.00	16.10 1.06 0.00	16.56 1.09 0.00	17.83 1.17 0.00	17.83 1.17 0.00	22.28 1.46 0.00	24.51 1.61 0.00	20.41 1.41 1.09	20.41 1.41 1.09	20.41 1.41 1.09	20.41 1.41 1.09	20.40 1.41 1.09	20.70 1.42 1.01	23.36 1.55 0.31	17.79 1.25 1.22	20.82 1.39 0.40	20.82 1.39 0.40	18.20 1.28 1.26	23.36 1.55 0.31	21.64 1.42 0.00	22.28 1.46 0.00
NEG NORTH_KES_CHATEGAY 23792	20.85 -0.48 0.00	14.70 -0.34 0.00	14.29 -0.33 0.00	14.29 -0.33 0.00	14.70 -0.34 0.00	15.12 -0.35 0.00	16.29 -0.37 0.00	16.29 -0.37 0.00	20.36 -0.46 0.00	22.39 -0.51 0.00	18.92 -0.45 0.72	18.92 -0.45 0.72	18.92 -0.45 0.72	18.92 -0.45 0.72	18.90 -0.45 0.73	19.17 -0.45 0.67	21.43 -0.49 0.20	16.57 -0.40 0.79	19.13 -0.44 0.26	19.13 -0.44 0.26	16.96 -0.41 0.81	21.43 -0.49 0.20	19.77 -0.45 0.00	20.36 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	21.33 0.00 0.00	15.04 0.00 0.00	14.62 0.00 0.00	14.62 0.00 0.00	15.04 0.00 0.00	15.47 0.00 0.00	16.66 0.00 0.00	16.66 0.00 0.00	20.82 0.00 0.00	22.90 0.00 0.00	19.04 0.00 1.05	19.04 0.00 1.05	19.04 0.00 1.05	19.04 0.00 1.05	19.03 0.00 1.05	19.31 0.00 0.98	21.83 0.00 0.29	16.61 0.00 1.15	19.46 0.00 0.37	19.46 0.00 0.37	17.00 0.00 1.18	21.83 0.00 0.29	20.22 0.00 0.00	20.82 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	21.33 0.00 0.00	15.04 0.00 0.00	14.62 0.00 0.00	14.62 0.00 0.00	15.04 0.00 0.00	15.47 0.00 0.00	16.66 0.00 0.00	16.66 0.00 0.00	20.82 0.00 0.00	22.90 0.00 0.00	19.04 0.00 1.05	19.04 0.00 1.05	19.04 0.00 1.05	19.04 0.00 1.05	19.03 0.00 1.05	19.31 0.00 0.98	21.83 0.00 0.29	16.61 0.00 1.15	19.46 0.00 0.37	19.46 0.00 0.37	17.00 0.00 1.18	21.83 0.00 0.29	20.22 0.00 0.00	20.82 0.00 0.00
NEG NORTH___PLATTSBURG 23628	20.72 -0.61 0.00	14.61 -0.43 0.00	14.20 -0.42 0.00	14.20 -0.42 0.00	14.61 -0.43 0.00	15.03 -0.44 0.00	16.18 -0.48 0.00	16.18 -0.48 0.00	20.22 -0.60 0.00	22.24 -0.66 0.00	18.46 -0.58 1.05	18.46 -0.58 1.05	18.46 -0.58 1.05	18.46 -0.58 1.05	18.45 -0.58 1.05	18.73 -0.58 0.98	21.20 -0.63 0.29	16.10 -0.51 1.15	18.89 -0.57 0.37	18.89 -0.57 0.37	16.48 -0.52 1.18	21.20 -0.63 0.29	19.64 -0.58 0.00	20.22 -0.60 0.00
NEG WEST_LEA_LOCKPORT 23791	20.56 -0.77 0.00	14.50 -0.54 0.00	14.09 -0.53 0.00	14.09 -0.53 0.00	14.50 -0.54 0.00	14.91 -0.56 0.00	16.06 -0.60 0.00	16.06 -0.60 0.00	20.07 -0.75 0.00	22.07 -0.83 0.00	22.06 -0.73 -2.70	22.06 -0.73 -2.70	22.06 -0.73 -2.70	22.06 -0.73 -2.70	22.06 -0.72 -2.70	22.07 -0.73 -2.51	22.07 -0.80 -0.75	20.06 -0.64 -2.94	20.06 -0.72 -0.95	20.06 -0.72 -0.95	20.55 -0.66 -3.03	22.07 -0.80 -0.75	19.49 -0.73 0.00	20.07 -0.75 0.00
NEG WEST___LANCASTR 23811	21.03 -0.30 0.00	14.83 -0.21 0.00	14.42 -0.20 0.00	14.42 -0.20 0.00	14.83 -0.21 0.00	15.25 -0.22 0.00	16.43 -0.23 0.00	16.43 -0.23 0.00	20.53 -0.29 0.00	22.58 -0.32 0.00	22.97 -0.28 -3.16	22.97 -0.28 -3.16	22.97 -0.28 -3.16	22.97 -0.28 -3.16	22.96 -0.28 -3.16	22.95 -0.28 -2.94	22.69 -0.31 -0.88	20.95 -0.25 -3.44	20.67 -0.28 -1.12	20.67 -0.28 -1.12	21.48 -0.25 -3.55	22.69 -0.31 -0.88	19.94 -0.28 0.00	20.53 -0.29 0.00
NEG_PENN_ALLEGHNY 23528	21.03 -0.30 0.00	14.83 -0.21 0.00	14.41 -0.21 0.00	14.41 -0.21 0.00	14.83 -0.21 0.00	15.25 -0.22 0.00	16.42 -0.24 0.00	16.42 -0.24 0.00	20.53 -0.29 0.00	22.58 -0.32 0.00	25.64 -0.28 -5.83	25.64 -0.28 -5.83	25.64 -0.28 -5.83	25.64 -0.28 -5.83	25.63 -0.28 -5.83	25.42 -0.29 -5.42	23.43 -0.31 -1.62	23.85 -0.25 -6.34	21.61 -0.28 -2.06	21.61 -0.28 -2.06	24.46 -0.26 -6.54	23.43 -0.31 -1.62	19.93 -0.29 0.00	20.53 -0.29 0.00
NEPA___ENERGY 23901	21.31 -0.02 0.00	15.03 -0.01 0.00	14.61 -0.01 0.00	14.61 -0.01 0.00	15.03 -0.01 0.00	15.46 -0.01 0.00	16.65 -0.01 0.00	16.65 -0.01 0.00	20.80 -0.02 0.00	22.88 -0.02 0.00	20.07 -0.02 0.00	20.07 -0.02 0.00	20.07 -0.02 0.00	20.07 -0.02 0.00	20.06 -0.02 0.00	20.27 -0.02 0.00	22.10 -0.02 0.00	17.74 -0.02 0.00	19.81 -0.02 0.00	19.81 -0.02 0.00	18.16 -0.02 0.00	22.10 -0.02 0.00	20.20 -0.02 0.00	20.80 -0.02 0.00
NEVERSink___HYD 23608	21.77 0.44 0.00	15.35 0.31 0.00	14.92 0.30 0.00	14.92 0.30 0.00	15.35 0.31 0.00	15.79 0.32 0.00	17.01 0.35 0.00	17.01 0.35 0.00	21.25 0.43 0.00	23.38 0.48 0.00	35.20 0.42 -14.69	35.20 0.42 -14.69	35.20 0.42 -14.69	35.20 0.42 -14.69	35.20 0.42 -14.70	34.37 0.42 -13.66	26.67 0.46 -4.09	34.15 0.37 -16.02	25.44 0.41 -5.20	25.44 0.41 -5.20	35.07 0.38 -16.51	26.67 0.46 -4.09	20.64 0.42 0.00	21.25 0.43 0.00
NIAGARA___ 23760	20.49 -0.84 0.00	14.45 -0.59 0.00	14.04 -0.58 0.00	14.04 -0.58 0.00	14.45 -0.59 0.00	14.86 -0.61 0.00	16.00 -0.66 0.00	16.00 -0.66 0.00	20.00 -0.82 0.00	22.00 -0.90 0.00	22.00 -0.79 -2.70	22.00 -0.79 -2.70	22.00 -0.79 -2.70	22.00 -0.79 -2.70	21.99 -0.79 -2.70	22.00 -0.80 -2.51	22.00 -0.87 -0.75	20.00 -0.70 -2.94	20.00 -0.78 -0.95	20.00 -0.78 -0.95	20.49 -0.72 -3.03	22.00 -0.87 -0.75	19.42 -0.80 0.00	20.00 -0.82 0.00
NINE_MILE_1 23575	20.59 -0.74 0.00	14.52 -0.52 0.00	14.11 -0.51 0.00	14.11 -0.51 0.00	14.52 -0.52 0.00	14.93 -0.54 0.00	16.08 -0.58 0.00	16.08 -0.58 0.00	20.10 -0.72 0.00	22.11 -0.79 0.00	20.51 -0.70 -1.12	20.51 -0.70 -1.12	20.51 -0.70 -1.12	20.51 -0.70 -1.12	20.50 -0.70 -1.12	20.63 -0.70 -1.04	21.66 -0.77 -0.31	18.37 -0.61 -1.22	19.54 -0.69 -0.40	19.54 -0.69 -0.40	18.81 -0.63 -1.26	21.66 -0.77 -0.31	19.52 -0.70 0.00	20.10 -0.72 0.00
NINE_MILE_2 23744	20.56 -0.77 0.00	14.50 -0.54 0.00	14.09 -0.53 0.00	14.09 -0.53 0.00	14.50 -0.54 0.00	14.91 -0.56 0.00	16.06 -0.60 0.00	16.06 -0.60 0.00	20.07 -0.75 0.00	22.07 -0.83 0.00	20.48 -0.73 -1.12	20.48 -0.73 -1.12	20.48 -0.73 -1.12	20.48 -0.73 -1.12	20.47 -0.73 -1.12	20.59 -0.74 -1.04	21.63 -0.80 -0.31	18.34 -0.64 -1.22	19.51 -0.72 -0.40	19.51 -0.72 -0.40	18.78 -0.66 -1.26	21.63 -0.80 -0.31	19.49 -0.73 0.00	20.07 -0.75 0.00
NM CAPITAL___NUG 23643	21.60 0.27 0.00	15.23 0.19 0.00	14.81 0.19 0.00	14.81 0.19 0.00	15.23 0.19 0.00	15.67 0.20 0.00	16.87 0.21 0.00	16.87 0.21 0.00	21.08 0.26 0.00	23.19 0.29 0.00	20.34 0.25 0.00	20.34 0.25 0.00	20.34 0.25 0.00	20.34 0.25 0.00	20.33 0.25 0.00	20.55 0.26 0.00	22.40 0.28 0.00	17.98 0.22 0.00	20.08 0.25 0.00	20.08 0.25 0.00	18.41 0.23 0.00	22.40 0.28 0.00	20.48 0.26 0.00	21.08 0.26 0.00
NM CENTRAL___NUG 23634	20.59 -0.74 0.00	14.52 -0.52 0.00	14.11 -0.51 0.00	14.11 -0.51 0.00	14.52 -0.52 0.00	14.93 -0.54 0.00	16.08 -0.58 0.00	16.08 -0.58 0.00	20.10 -0.72 0.00	22.11 -0.79 0.00	20.55 -0.69 -1.15	20.55 -0.69 -1.15	20.55 -0.69 -1.15	20.55 -0.69 -1.15	20.54 -0.69 -1.15	20.66 -0.70 -1.07	21.68 -0.76 -0.32	18.40 -0.61 -1.25	19.55 -0.69 -0.41	19.55 -0.69 -0.41	18.84 -0.63 -1.29	21.68 -0.76 -0.32	19.52 -0.70 0.00	20.10 -0.72 0.00
NM MOHAWK___NUG 23633	21.48 0.15 0.00	15.15 0.11 0.00	14.72 0.10 0.00	14.72 0.10 0.00	15.15 0.11 0.00	15.58 0.11 0.00	16.78 0.12 0.00	16.78 0.12 0.00	20.97 0.15 0.00	23.06 0.16 0.00	19.77 0.14 0.46	19.77 0.14 0.46	19.77 0.14 0.46	19.77 0.14 0.46	19.76 0.14 0.46	20.00 0.14 0.43	22.15 0.16 0.13	17.39 0.13 0.50	19.81 0.14 0.16	19.81 0.14 0.16	17.79 0.13 0.52	22.15 0.16 0.13	20.36 0.14 0.00	20.97 0.15 0.00

NM NORTH__NUG 24055	20.94 -0.39 0.00	14.77 -0.27 0.00	14.35 -0.27 0.00	14.35 -0.27 0.00	14.77 -0.27 0.00	15.19 -0.28 0.00	16.36 -0.30 0.00	16.36 -0.30 0.00	20.44 -0.38 0.00	22.48 -0.42 0.00	19.29 -0.37 0.43	19.29 -0.37 0.43	19.29 -0.37 0.43	19.29 -0.37 0.43	19.28 -0.37 0.43	19.52 -0.37 0.40	21.60 -0.40 0.12	16.97 -0.32 0.47	19.32 -0.36 0.15	19.32 -0.36 0.15	17.37 -0.33 0.48	21.60 -0.40 0.12	19.85 -0.37 0.00	20.44 -0.38 0.00
NM WEST__NUG 23774	20.64 -0.69 0.00	14.55 -0.49 0.00	14.15 -0.47 0.00	14.15 -0.47 0.00	14.55 -0.49 0.00	14.97 -0.50 0.00	16.12 -0.54 0.00	16.12 -0.54 0.00	20.15 -0.67 0.00	22.16 -0.74 0.00	19.44 -0.65 0.00	19.44 -0.65 0.00	19.44 -0.65 0.00	19.44 -0.65 0.00	19.43 -0.65 0.00	19.63 -0.66 0.00	21.40 -0.72 0.00	17.18 -0.58 0.00	19.19 -0.64 0.00	19.19 -0.64 0.00	17.59 -0.59 0.00	21.40 -0.72 0.00	19.57 -0.65 0.00	20.15 -0.67 0.00
NM_ST_REGIS__HYD 24053	20.45 -0.88 0.00	14.42 -0.62 0.00	14.02 -0.60 0.00	14.02 -0.60 0.00	14.42 -0.62 0.00	14.83 -0.64 0.00	15.98 -0.68 0.00	15.98 -0.68 0.00	19.96 -0.86 0.00	21.96 -0.94 0.00	18.90 -0.83 0.36	18.90 -0.83 0.36	18.90 -0.83 0.36	18.90 -0.83 0.36	18.89 -0.83 0.36	19.12 -0.83 0.34	21.11 -0.91 0.10	16.64 -0.73 0.39	18.88 -0.82 0.13	18.88 -0.82 0.13	17.02 -0.75 0.41	21.11 -0.91 0.10	19.39 -0.83 0.00	19.96 -0.86 0.00
NORTHPORT__1 23551	40.39 2.07 -16.99	38.94 1.46 -22.44	37.70 1.42 -21.66	16.04 1.42 0.00	22.53 1.46 -6.03	16.97 1.50 0.00	37.74 1.62 -19.46	39.43 1.62 -21.15	40.91 2.02 -18.07	41.98 2.22 -16.86	42.77 1.95 -20.73	43.36 1.95 -21.32	43.54 1.95 -21.50	43.54 1.95 -21.50	43.81 1.95 -21.78	43.81 1.97 -21.55	43.52 2.15 -19.25	44.30 1.72 -24.82	47.81 1.93 -26.05	44.76 1.93 -23.00	46.55 1.77 -26.60	50.62 2.15 -26.35	42.85 1.96 -20.67	41.78 2.02 -18.94
NORTHPORT__2 23552	40.43 2.11 -16.99	38.97 1.49 -22.44	37.73 1.45 -21.66	16.07 1.45 0.00	22.56 1.49 -6.03	17.00 1.53 0.00	37.77 1.65 -19.46	39.46 1.65 -21.15	40.95 2.06 -18.07	42.03 2.27 -16.86	42.81 1.99 -20.73	43.40 1.99 -21.32	43.58 1.99 -21.50	43.58 1.99 -21.50	43.85 1.99 -21.78	43.85 2.01 -21.55	43.56 2.19 -19.25	44.34 1.76 -24.82	47.84 1.96 -26.05	44.79 1.96 -23.00	46.58 1.80 -26.60	50.66 2.19 -26.35	42.89 2.00 -20.67	41.82 2.06 -18.94
NORTHPORT__3 23553	39.99 1.67 -16.99	38.66 1.18 -22.44	37.42 1.14 -21.66	15.76 1.14 0.00	22.25 1.18 -6.03	16.68 1.21 0.00	37.42 1.30 -19.46	39.11 1.30 -21.15	40.52 1.63 -18.07	41.55 1.79 -16.86	42.39 1.57 -20.73	42.98 1.57 -21.32	43.16 1.57 -21.50	43.16 1.57 -21.50	43.43 1.57 -21.78	43.43 1.59 -21.55	43.10 1.73 -19.25	43.97 1.39 -24.82	47.43 1.55 -26.05	44.38 1.55 -23.00	46.20 1.42 -26.60	50.20 1.73 -26.35	42.47 1.58 -20.67	41.39 1.63 -18.94
NORTHPORT__4 23650	39.99 1.67 -16.99	38.66 1.18 -22.44	37.42 1.14 -21.66	15.76 1.14 0.00	22.25 1.18 -6.03	16.68 1.21 0.00	37.42 1.30 -19.46	39.11 1.30 -21.15	40.52 1.63 -18.07	41.55 1.79 -16.86	42.39 1.57 -20.73	42.98 1.57 -21.32	43.16 1.57 -21.50	43.16 1.57 -21.50	43.43 1.57 -21.78	43.43 1.59 -21.55	43.10 1.73 -19.25	43.97 1.39 -24.82	47.43 1.55 -26.05	44.38 1.55 -23.00	46.20 1.42 -26.60	50.20 1.73 -26.35	42.47 1.58 -20.67	41.39 1.63 -18.94
NORTHPORT__IC 23718	40.00 1.68 -16.99	38.66 1.18 -22.44	37.43 1.15 -21.66	15.77 1.15 0.00	22.25 1.18 -6.03	16.69 1.22 0.00	37.43 1.31 -19.46	39.12 1.31 -21.15	40.53 1.64 -18.07	41.56 1.80 -16.86	42.40 1.58 -20.73	42.99 1.58 -21.32	43.17 1.58 -21.50	43.17 1.58 -21.50	43.44 1.58 -21.78	43.44 1.60 -21.55	43.11 1.74 -19.25	43.98 1.40 -24.82	47.44 1.56 -26.05	44.39 1.56 -23.00	46.21 1.43 -26.60	50.21 1.74 -26.35	42.48 1.59 -20.67	41.40 1.64 -18.94
NSINS_S__GLNS_FALLS 23858	21.41 0.08 0.00	15.09 0.05 0.00	14.67 0.05 0.00	14.67 0.05 0.00	15.09 0.05 0.00	15.53 0.06 0.00	16.72 0.06 0.00	16.72 0.06 0.00	20.89 0.07 0.00	22.98 0.08 0.00	43.94 0.07 -23.78	43.94 0.07 -23.78	43.94 0.07 -23.78	43.94 0.07 -23.78	43.94 0.07 -23.79	42.48 0.07 -22.12	28.81 0.08 -6.61	43.69 0.06 -25.87	28.30 0.07 -8.40	28.30 0.07 -8.40	44.91 0.06 -26.67	28.80 0.08 -6.60	20.29 0.07 0.00	20.89 0.07 0.00
NYISO_LBMP_REFERENCE 24008	21.33 0.00 0.00	15.04 0.00 0.00	14.62 0.00 0.00	14.62 0.00 0.00	15.04 0.00 0.00	15.47 0.00 0.00	16.66 0.00 0.00	16.66 0.00 0.00	20.82 0.00 0.00	22.90 0.00 0.00	20.09 0.00 0.00	20.09 0.00 0.00	20.09 0.00 0.00	20.09 0.00 0.00	20.08 0.00 0.00	20.29 0.00 0.00	22.12 0.00 0.00	17.76 0.00 0.00	19.83 0.00 0.00	19.83 0.00 0.00	18.18 0.00 0.00	22.12 0.00 0.00	20.22 0.00 0.00	20.82 0.00 0.00
NYPA__HOLTSVILL 23794	40.57 2.25 -16.99	39.07 1.59 -22.44	37.82 1.54 -21.66	16.16 1.54 0.00	22.66 1.59 -6.03	17.10 1.63 0.00	37.88 1.76 -19.46	39.57 1.76 -21.15	41.09 2.20 -18.07	42.17 2.41 -16.86	42.94 2.12 -20.73	43.53 2.12 -21.32	43.71 2.12 -21.50	43.71 2.12 -21.50	43.98 2.12 -21.78	43.98 2.14 -21.55	43.70 2.33 -19.25	44.45 1.87 -24.82	47.97 2.09 -26.05	44.92 2.09 -23.00	46.70 1.92 -26.60	50.80 2.33 -26.35	43.02 2.13 -20.67	41.96 2.20 -18.94
O.H._DAM_TRANS_STRIKE -24063	38.67 0.00 0.00	35.48 0.00 0.00	34.34 0.00 0.00	28.70 0.00 0.00	25.14 0.00 0.00	24.35 0.00 0.00	16.30 0.00 0.00	20.37 0.00 0.00	35.92 0.00 0.00	39.40 0.00 0.00	42.73 0.00 0.00	43.18 0.00 0.00	43.18 0.00 0.00	43.12 0.00 0.00	43.18 0.00 0.00	43.12 0.00 0.00	42.73 0.00 0.00	42.52 0.00 0.00	42.52 0.00 0.00	40.94 0.00 0.00	43.18 0.00 0.00	43.18 0.00 0.00	39.40 0.00 0.00	42.73 0.00 0.00
O.H._GEN_BRUCE 24063	20.87 -0.46 0.00	14.72 -0.32 0.00	14.31 -0.31 0.00	14.31 -0.31 0.00	14.72 -0.32 0.00	15.14 -0.33 0.00	16.30 -0.36 0.00	16.30 -0.36 0.00	20.37 -0.45 0.00	22.41 -0.49 0.00	22.62 -0.43 -2.96	22.62 -0.43 -2.96	22.62 -0.43 -2.96	22.62 -0.43 -2.96	22.62 -0.43 -2.97	22.61 -0.44 -2.76	22.46 -0.48 -0.82	20.61 -0.38 -3.23	20.45 -0.43 -1.05	20.45 -0.43 -1.05	21.11 -0.39 -3.32	22.46 -0.48 -0.82	19.79 -0.43 0.00	20.37 -0.45 0.00
OAK ORCHARD__HYD 24046	20.84 -0.49 0.00	14.69 -0.35 0.00	14.28 -0.34 0.00	14.28 -0.34 0.00	14.69 -0.35 0.00	15.11 -0.36 0.00	16.28 -0.38 0.00	16.28 -0.38 0.00	20.34 -0.48 0.00	22.37 -0.53 0.00	21.84 -0.46 -2.21	21.84 -0.46 -2.21	21.84 -0.46 -2.21	21.84 -0.46 -2.21	21.83 -0.46 -2.21	21.87 -0.47 -2.05	22.22 -0.51 -0.61	19.75 -0.41 -2.40	20.15 -0.46 -0.78	20.15 -0.46 -0.78	20.23 -0.42 -2.47	22.22 -0.51 -0.61	19.76 -0.46 0.00	20.34 -0.48 0.00
ONONDAGA_REF_OCCRA 23987	21.03 -0.30 0.00	14.83 -0.21 0.00	14.41 -0.21 0.00	14.41 -0.21 0.00	14.83 -0.21 0.00	15.25 -0.22 0.00	16.42 -0.24 0.00	16.42 -0.24 0.00	20.52 -0.30 0.00	22.57 -0.33 0.00	21.45 -0.29 -1.65	21.45 -0.29 -1.65	21.45 -0.29 -1.65	21.45 -0.29 -1.65	21.44 -0.29 -1.65	21.53 -0.29 -1.53	22.26 -0.32 -0.46	19.30 -0.25 -1.79	20.13 -0.28 -0.58	20.13 -0.28 -0.58	19.77 -0.26 -1.85	22.26 -0.32 -0.46	19.93 -0.29 0.00	20.52 -0.30 0.00
ONONDAGA__COGEN 23986	20.88 -0.45 0.00	14.72 -0.32 0.00	14.31 -0.31 0.00	14.31 -0.31 0.00	14.72 -0.32 0.00	15.14 -0.33 0.00	16.31 -0.35 0.00	16.31 -0.35 0.00	20.38 -0.44 0.00	22.42 -0.48 0.00	21.42 -0.42 -1.75	21.42 -0.42 -1.75	21.42 -0.42 -1.75	21.42 -0.42 -1.75	21.41 -0.42 -1.75	21.48 -0.43 -1.62	22.13 -0.47 -0.48	19.28 -0.38 -1.90	20.03 -0.42 -0.62	20.03 -0.42 -0.62	19.76 -0.38 -1.96	22.13 -0.47 -0.48	19.79 -0.43 0.00	20.38 -0.44 0.00

OSWEGATCHIE___HYD 24044	20.31 -1.02 0.00	14.32 -0.72 0.00	13.92 -0.70 0.00	13.92 -0.70 0.00	14.32 -0.72 0.00	14.73 -0.74 0.00	15.86 -0.80 0.00	15.86 -0.80 0.00	19.82 -1.00 0.00	21.80 -1.10 0.00	19.13 -0.96 0.00	19.13 -0.96 0.00	19.13 -0.96 0.00	19.13 -0.96 0.00	19.12 -0.96 0.00	19.32 -0.97 0.00	21.06 -1.06 0.00	16.91 -0.85 0.00	18.88 -0.95 0.00	18.88 -0.95 0.00	17.31 -0.87 0.00	21.06 -1.06 0.00	19.25 -0.97 0.00	19.82 -1.00 0.00
OSWEGO___5 23606	20.75 -0.58 0.00	14.63 -0.41 0.00	14.23 -0.39 0.00	14.23 -0.39 0.00	14.63 -0.41 0.00	15.05 -0.42 0.00	16.21 -0.45 0.00	16.21 -0.45 0.00	20.26 -0.56 0.00	22.28 -0.62 0.00	20.83 -0.54 -1.28	20.83 -0.54 -1.28	20.83 -0.54 -1.28	20.83 -0.54 -1.28	20.83 -0.54 -1.29	20.93 -0.55 -1.19	21.88 -0.60 -0.36	18.68 -0.48 -1.40	19.74 -0.54 -0.45	19.74 -0.54 -0.45	19.13 -0.49 -1.44	21.88 -0.60 -0.36	19.67 -0.55 0.00	20.26 -0.56 0.00
OSWEGO___6 23613	20.76 -0.57 0.00	14.64 -0.40 0.00	14.23 -0.39 0.00	14.23 -0.39 0.00	14.64 -0.40 0.00	15.06 -0.41 0.00	16.21 -0.45 0.00	16.21 -0.45 0.00	20.26 -0.56 0.00	22.29 -0.61 0.00	20.83 -0.54 -1.28	20.83 -0.54 -1.28	20.83 -0.54 -1.28	20.83 -0.54 -1.28	20.83 -0.54 -1.29	20.94 -0.54 -1.19	21.89 -0.59 -0.36	18.68 -0.48 -1.40	19.75 -0.53 -0.45	19.75 -0.53 -0.45	19.13 -0.49 -1.44	21.89 -0.59 -0.36	19.68 -0.54 0.00	20.26 -0.56 0.00
OXBOW___ 24026	20.74 -0.59 0.00	14.62 -0.42 0.00	14.21 -0.41 0.00	14.21 -0.41 0.00	14.62 -0.42 0.00	15.04 -0.43 0.00	16.20 -0.46 0.00	16.20 -0.46 0.00	20.24 -0.58 0.00	22.26 -0.64 0.00	22.30 -0.56 -2.77	22.30 -0.56 -2.77	22.30 -0.56 -2.77	22.30 -0.56 -2.77	22.29 -0.56 -2.77	22.29 -0.57 -2.57	22.27 -0.62 -0.77	20.27 -0.50 -3.01	20.26 -0.55 -0.98	20.26 -0.55 -0.98	20.77 -0.51 -3.10	22.27 -0.62 -0.77	19.66 -0.56 0.00	20.24 -0.58 0.00
PEEKSKILL___ 23653	23.12 1.79 0.00	16.30 1.26 0.00	15.85 1.23 0.00	15.85 1.23 0.00	16.30 1.26 0.00	16.77 1.30 0.00	18.06 1.40 0.00	18.06 1.40 0.00	22.57 1.75 0.00	24.82 1.92 0.00	39.67 1.69 -17.89	39.67 1.69 -17.89	39.67 1.69 -17.89	39.67 1.69 -17.89	39.66 1.68 -17.90	38.62 1.70 -16.63	28.97 1.86 -4.99	38.82 1.49 -19.57	27.84 1.66 -6.35	27.84 1.66 -6.35	39.87 1.52 -20.17	28.97 1.86 -4.99	21.92 1.70 0.00	22.57 1.75 0.00
PJM_DAM_TRANS_STRIKE -24065	39.08 0.00 0.00	35.85 0.00 0.00	34.70 0.00 0.00	29.00 0.00 0.00	25.41 0.00 0.00	24.60 0.00 0.00	16.47 0.00 0.00	20.59 0.00 0.00	36.29 0.00 0.00	39.81 0.00 0.00	43.18 0.00 0.00	43.63 0.00 0.00	43.63 0.00 0.00	43.57 0.00 0.00	43.63 0.00 0.00	43.57 0.00 0.00	43.18 0.00 0.00	42.97 0.00 0.00	42.97 0.00 0.00	41.36 0.00 0.00	43.63 0.00 0.00	43.63 0.00 0.00	39.81 0.00 0.00	43.18 0.00 0.00
PJM_GEN_KEystone 24065	21.09 -0.24 0.00	14.87 -0.17 0.00	14.45 -0.17 0.00	14.45 -0.17 0.00	14.87 -0.17 0.00	15.30 -0.17 0.00	16.47 -0.19 0.00	16.47 -0.19 0.00	20.58 -0.24 0.00	22.64 -0.26 0.00	23.58 -0.23 -3.72	23.58 -0.23 -3.72	23.58 -0.23 -3.72	23.58 -0.23 -3.72	23.57 -0.23 -3.72	23.52 -0.23 -3.46	22.91 -0.25 -1.04	21.65 -0.20 -4.09	20.94 -0.22 -1.33	20.94 -0.22 -1.33	22.18 -0.21 -4.21	22.91 -0.25 -1.04	19.99 -0.23 0.00	20.58 -0.24 0.00
PLEASANTVLY___LBMP 24000	22.48 1.15 0.00	15.85 0.81 0.00	15.41 0.79 0.00	15.41 0.79 0.00	15.85 0.81 0.00	16.31 0.84 0.00	17.56 0.90 0.00	17.56 0.90 0.00	21.94 1.12 0.00	24.14 1.24 0.00	39.91 1.08 -18.74	39.91 1.08 -18.74	39.91 1.08 -18.74	39.91 1.08 -18.74	39.91 1.08 -18.75	38.81 1.09 -17.43	28.51 1.19 -5.20	39.07 0.96 -20.35	27.51 1.07 -6.61	27.51 1.07 -6.61	40.14 0.98 -20.98	28.51 1.19 -5.20	21.31 1.09 0.00	21.94 1.12 0.00
POLETTI___ 23519	23.38 2.05 0.00	16.49 1.45 0.00	16.03 1.41 0.00	16.03 1.41 0.00	16.49 1.45 0.00	16.96 1.49 0.00	18.26 1.60 0.00	18.26 1.60 0.00	22.82 2.00 0.00	25.10 2.20 0.00	40.24 1.93 -18.22	40.24 1.93 -18.22	40.24 1.93 -18.22	40.24 1.93 -18.22	40.24 1.93 -18.23	39.18 1.95 -16.94	29.28 2.13 -5.03	39.18 1.71 -19.71	28.14 1.91 -6.40	28.14 1.91 -6.40	40.24 1.75 -20.31	29.28 2.13 -5.03	22.17 1.95 0.00	22.82 2.00 0.00
PORT_JEFF_3 23555	40.37 2.05 -16.99	38.92 1.44 -22.44	37.68 1.40 -21.66	16.02 1.40 0.00	22.51 1.44 -6.03	16.95 1.48 0.00	37.72 1.60 -19.46	39.41 1.60 -21.15	40.89 2.00 -18.07	41.96 2.20 -16.86	42.75 1.93 -20.73	43.34 1.93 -21.32	43.52 1.93 -21.50	43.52 1.93 -21.50	43.79 1.93 -21.78	43.79 1.95 -21.55	43.49 2.12 -19.25	44.28 1.70 -24.82	47.78 1.90 -26.05	44.73 1.90 -23.00	46.52 1.74 -26.60	50.59 2.12 -26.35	42.83 1.94 -20.67	41.76 2.00 -18.94
PORT_JEFF_4 23616	40.30 1.98 -16.99	38.88 1.40 -22.44	37.64 1.36 -21.66	15.98 1.36 0.00	22.47 1.40 -6.03	16.91 1.44 0.00	37.67 1.55 -19.46	39.36 1.55 -21.15	40.82 1.93 -18.07	41.89 2.13 -16.86	42.69 1.87 -20.73	43.28 1.87 -21.32	43.46 1.87 -21.50	43.46 1.87 -21.50	43.72 1.86 -21.78	43.72 1.88 -21.55	43.42 2.05 -19.25	44.23 1.65 -24.82	47.72 1.84 -26.05	44.67 1.84 -23.00	46.47 1.69 -26.60	50.52 2.05 -26.35	42.77 1.88 -20.67	41.69 1.93 -18.94
PORT_JEFF_IC 23713	40.47 2.15 -16.99	39.00 1.52 -22.44	37.75 1.47 -21.66	16.09 1.47 0.00	22.59 1.52 -6.03	17.03 1.56 0.00	37.80 1.68 -19.46	39.49 1.68 -21.15	40.99 2.10 -18.07	42.07 2.31 -16.86	42.84 2.02 -20.73	43.43 2.02 -21.32	43.61 2.02 -21.50	43.61 2.02 -21.50	43.88 2.02 -21.78	43.88 2.04 -21.55	43.60 2.23 -19.25	44.37 1.79 -24.82	47.88 2.00 -26.05	44.83 2.00 -23.00	46.61 1.83 -26.60	50.70 2.23 -26.35	42.93 2.04 -20.67	41.86 2.10 -18.94
PROJECT___ORANGE 23990	21.08 -0.25 0.00	14.87 -0.17 0.00	14.45 -0.17 0.00	14.45 -0.17 0.00	14.87 -0.17 0.00	15.29 -0.18 0.00	16.47 -0.19 0.00	16.47 -0.19 0.00	20.58 -0.24 0.00	22.63 -0.27 0.00	21.31 -0.23 -1.45	21.31 -0.23 -1.45	21.31 -0.23 -1.45	21.31 -0.23 -1.45	21.30 -0.23 -1.45	21.40 -0.24 -1.35	22.26 -0.26 -0.40	19.13 -0.21 -1.58	20.11 -0.23 -0.51	20.11 -0.23 -0.51	19.60 -0.21 -1.63	22.26 -0.26 -0.40	19.99 -0.23 0.00	20.58 -0.24 0.00
PYRITES___HYD 24023	20.85 -0.48 0.00	14.70 -0.34 0.00	14.29 -0.33 0.00	14.29 -0.33 0.00	14.70 -0.34 0.00	15.12 -0.35 0.00	16.28 -0.38 0.00	16.28 -0.38 0.00	20.35 -0.47 0.00	22.38 -0.52 0.00	19.63 -0.46 0.00	19.63 -0.46 0.00	19.63 -0.46 0.00	19.63 -0.46 0.00	19.62 -0.46 0.00	19.83 -0.46 0.00	21.62 -0.50 0.00	17.36 -0.40 0.00	19.38 -0.45 0.00	19.38 -0.45 0.00	17.77 -0.41 0.00	21.62 -0.50 0.00	19.76 -0.46 0.00	20.35 -0.47 0.00
RANKINE___ 23646	21.19 -0.14 0.00	14.94 -0.10 0.00	14.53 -0.09 0.00	14.53 -0.09 0.00	14.94 -0.10 0.00	15.37 -0.10 0.00	16.55 -0.11 0.00	16.55 -0.11 0.00	20.69 -0.13 0.00	22.75 -0.15 0.00	22.89 -0.13 -2.93	22.89 -0.13 -2.93	22.89 -0.13 -2.93	22.89 -0.13 -2.93	22.88 -0.13 -2.93	22.89 -0.13 -2.73	22.79 -0.14 -0.81	20.84 -0.11 -3.19	20.74 -0.13 -1.04	20.74 -0.13 -1.04	21.35 -0.12 -3.29	22.79 -0.14 -0.81	20.09 -0.13 0.00	20.69 -0.13 0.00
RAVENS GT4-7___ 23728	23.71 2.38 0.00	16.72 1.68 0.00	16.25 1.63 0.00	16.25 1.63 0.00	16.72 1.68 0.00	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.14 2.32 0.00	25.45 2.55 0.00	22.33 2.24 -18.22	22.33 2.24 -18.22	22.33 2.24 -18.22	22.33 2.24 -18.22	22.32 2.24 -18.23	22.55 2.26 -16.94	24.59 2.47 -5.03	19.74 1.98 -19.71	22.04 2.21 -6.40	22.04 2.21 -6.40	20.21 2.03 -20.31	24.59 2.47 -5.03	22.47 2.25 0.00	23.14 2.32 0.00

RAVENSWD GT2____ 23730	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	22.12 2.03 -18.22	22.12 2.03 -18.22	22.12 2.03 -18.22	22.12 2.03 -18.22	22.11 2.03 -18.23	22.34 2.05 -16.94	24.35 2.23 -5.03	19.55 1.79 -19.71	21.83 2.00 -6.40	21.83 2.00 -6.40	20.02 1.84 -20.31	24.35 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
RAVENSWD GT3____ 23733	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	22.12 2.03 -18.22	22.12 2.03 -18.22	22.12 2.03 -18.22	22.12 2.03 -18.22	22.11 2.03 -18.23	22.34 2.05 -16.94	24.35 2.23 -5.03	19.55 1.79 -19.71	21.83 2.00 -6.40	21.83 2.00 -6.40	20.02 1.84 -20.31	24.35 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
RAVENSWOOD_GT2_1 24244	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.38 2.23 -5.03	39.26 1.79 -19.71	28.23 2.00 -6.40	28.23 2.00 -6.40	40.33 1.84 -20.31	29.38 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
RAVENSWOOD_GT2_2 24245	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.38 2.23 -5.03	39.26 1.79 -19.71	28.23 2.00 -6.40	28.23 2.00 -6.40	40.33 1.84 -20.31	29.38 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
RAVENSWOOD_GT2_3 24246	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.38 2.23 -5.03	39.26 1.79 -19.71	28.23 2.00 -6.40	28.23 2.00 -6.40	40.33 1.84 -20.31	29.38 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
RAVENSWOOD_GT2_4 24247	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.38 2.23 -5.03	39.26 1.79 -19.71	28.23 2.00 -6.40	28.23 2.00 -6.40	40.33 1.84 -20.31	29.38 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
RAVENSWOOD_GT3_1 24248	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.38 2.23 -5.03	39.26 1.79 -19.71	28.23 2.00 -6.40	28.23 2.00 -6.40	40.33 1.84 -20.31	29.38 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
RAVENSWOOD_GT3_2 24249	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.38 2.23 -5.03	39.26 1.79 -19.71	28.23 2.00 -6.40	28.23 2.00 -6.40	40.33 1.84 -20.31	29.38 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
RAVENSWOOD_GT3_3 24250	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.38 2.23 -5.03	39.26 1.79 -19.71	28.23 2.00 -6.40	28.23 2.00 -6.40	40.33 1.84 -20.31	29.38 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
RAVENSWOOD_GT3_4 24251	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.38 2.23 -5.03	39.26 1.79 -19.71	28.23 2.00 -6.40	28.23 2.00 -6.40	40.33 1.84 -20.31	29.38 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
RAVENSWOOD_GT_1 23729	49.65 2.11 -26.21	49.35 1.49 -32.82	46.52 1.45 -30.45	46.52 1.45 -30.45	45.85 1.49 -29.32	17.00 1.53 0.00	18.31 1.65 0.00	18.31 1.65 0.00	22.88 2.06 0.00	46.34 2.27 -21.17	46.41 1.99 -24.33	46.41 1.99 -24.33	46.41 1.99 -24.33	46.41 1.99 -24.33	46.40 1.99 -24.33	46.41 2.01 -24.11	46.36 2.19 -22.05	46.45 1.76 -26.93	46.41 1.96 -24.62	46.40 1.96 -24.61	46.45 1.80 -26.47	47.28 2.19 -22.97	49.30 2.00 -27.08	49.29 2.06 -26.41
RAVENSWOOD_GT_10 24258	23.72 2.39 0.00	16.72 1.68 0.00	16.26 1.64 0.00	16.26 1.64 0.00	16.72 1.68 0.00	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	25.46 2.56 0.00	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.23	39.50 2.27 -16.94	29.63 2.48 -5.03	39.46 1.99 -19.71	28.45 2.22 -6.40	28.45 2.22 -6.40	40.52 2.03 -20.31	29.63 2.48 -5.03	22.48 2.26 0.00	23.15 2.33 0.00
RAVENSWOOD_GT_11 24259	23.72 2.39 0.00	16.72 1.68 0.00	16.26 1.64 0.00	16.26 1.64 0.00	16.72 1.68 0.00	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	25.46 2.56 0.00	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.23	39.50 2.27 -16.94	29.63 2.48 -5.03	39.46 1.99 -19.71	28.45 2.22 -6.40	28.45 2.22 -6.40	40.52 2.03 -20.31	29.63 2.48 -5.03	22.48 2.26 0.00	23.15 2.33 0.00
RAVENSWOOD_GT_4 24252	23.71 2.38 0.00	16.72 1.68 0.00	16.25 1.63 0.00	16.25 1.63 0.00	16.72 1.68 0.00	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.14 2.32 0.00	25.46 2.56 0.00	40.55 2.24 -18.22	40.55 2.24 -18.22	40.55 2.24 -18.22	40.55 2.24 -18.22	40.55 2.24 -18.23	39.49 2.26 -16.94	29.62 2.47 -5.03	39.45 1.98 -19.71	28.44 2.21 -6.40	28.44 2.21 -6.40	40.52 2.03 -20.31	29.62 2.47 -5.03	22.48 2.26 0.00	23.14 2.32 0.00
RAVENSWOOD_GT_5 24254	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.38 2.23 -5.03	39.26 1.79 -19.71	28.23 2.00 -6.40	28.23 2.00 -6.40	40.33 1.84 -20.31	29.38 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
RAVENSWOOD_GT_6 24253	23.71 2.38 0.00	16.72 1.68 0.00	16.25 1.63 0.00	16.25 1.63 0.00	16.72 1.68 0.00	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.14 2.32 0.00	25.46 2.56 0.00	40.55 2.24 -18.22	40.55 2.24 -18.22	40.55 2.24 -18.22	40.55 2.24 -18.22	40.55 2.24 -18.23	39.49 2.26 -16.94	29.62 2.47 -5.03	39.45 1.98 -19.71	28.44 2.21 -6.40	28.44 2.21 -6.40	40.52 2.03 -20.31	29.62 2.47 -5.03	22.48 2.26 0.00	23.14 2.32 0.00

RAVENSWOOD_GT_7 24255	23.48 2.15 0.00	16.56 1.52 0.00	16.10 1.48 0.00	16.10 1.48 0.00	16.56 1.52 0.00	17.03 1.56 0.00	18.34 1.68 0.00	18.34 1.68 0.00	22.92 2.10 0.00	25.21 2.31 0.00	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.22	40.34 2.03 -18.23	39.28 2.05 -16.94	29.38 2.23 -5.03	39.26 1.79 -19.71	28.23 2.00 -6.40	28.23 2.00 -6.40	40.33 1.84 -20.31	29.38 2.23 -5.03	22.26 2.04 0.00	22.92 2.10 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.72 2.39 0.00	16.72 1.68 0.00	16.26 1.64 0.00	16.26 1.64 0.00	16.72 1.68 0.00	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	25.46 2.56 0.00	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.23	39.50 2.27 -16.94	29.63 2.48 -5.03	39.46 1.99 -19.71	28.45 2.22 -6.40	28.45 2.22 -6.40	40.52 2.03 -20.31	29.63 2.48 -5.03	22.48 2.26 0.00	23.15 2.33 0.00
RAVENSWOOD_GT_9 24257	23.72 2.39 0.00	16.72 1.68 0.00	16.26 1.64 0.00	16.26 1.64 0.00	16.72 1.68 0.00	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	25.46 2.56 0.00	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.23	39.50 2.27 -16.94	29.63 2.48 -5.03	39.46 1.99 -19.71	28.45 2.22 -6.40	28.45 2.22 -6.40	40.52 2.03 -20.31	29.63 2.48 -5.03	22.48 2.26 0.00	23.15 2.33 0.00
RAVENSWOOD___1 23533	49.87 2.33 -26.21	49.50 1.64 -32.82	46.66 1.59 -30.45	46.66 1.59 -30.45	46.00 1.64 -29.32	17.16 1.69 0.00	18.48 1.82 0.00	18.48 1.82 0.00	23.09 2.27 0.00	46.57 2.50 -21.17	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.61 2.19 -24.33	46.60 2.19 -24.33	46.61 2.21 -24.11	46.58 2.41 -22.05	46.63 1.94 -26.93	46.61 2.16 -24.62	46.60 2.16 -24.61	46.63 1.98 -26.47	47.50 2.41 -22.97	49.50 2.20 -27.08	49.50 2.27 -26.41
RAVENSWOOD___2 23534	49.92 2.38 -26.21	49.54 1.68 -32.82	46.70 1.63 -30.45	46.70 1.63 -30.45	46.04 1.68 -29.32	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.14 2.32 0.00	46.63 2.56 -21.17	46.66 2.24 -24.33	46.66 2.24 -24.33	46.66 2.24 -24.33	46.66 2.24 -24.33	46.65 2.24 -24.33	46.66 2.26 -24.11	46.64 2.47 -22.05	46.67 1.98 -26.93	46.66 2.21 -24.62	46.65 2.21 -24.61	46.68 2.03 -26.47	47.56 2.47 -22.97	49.56 2.26 -27.08	49.55 2.32 -26.41
RAVENSWOOD___3 23535	23.44 2.11 0.00	16.53 1.49 0.00	16.07 1.45 0.00	16.07 1.45 0.00	16.53 1.49 0.00	17.00 1.53 0.00	18.31 1.65 0.00	18.31 1.65 0.00	22.88 2.06 0.00	25.17 2.27 0.00	40.30 1.99 -18.22	40.30 1.99 -18.22	40.30 1.99 -18.22	40.30 1.99 -18.22	40.30 1.99 -18.23	39.24 2.01 -16.94	29.34 2.19 -5.03	39.23 1.76 -19.71	28.19 1.96 -6.40	28.19 1.96 -6.40	40.29 1.80 -20.31	29.34 2.19 -5.03	22.22 2.00 0.00	22.88 2.06 0.00
RAVNSWD 8-11____ 23667	23.72 2.39 0.00	16.72 1.68 0.00	16.26 1.64 0.00	16.26 1.64 0.00	16.72 1.68 0.00	17.20 1.73 0.00	18.52 1.86 0.00	18.52 1.86 0.00	23.15 2.33 0.00	25.46 2.56 0.00	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.22	40.56 2.25 -18.23	39.50 2.27 -16.94	29.63 2.48 -5.03	39.46 1.99 -19.71	28.45 2.22 -6.40	28.45 2.22 -6.40	40.52 2.03 -20.31	29.63 2.48 -5.03	22.48 2.26 0.00	23.15 2.33 0.00
RENSSELAER___COGEN 23796	21.63 0.30 0.00	15.25 0.21 0.00	14.83 0.21 0.00	14.83 0.21 0.00	15.25 0.21 0.00	15.69 0.22 0.00	16.90 0.24 0.00	16.90 0.24 0.00	21.12 0.30 0.00	23.23 0.33 0.00	43.21 0.29 -22.83	43.21 0.29 -22.83	43.21 0.29 -22.83	43.21 0.29 -22.83	43.21 0.29 -22.84	41.81 0.29 -21.23	28.77 0.31 -6.34	42.84 0.25 -24.83	28.17 0.28 -8.06	28.17 0.28 -8.06	44.03 0.26 -25.59	28.77 0.31 -6.34	20.51 0.29 0.00	21.12 0.30 0.00
ROCHESTER_9_IC 23652	20.55 -0.78 0.00	14.49 -0.55 0.00	14.09 -0.53 0.00	14.09 -0.53 0.00	14.49 -0.55 0.00	14.90 -0.57 0.00	16.05 -0.61 0.00	16.05 -0.61 0.00	20.06 -0.76 0.00	22.06 -0.84 0.00	21.53 -0.73 -2.17	21.53 -0.73 -2.17	21.53 -0.73 -2.17	21.53 -0.73 -2.17	21.53 -0.73 -2.18	21.57 -0.74 -2.02	21.91 -0.81 -0.60	19.48 -0.65 -2.37	19.87 -0.73 -0.77	19.87 -0.73 -0.77	19.96 -0.66 -2.44	21.91 -0.81 -0.60	19.48 -0.74 0.00	20.06 -0.76 0.00
ROSETON___1 23587	22.75 1.42 0.00	16.04 1.00 0.00	15.59 0.97 0.00	15.59 0.97 0.00	16.04 1.00 0.00	16.50 1.03 0.00	17.77 1.11 0.00	17.77 1.11 0.00	22.21 1.39 0.00	24.43 1.53 0.00	39.42 1.34 -17.99	39.42 1.34 -17.99	39.42 1.34 -17.99	39.42 1.34 -17.99	39.41 1.34 -17.99	38.37 1.35 -16.73	28.58 1.47 -4.99	38.51 1.18 -19.57	27.50 1.32 -6.35	27.50 1.32 -6.35	39.56 1.21 -20.17	28.58 1.47 -4.99	21.57 1.35 0.00	22.21 1.39 0.00
ROSETON___2 23588	22.68 1.35 0.00	15.99 0.95 0.00	15.55 0.93 0.00	15.55 0.93 0.00	15.99 0.95 0.00	16.45 0.98 0.00	17.71 1.05 0.00	17.71 1.05 0.00	22.14 1.32 0.00	24.35 1.45 0.00	39.35 1.27 -17.99	39.35 1.27 -17.99	39.35 1.27 -17.99	39.35 1.27 -17.99	39.34 1.27 -17.99	38.30 1.28 -16.73	28.51 1.40 -4.99	38.45 1.12 -19.57	27.44 1.26 -6.35	27.44 1.26 -6.35	39.50 1.15 -20.17	28.51 1.40 -4.99	21.50 1.28 0.00	22.14 1.32 0.00
RUSSELL___STATION 23914	20.41 -0.92 0.00	14.39 -0.65 0.00	13.99 -0.63 0.00	13.99 -0.63 0.00	14.39 -0.65 0.00	14.80 -0.67 0.00	15.94 -0.72 0.00	15.94 -0.72 0.00	19.92 -0.90 0.00	21.91 -0.99 0.00	21.39 -0.87 -2.17	21.39 -0.87 -2.17	21.39 -0.87 -2.17	21.39 -0.87 -2.17	21.39 -0.87 -2.18	21.43 -0.88 -2.02	21.76 -0.96 -0.60	19.36 -0.77 -2.37	19.74 -0.86 -0.77	19.74 -0.86 -0.77	19.83 -0.79 -2.44	21.76 -0.96 -0.60	19.34 -0.88 0.00	19.92 -0.90 0.00
S SALMON___HYD 24043	20.59 -0.74 0.00	14.52 -0.52 0.00	14.11 -0.51 0.00	14.11 -0.51 0.00	14.52 -0.52 0.00	14.93 -0.54 0.00	16.08 -0.58 0.00	16.08 -0.58 0.00	20.10 -0.72 0.00	22.11 -0.79 0.00	20.55 -0.69 -1.15	20.55 -0.69 -1.15	20.55 -0.69 -1.15	20.55 -0.69 -1.15	20.54 -0.69 -1.15	20.66 -0.70 -1.07	21.68 -0.76 -0.32	18.40 -0.61 -1.25	19.55 -0.69 -0.41	19.55 -0.69 -0.41	18.84 -0.63 -1.29	21.68 -0.76 -0.32	19.52 -0.70 0.00	20.10 -0.72 0.00
SELKIRK___II 23799	21.51 0.18 0.00	15.17 0.13 0.00	14.75 0.13 0.00	14.75 0.13 0.00	15.17 0.13 0.00	15.60 0.13 0.00	16.80 0.14 0.00	16.80 0.14 0.00	21.00 0.18 0.00	23.10 0.20 0.00	42.96 0.17 -22.70	42.96 0.17 -22.70	42.96 0.17 -22.70	42.96 0.17 -22.70	42.96 0.17 -22.71	41.57 0.17 -21.11	28.61 0.19 -6.30	42.60 0.15 -24.69	28.01 0.17 -8.01	28.01 0.17 -8.01	43.79 0.16 -25.45	28.61 0.19 -6.30	20.39 0.17 0.00	21.00 0.18 0.00
SELKIRK___I 23801	21.46 0.13 0.00	15.13 0.09 0.00	14.71 0.09 0.00	14.71 0.09 0.00	15.13 0.09 0.00	15.56 0.09 0.00	16.76 0.10 0.00	16.76 0.10 0.00	20.94 0.12 0.00	23.03 0.13 0.00	42.87 0.12 -22.66	42.87 0.12 -22.66	42.87 0.12 -22.66	42.87 0.12 -22.66	42.87 0.12 -22.67	41.49 0.12 -21.08	28.53 0.13 -6.28	42.48 0.10 -24.62	27.94 0.12 -7.99	27.94 0.12 -7.99	43.66 0.11 -25.37	28.53 0.13 -6.28	20.34 0.12 0.00	20.94 0.12 0.00
SENECA OSWGO___HYD 24041	20.69 -0.64 0.00	14.59 -0.45 0.00	14.18 -0.44 0.00	14.18 -0.44 0.00	14.59 -0.45 0.00	15.00 -0.47 0.00	16.16 -0.50 0.00	16.16 -0.50 0.00	20.19 -0.63 0.00	22.21 -0.69 0.00	20.86 -0.61 -1.38	20.86 -0.61 -1.38	20.86 -0.61 -1.38	20.86 -0.61 -1.38	20.85 -0.61 -1.38	20.97 -0.61 -1.29	21.83 -0.67 -0.38	18.73 -0.54 -1.51	19.72 -0.60 -0.49	19.72 -0.60 -0.49	19.18 -0.55 -1.55	21.83 -0.67 -0.38	19.61 -0.61 0.00	20.19 -0.63 0.00

SENECA___ENERGY 23797	20.77 -0.56 0.00	14.64 -0.40 0.00	14.23 -0.39 0.00	14.23 -0.39 0.00	14.64 -0.40 0.00	15.06 -0.41 0.00	16.22 -0.44 0.00	16.22 -0.44 0.00	20.27 -0.55 0.00	22.30 -0.60 0.00	21.83 -0.53 -2.27	21.83 -0.53 -2.27	21.83 -0.53 -2.27	21.83 -0.53 -2.27	21.82 -0.53 -2.27	21.87 -0.53 -2.11	22.17 -0.58 -0.63	19.76 -0.47 -2.47	20.11 -0.52 -0.80	20.11 -0.52 -0.80	20.25 -0.48 -2.55	22.17 -0.58 -0.63	19.69 -0.53 0.00	20.27 -0.55 0.00
SHOEMAKER___GT 23640	22.77 1.44 0.00	16.05 1.01 0.00	15.60 0.98 0.00	15.60 0.98 0.00	16.05 1.01 0.00	16.51 1.04 0.00	17.78 1.12 0.00	17.78 1.12 0.00	22.22 1.40 0.00	24.44 1.54 0.00	38.96 1.35 -17.52	38.96 1.35 -17.52	38.96 1.35 -17.52	38.96 1.35 -17.52	38.96 1.35 -17.53	37.96 1.37 -16.30	28.50 1.49 -4.89	38.13 1.20 -19.17	27.38 1.33 -6.22	27.38 1.33 -6.22	39.16 1.22 -19.76	28.50 1.49 -4.89	21.58 1.36 0.00	22.22 1.40 0.00
SHOREHAM_IC_1 23715	40.59 2.27 -16.99	39.08 1.60 -22.44	37.84 1.56 -21.66	16.18 1.56 0.00	22.67 1.60 -6.03	17.12 1.65 0.00	37.90 1.78 -19.46	39.59 1.78 -21.15	41.11 2.22 -18.07	42.20 2.44 -16.86	42.96 2.14 -20.73	43.55 2.14 -21.32	43.73 2.14 -21.50	43.73 2.14 -21.50	44.00 2.14 -21.78	44.00 2.16 -21.55	43.73 2.36 -19.25	44.47 1.89 -24.82	47.99 2.11 -26.05	44.94 2.11 -23.00	46.72 1.94 -26.60	50.83 2.36 -26.35	43.04 2.15 -20.67	41.98 2.22 -18.94
SHOREHAM_IC_2 23716	40.59 2.27 -16.99	39.08 1.60 -22.44	37.84 1.56 -21.66	16.18 1.56 0.00	22.67 1.60 -6.03	17.12 1.65 0.00	37.89 1.77 -19.46	39.58 1.77 -21.15	41.11 2.22 -18.07	42.20 2.44 -16.86	42.96 2.14 -20.73	43.55 2.14 -21.32	43.73 2.14 -21.50	43.73 2.14 -21.50	44.00 2.14 -21.78	44.00 2.16 -21.55	43.73 2.36 -19.25	44.47 1.89 -24.82	47.99 2.11 -26.05	44.94 2.11 -23.00	46.72 1.94 -26.60	50.83 2.36 -26.35	43.04 2.15 -20.67	41.98 2.22 -18.94
SITHE___BATAVIA 24024	21.42 0.09 0.00	15.10 0.06 0.00	14.68 0.06 0.00	14.68 0.06 0.00	15.10 0.06 0.00	15.54 0.07 0.00	16.73 0.07 0.00	16.73 0.07 0.00	20.91 0.09 0.00	23.00 0.10 0.00	22.67 0.08 -2.50	22.67 0.08 -2.50	22.67 0.08 -2.50	22.67 0.08 -2.50	22.66 0.08 -2.50	22.71 0.09 -2.33	22.91 0.09 -0.70	20.55 0.07 -2.72	20.79 0.08 -0.88	20.79 0.08 -0.88	21.07 0.08 -2.81	22.91 0.09 -0.70	20.31 0.09 0.00	20.91 0.09 0.00
SITHE___INDEPEND 23800	20.57 -0.76 0.00	14.51 -0.53 0.00	14.10 -0.52 0.00	14.10 -0.52 0.00	14.51 -0.53 0.00	14.92 -0.55 0.00	16.07 -0.59 0.00	16.07 -0.59 0.00	20.08 -0.74 0.00	22.09 -0.81 0.00	20.50 -0.71 -1.12	20.50 -0.71 -1.12	20.50 -0.71 -1.12	20.50 -0.71 -1.12	20.49 -0.71 -1.12	20.61 -0.72 -1.04	21.65 -0.78 -0.31	18.35 -0.63 -1.22	19.53 -0.70 -0.40	19.53 -0.70 -0.40	18.80 -0.64 -1.26	21.65 -0.78 -0.31	19.50 -0.72 0.00	20.08 -0.74 0.00
SITHE___MASSENA 23902	20.94 -0.39 0.00	14.77 -0.27 0.00	14.35 -0.27 0.00	14.35 -0.27 0.00	14.77 -0.27 0.00	15.19 -0.28 0.00	16.36 -0.30 0.00	16.36 -0.30 0.00	20.44 -0.38 0.00	22.48 -0.42 0.00	19.29 -0.37 0.43	19.29 -0.37 0.43	19.29 -0.37 0.43	19.29 -0.37 0.43	19.28 -0.37 0.43	19.52 -0.37 0.40	21.60 -0.40 0.12	16.97 -0.32 0.47	19.32 -0.36 0.15	19.32 -0.36 0.15	17.37 -0.33 0.48	21.60 -0.40 0.12	19.85 -0.37 0.00	20.44 -0.38 0.00
SITHE___OGDNSBRG 24021	21.43 0.10 0.00	15.11 0.07 0.00	14.69 0.07 0.00	14.69 0.07 0.00	15.11 0.07 0.00	15.54 0.07 0.00	16.74 0.08 0.00	16.74 0.08 0.00	20.91 0.09 0.00	23.00 0.10 0.00	19.82 0.09 0.36	19.82 0.09 0.36	19.82 0.09 0.36	19.82 0.09 0.36	19.81 0.09 0.36	20.04 0.09 0.34	22.12 0.10 0.10	17.45 0.08 0.39	19.79 0.09 0.13	19.79 0.09 0.13	17.85 0.08 0.41	22.12 0.10 0.10	20.31 0.09 0.00	20.91 0.09 0.00
SITHE___STERLING 23777	21.59 0.26 0.00	15.22 0.18 0.00	14.80 0.18 0.00	14.80 0.18 0.00	15.22 0.18 0.00	15.66 0.19 0.00	16.86 0.20 0.00	16.86 0.20 0.00	21.07 0.25 0.00	23.18 0.28 0.00	20.86 0.24 -0.53	20.86 0.24 -0.53	20.86 0.24 -0.53	20.86 0.24 -0.53	20.85 0.24 -0.53	21.03 0.25 -0.49	22.54 0.27 -0.15	18.55 0.22 0.57	20.26 0.24 -0.19	20.26 0.24 -0.19	18.99 0.22 -0.59	22.54 0.27 -0.15	20.46 0.24 0.00	21.07 0.25 0.00
SOUTH CAIRO___GT 23612	22.38 1.05 0.00	15.78 0.74 0.00	15.34 0.72 0.00	15.34 0.72 0.00	15.78 0.74 0.00	16.23 0.76 0.00	17.48 0.82 0.00	17.48 0.82 0.00	21.84 1.02 0.00	24.02 1.12 0.00	41.31 0.99 -20.23	41.31 0.99 -20.23	41.31 0.99 -20.23	41.31 0.99 -20.23	41.31 0.99 -20.24	40.10 1.00 -18.81	28.83 1.09 -5.62	40.63 0.87 -22.00	27.94 0.97 -7.14	27.94 0.97 -7.14	41.75 0.89 -22.68	28.83 1.09 -5.62	21.21 0.99 0.00	21.84 1.02 0.00
SOUTH HAMPTN___IC 23720	40.00 1.68 -16.99	38.66 1.18 -22.44	37.43 1.15 -21.66	15.77 1.15 0.00	22.25 1.18 -6.03	16.69 1.22 0.00	37.43 1.31 -19.46	39.12 1.31 -21.15	40.53 1.64 -18.07	41.56 1.80 -16.86	42.40 1.58 -20.73	42.99 1.58 -21.32	43.17 1.58 -21.50	43.17 1.58 -21.50	43.44 1.58 -21.78	43.44 1.60 -21.55	43.11 1.74 -19.25	43.98 1.40 -24.82	47.44 1.56 -26.05	44.39 1.56 -23.00	46.21 1.43 -26.60	50.21 1.74 -26.35	42.48 1.59 -20.67	41.40 1.64 -18.94
SOUTHOLD___IC 23719	40.00 1.68 -16.99	38.66 1.18 -22.44	37.43 1.15 -21.66	15.77 1.15 0.00	22.25 1.18 -6.03	16.69 1.22 0.00	37.43 1.31 -19.46	39.12 1.31 -21.15	40.53 1.64 -18.07	41.56 1.80 -16.86	42.40 1.58 -20.73	42.99 1.58 -21.32	43.17 1.58 -21.50	43.17 1.58 -21.50	43.44 1.58 -21.78	43.44 1.60 -21.55	43.11 1.74 -19.25	43.98 1.40 -24.82	47.44 1.56 -26.05	44.39 1.56 -23.00	46.21 1.43 -26.60	50.21 1.74 -26.35	42.48 1.59 -20.67	41.40 1.64 -18.94
ST LAWRENCE___ 23600	20.92 -0.41 0.00	14.75 -0.29 0.00	14.34 -0.28 0.00	14.34 -0.28 0.00	14.75 -0.29 0.00	15.17 -0.30 0.00	16.34 -0.32 0.00	16.34 -0.32 0.00	20.42 -0.40 0.00	22.46 -0.44 0.00	19.28 -0.38 0.43	19.28 -0.38 0.43	19.28 -0.38 0.43	19.28 -0.38 0.43	19.27 -0.38 0.43	19.50 -0.39 0.40	21.58 -0.42 0.12	16.95 -0.34 0.47	19.30 -0.38 0.15	19.30 -0.38 0.15	17.35 -0.35 0.48	21.58 -0.42 0.12	19.83 -0.39 0.00	20.42 -0.40 0.00
STATION 5_MISC_HYD 23604	19.69 -1.64 0.00	13.88 -1.16 0.00	13.50 -1.12 0.00	13.50 -1.12 0.00	13.88 -1.16 0.00	14.28 -1.19 0.00	15.38 -1.28 0.00	15.38 -1.28 0.00	19.22 -1.60 0.00	21.14 -1.76 0.00	20.68 -1.55 -2.14	20.68 -1.55 -2.14	20.68 -1.55 -2.14	20.68 -1.55 -2.14	20.67 -1.55 -2.14	20.72 -1.56 -1.99	21.01 -1.70 -0.59	18.72 -1.37 -2.33	19.06 -1.53 -0.76	19.06 -1.53 -0.76	19.18 -1.40 -2.40	21.01 -1.70 -0.59	18.66 -1.56 0.00	19.22 -1.60 0.00
STURGEON_POOL_HYD 23609	22.47 1.14 0.00	15.84 0.80 0.00	15.40 0.78 0.00	15.40 0.78 0.00	15.84 0.80 0.00	16.30 0.83 0.00	17.55 0.89 0.00	17.55 0.89 0.00	21.93 1.11 0.00	24.13 1.23 0.00	39.65 1.08 -18.48	39.65 1.08 -18.48	39.65 1.08 -18.48	39.65 1.08 -18.48	39.65 1.08 -18.49	38.57 1.09 -17.19	28.43 1.18 -5.13	38.81 0.95 -20.10	27.42 1.06 -6.53	27.42 1.06 -6.53	39.87 0.97 -20.72	28.43 1.18 -5.13	21.30 1.08 0.00	21.93 1.11 0.00
SYRACUSE___POWER 24017	21.03 -0.30 0.00	14.83 -0.21 0.00	14.41 -0.21 0.00	14.41 -0.21 0.00	14.83 -0.21 0.00	15.25 -0.22 0.00	16.42 -0.24 0.00	16.42 -0.24 0.00	20.52 -0.30 0.00	22.57 -0.33 0.00	21.45 -0.29 -1.65	21.45 -0.29 -1.65	21.45 -0.29 -1.65	21.45 -0.29 -1.65	21.44 -0.29 -1.65	21.53 -0.29 -1.53	22.26 -0.32 -0.46	19.30 -0.25 -1.79	20.13 -0.28 -0.58	20.13 -0.28 -0.58	19.77 -0.26 -1.85	22.26 -0.32 -0.46	19.93 -0.29 0.00	20.52 -0.30 0.00

UPPER HUDSON___HYD 24058	21.45 0.12 0.00	15.13 0.09 0.00	14.70 0.08 0.00	14.70 0.08 0.00	15.13 0.09 0.00	15.56 0.09 0.00	16.76 0.10 0.00	16.76 0.10 0.00	20.94 0.12 0.00	23.03 0.13 0.00	44.16 0.12 -23.95	44.16 0.12 -23.95	44.16 0.12 -23.95	44.16 0.12 -23.95	44.16 0.12 -23.96	42.68 0.12 -22.27	28.89 0.13 -6.64	43.88 0.10 -26.02	28.39 0.12 -8.44	28.39 0.12 -8.44	45.10 0.11 -26.81	28.89 0.13 -6.64	20.34 0.12 0.00	20.94 0.12 0.00
UPPER RAQUET___HYD 24056	20.26 -1.07 0.00	14.29 -0.75 0.00	13.89 -0.73 0.00	13.89 -0.73 0.00	14.29 -0.75 0.00	14.70 -0.77 0.00	15.83 -0.83 0.00	15.83 -0.83 0.00	19.78 -1.04 0.00	21.76 -1.14 0.00	19.09 -1.00 0.00	19.09 -1.00 0.00	19.09 -1.00 0.00	19.09 -1.00 0.00	19.08 -1.00 0.00	19.28 -1.01 0.00	21.01 -1.11 0.00	16.87 -0.89 0.00	18.84 -0.99 0.00	18.84 -0.99 0.00	17.27 -0.91 0.00	21.01 -1.11 0.00	19.21 -1.01 0.00	19.78 -1.04 0.00
US___GYPSUM 23809	21.20 -0.13 0.00	14.95 -0.09 0.00	14.53 -0.09 0.00	14.53 -0.09 0.00	14.95 -0.09 0.00	15.37 -0.10 0.00	16.56 -0.10 0.00	16.56 -0.10 0.00	20.69 -0.13 0.00	22.76 -0.14 0.00	22.54 -0.12 -2.57	22.54 -0.12 -2.57	22.54 -0.12 -2.57	22.54 -0.12 -2.57	22.53 -0.12 -2.57	22.56 -0.12 -2.39	22.69 -0.14 -0.71	20.45 -0.11 -2.80	20.62 -0.12 -0.91	20.62 -0.12 -0.91	20.95 -0.11 -2.88	22.69 -0.14 -0.71	20.10 -0.12 0.00	20.69 -0.13 0.00
VISCHER___FERRY HYD 24020	21.60 0.27 0.00	15.23 0.19 0.00	14.80 0.18 0.00	14.80 0.18 0.00	15.23 0.19 0.00	15.66 0.19 0.00	16.87 0.21 0.00	16.87 0.21 0.00	21.08 0.26 0.00	23.18 0.28 0.00	43.46 0.25 -23.12	43.46 0.25 -23.12	43.46 0.25 -23.12	43.46 0.25 -23.12	43.47 0.25 -23.14	42.05 0.25 -21.51	28.81 0.28 -6.41	43.10 0.22 -25.12	28.23 0.25 -8.15	28.23 0.25 -8.15	44.30 0.23 -25.89	28.81 0.28 -6.41	20.47 0.25 0.00	21.08 0.26 0.00
WADING RIVER_1-3_GRP5 24038	23.41 2.08 -16.99	16.50 1.46 -22.44	16.04 1.42 -21.66	16.04 1.42 0.00	16.50 1.46 -6.03	16.98 1.51 0.00	18.28 1.62 -19.46	18.28 1.62 -21.15	22.85 2.03 -18.07	25.13 2.23 -16.86	22.05 1.96 -20.73	22.05 1.96 -21.32	22.05 1.96 -21.50	22.05 1.96 -21.50	22.03 1.95 -21.78	22.26 1.97 -21.55	24.27 2.15 -19.25	19.49 1.73 -24.82	21.76 1.93 -26.05	21.76 1.93 -23.00	19.95 1.77 -26.60	24.27 2.15 -26.35	22.19 1.97 -20.67	22.85 2.03 -18.94
WADING RIVER_IC_1 23522	40.40 2.08 -16.99	38.94 1.46 -22.44	37.70 1.42 -21.66	16.04 1.42 0.00	22.53 1.46 -6.03	16.98 1.51 0.00	37.74 1.62 -19.46	39.43 1.62 -21.15	40.92 2.03 -18.07	41.99 2.23 -16.86	42.78 1.96 -20.73	43.37 1.96 -21.32	43.55 1.96 -21.50	43.55 1.96 -21.50	43.82 1.96 -21.78	43.82 1.98 -21.55	43.52 2.15 -19.25	44.31 1.73 -24.82	47.81 1.93 -26.05	44.76 1.93 -23.00	46.55 1.77 -26.60	50.62 2.15 -26.35	42.86 1.97 -20.67	41.79 2.03 -18.94
WADING RIVER_IC_2 23547	40.40 2.08 -16.99	38.94 1.46 -22.44	37.70 1.42 -21.66	16.04 1.42 0.00	22.53 1.46 -6.03	16.98 1.51 0.00	37.74 1.62 -19.46	39.43 1.62 -21.15	40.92 2.03 -18.07	41.99 2.23 -16.86	42.78 1.96 -20.73	43.37 1.96 -21.32	43.55 1.96 -21.50	43.55 1.96 -21.50	43.82 1.96 -21.78	43.82 1.98 -21.55	43.52 2.15 -19.25	44.31 1.73 -24.82	47.81 1.93 -26.05	44.76 1.93 -23.00	46.55 1.77 -26.60	50.62 2.15 -26.35	42.86 1.97 -20.67	41.79 2.03 -18.94
WADING RIVER_IC_3 23601	40.45 2.13 -16.99	38.98 1.50 -22.44	37.74 1.46 -21.66	16.08 1.46 0.00	22.57 1.50 -6.03	17.01 1.54 0.00	37.78 1.66 -19.46	39.47 1.66 -21.15	40.97 2.08 -18.07	42.04 2.28 -16.86	42.82 2.00 -20.73	43.41 2.00 -21.32	43.59 2.00 -21.50	43.59 2.00 -21.50	43.86 2.00 -21.78	43.86 2.02 -21.55	43.58 2.21 -19.25	44.35 1.77 -24.82	47.86 1.98 -26.05	44.81 1.98 -23.00	46.59 1.81 -26.60	50.68 2.21 -26.35	42.91 2.02 -20.67	41.84 2.08 -18.94
WATERSIDE___6 8 9 23538	49.90 2.36 -26.21	49.52 1.66 -32.82	46.69 1.62 -30.45	46.69 1.62 -30.45	46.02 1.66 -29.32	17.18 1.71 0.00	18.50 1.84 0.00	18.50 1.84 0.00	23.12 2.30 0.00	46.60 2.53 -21.17	46.64 2.22 -24.33	46.64 2.22 -24.33	46.64 2.22 -24.33	46.64 2.22 -24.33	46.63 2.22 -24.33	46.64 2.24 -24.11	46.62 2.45 -22.05	46.66 1.97 -26.93	46.64 2.19 -24.62	46.63 2.19 -24.61	46.66 2.01 -26.47	47.54 2.45 -22.97	49.54 2.24 -27.08	49.53 2.30 -26.41
WATERTOWN___HYD 23805	20.21 -1.12 0.00	14.25 -0.79 0.00	13.85 -0.77 0.00	13.85 -0.77 0.00	14.25 -0.79 0.00	14.66 -0.81 0.00	15.78 -0.88 0.00	15.78 -0.88 0.00	19.73 -1.09 0.00	21.70 -1.20 0.00	19.59 -1.06 -0.56	19.59 -1.06 -0.56	19.59 -1.06 -0.56	19.59 -1.06 -0.56	19.58 -1.06 -0.56	19.74 -1.07 -0.52	21.12 -1.16 -0.16	17.44 -0.93 -0.61	18.99 -1.04 -0.20	18.99 -1.04 -0.20	17.85 -0.96 -0.63	21.12 -1.16 -0.16	19.16 -1.06 0.00	19.73 -1.09 0.00
WEST BABYLON___IC 23714	40.59 2.27 -16.99	39.08 1.60 -22.44	37.84 1.56 -21.66	16.18 1.56 0.00	22.67 1.60 -6.03	17.12 1.65 0.00	37.90 1.78 -19.46	39.59 1.78 -21.15	41.11 2.22 -18.07	42.20 2.44 -16.86	42.96 2.14 -20.73	43.55 2.14 -21.32	43.73 2.14 -21.50	43.73 2.14 -21.50	44.00 2.14 -21.78	44.00 2.16 -21.55	43.73 2.36 -19.25	44.47 1.89 -24.82	47.99 2.11 -26.05	44.94 2.11 -23.00	46.72 1.94 -26.60	50.83 2.36 -26.35	43.04 2.15 -20.67	41.98 2.22 -18.94
WEST CANADA___HYD 24049	21.48 0.15 0.00	15.15 0.11 0.00	14.73 0.11 0.00	14.73 0.11 0.00	15.15 0.11 0.00	15.58 0.11 0.00	16.78 0.12 0.00	16.78 0.12 0.00	20.97 0.15 0.00	23.06 0.16 0.46	19.77 0.14 0.46	19.77 0.14 0.46	19.77 0.14 0.46	19.77 0.14 0.46	19.76 0.14 0.46	20.01 0.15 0.43	22.15 0.16 0.13	17.39 0.13 0.50	19.81 0.14 0.16	19.81 0.14 0.16	17.79 0.13 0.52	22.15 0.16 0.13	20.37 0.15 0.00	20.97 0.15 0.00
YORK___WARBASSE 23770	50.00 2.46 -26.21	49.59 1.73 -32.82	46.76 1.69 -30.45	46.76 1.69 -30.45	46.09 1.73 -29.32	17.26 1.79 0.00	18.58 1.92 0.00	18.58 1.92 0.00	23.22 2.40 0.00	46.71 2.64 -21.17	46.74 2.32 -24.33	46.74 2.32 -24.33	46.74 2.32 -24.33	46.74 2.32 -24.33	46.73 2.32 -24.33	46.74 2.34 -24.11	46.72 2.55 -22.05	46.74 2.05 -26.93	46.74 2.29 -24.62	46.73 2.29 -24.61	46.75 2.10 -26.47	47.64 2.55 -22.97	49.63 2.33 -27.08	49.63 2.40 -26.41