

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/22/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	33.69 2.36 0.00	34.58 2.29 0.00	25.93 1.61 0.00	22.15 1.27 0.00	27.10 1.63 0.00	37.59 2.44 0.00	34.89 2.74 0.00	39.74 1.99 -18.68	41.50 1.99 -20.64	44.63 2.49 -18.21	45.63 3.61 -9.81	49.54 5.16 0.00	50.04 5.17 0.00	50.66 5.22 -1.08	49.55 5.23 0.00	54.29 5.75 0.00	57.74 6.01 0.00	45.91 4.80 -0.91	39.44 3.95 -0.39	27.64 2.69 0.00	29.28 2.96 0.00	42.23 3.17 -11.04	43.88 2.38 -20.11	35.33 3.23 -0.16
74TH STREET_GT_1 24260	33.69 2.36 0.00	34.58 2.29 0.00	25.93 1.61 0.00	22.15 1.27 0.00	27.10 1.63 0.00	37.59 2.44 0.00	34.89 2.74 0.00	39.74 1.99 -18.68	41.50 1.99 -20.64	44.63 2.49 -18.21	45.63 3.61 -9.81	49.54 5.16 0.00	50.04 5.17 0.00	50.66 5.22 -1.08	49.55 5.23 0.00	54.29 5.75 0.00	57.74 6.01 0.00	45.91 4.80 -0.91	39.44 3.95 -0.39	27.64 2.69 0.00	29.28 2.96 0.00	42.23 3.17 -11.04	43.88 2.38 -20.11	35.33 3.23 -0.16
74TH STREET_GT_2 24261	33.69 2.36 0.00	34.58 2.29 0.00	25.93 1.61 0.00	22.15 1.27 0.00	27.10 1.63 0.00	37.59 2.44 0.00	34.89 2.74 0.00	39.74 1.99 -18.68	41.50 1.99 -20.64	44.63 2.49 -18.21	45.63 3.61 -9.81	49.54 5.16 0.00	50.04 5.17 0.00	50.66 5.22 -1.08	49.55 5.23 0.00	54.29 5.75 0.00	57.74 6.01 0.00	45.91 4.80 -0.91	39.44 3.95 -0.39	27.64 2.69 0.00	29.28 2.96 0.00	42.23 3.17 -11.04	43.88 2.38 -20.11	35.33 3.23 -0.16
ADK HUDSON___FALLS 24011	34.52 3.20 0.00	34.93 2.64 0.00	26.50 2.18 0.00	23.02 2.15 0.00	28.17 2.71 0.00	38.62 3.47 0.00	35.57 3.42 0.00	44.72 1.83 -23.81	46.87 1.71 -26.29	49.42 2.30 -23.19	47.58 2.87 -12.50	47.82 3.44 0.00	48.24 3.37 0.00	49.11 3.35 -1.40	47.43 3.12 0.00	51.91 3.37 0.00	55.47 3.74 0.00	44.50 3.12 -1.17	38.56 2.96 -0.51	27.13 2.18 0.00	28.57 2.25 0.00	45.06 2.72 -14.32	49.35 1.89 -26.07	35.24 3.09 -0.21
ADK RESOURCE___RCVRY 23798	34.52 3.20 0.00	34.93 2.64 0.00	26.50 2.18 0.00	23.02 2.15 0.00	28.17 2.71 0.00	38.62 3.47 0.00	35.57 3.42 0.00	44.72 1.83 -23.81	46.87 1.71 -26.29	49.42 2.30 -23.19	47.58 2.87 -12.50	47.82 3.44 0.00	48.24 3.37 0.00	49.11 3.35 -1.40	47.43 3.12 0.00	51.91 3.37 0.00	55.47 3.74 0.00	44.50 3.12 -1.17	38.56 2.96 -0.51	27.13 2.18 0.00	28.57 2.25 0.00	45.06 2.72 -14.32	49.35 1.89 -26.07	35.24 3.09 -0.21
ADK S GLENS___FALLS 24028	34.52 3.20 0.00	34.93 2.64 0.00	26.50 2.18 0.00	23.02 2.15 0.00	28.17 2.71 0.00	38.62 3.47 0.00	35.57 3.42 0.00	44.72 1.83 -23.81	46.87 1.71 -26.29	49.42 2.30 -23.19	47.58 2.87 -12.50	47.82 3.44 0.00	48.24 3.37 0.00	49.11 3.35 -1.40	47.43 3.12 0.00	51.91 3.37 0.00	55.47 3.74 0.00	44.50 3.12 -1.17	38.56 2.96 -0.51	27.13 2.18 0.00	28.57 2.25 0.00	45.06 2.72 -14.32	49.35 1.89 -26.07	35.24 3.09 -0.21
ADK_NYS___DAM 23527	33.60 2.28 0.00	34.44 2.15 0.00	26.37 2.05 0.00	22.79 1.91 0.00	27.81 2.34 0.00	38.01 2.87 0.00	34.77 2.62 0.00	43.93 1.34 -23.51	46.04 1.21 -25.96	48.43 1.59 -22.90	46.30 1.75 -12.34	46.20 1.82 0.00	46.72 1.85 0.00	47.66 1.93 -1.38	45.98 1.66 0.00	50.34 1.80 0.00	53.79 2.06 0.00	43.23 1.88 -1.15	37.64 2.04 -0.50	26.47 1.52 0.00	27.92 1.60 0.00	43.96 1.94 -14.00	48.27 1.39 -25.50	34.62 2.47 -0.20
ALBANY___1 23571	33.18 1.85 0.00	33.95 1.67 0.00	25.77 1.45 0.00	22.19 1.31 0.00	27.07 1.61 0.00	37.25 2.11 0.00	34.10 1.95 0.00	43.49 1.00 -23.41	45.61 0.90 -25.84	47.97 1.24 -22.80	46.06 1.57 -12.28	46.08 1.70 0.00	46.59 1.72 0.00	47.53 1.81 -1.37	46.01 1.69 0.00	50.38 1.84 0.00	53.87 2.14 0.00	43.11 1.76 -1.15	37.38 1.79 -0.50	26.25 1.30 0.00	27.71 1.39 0.00	43.60 1.60 -13.98	47.92 1.07 -25.46	34.21 2.06 -0.20
ALBANY___2 23572	33.18 1.85 0.00	33.95 1.67 0.00	25.77 1.45 0.00	22.19 1.31 0.00	27.07 1.61 0.00	37.25 2.11 0.00	34.10 1.95 0.00	43.49 1.00 -23.41	45.61 0.90 -25.84	47.97 1.24 -22.80	46.06 1.57 -12.28	46.08 1.70 0.00	46.59 1.72 0.00	47.53 1.81 -1.37	46.01 1.69 0.00	50.38 1.84 0.00	53.87 2.14 0.00	43.11 1.76 -1.15	37.38 1.79 -0.50	26.25 1.30 0.00	27.71 1.39 0.00	43.60 1.60 -13.98	47.92 1.07 -25.46	34.21 2.06 -0.20
ALBANY___3 23573	33.18 1.85 0.00	33.95 1.67 0.00	25.77 1.45 0.00	22.19 1.31 0.00	27.07 1.61 0.00	37.25 2.11 0.00	34.10 1.95 0.00	43.49 1.00 -23.41	45.61 0.90 -25.84	47.97 1.24 -22.80	46.06 1.57 -12.28	46.08 1.70 0.00	46.59 1.72 0.00	47.53 1.81 -1.37	46.01 1.69 0.00	50.38 1.84 0.00	53.87 2.14 0.00	43.11 1.76 -1.15	37.38 1.79 -0.50	26.25 1.30 0.00	27.71 1.39 0.00	43.60 1.60 -13.98	47.92 1.07 -25.46	34.21 2.06 -0.20
ALBANY___4 23574	33.18 1.85 0.00	33.95 1.67 0.00	25.77 1.45 0.00	22.19 1.31 0.00	27.07 1.61 0.00	37.25 2.11 0.00	34.10 1.95 0.00	43.49 1.00 -23.41	45.61 0.90 -25.84	47.97 1.24 -22.80	46.06 1.57 -12.28	46.08 1.70 0.00	46.59 1.72 0.00	47.53 1.81 -1.37	46.01 1.69 0.00	50.38 1.84 0.00	53.87 2.14 0.00	43.11 1.76 -1.15	37.38 1.79 -0.50	26.25 1.30 0.00	27.71 1.39 0.00	43.60 1.60 -13.98	47.92 1.07 -25.46	34.21 2.06 -0.20
ALLEGHENY___COGEN 23514	31.44 0.11 0.00	32.26 -0.02 0.00	24.36 0.04 0.00	21.01 0.13 0.00	25.64 0.17 0.00	35.52 0.38 0.00	32.46 0.31 0.00	21.80 0.06 -2.66	21.85 0.09 -2.89	26.66 0.18 -2.55	33.87 0.29 -1.37	44.62 0.24 0.00	44.99 0.12 0.00	44.56 0.06 -0.15	44.20 -0.12 0.00	48.29 -0.25 0.00	51.42 -0.31 0.00	39.85 -0.48 -0.13	34.74 -0.41 -0.06	24.67 -0.29 0.00	25.99 -0.33 0.00	29.13 -0.47 -1.58	23.87 -0.40 -2.89	31.65 -0.32 -0.02

AMERICAN_REF_FUEL 24010	29.33 -1.99 0.00	30.71 -1.57 0.00	23.01 -1.31 0.00	19.88 -1.00 0.00	24.16 -1.31 0.00	33.47 -1.68 0.00	30.05 -2.10 0.00	20.51 -1.21 -2.64	20.59 -1.14 -2.87	24.83 -1.63 -2.53	31.09 -2.48 -1.36	41.13 -3.24 0.00	41.62 -3.25 0.00	41.49 -3.01 -0.15	41.41 -2.91 0.00	45.38 -3.16 0.00	48.09 -3.64 0.00	37.39 -2.94 -0.13	32.54 -2.61 -0.06	23.14 -1.81 0.00	24.29 -2.04 0.00	27.17 -2.42 -1.58	22.76 -1.50 -2.87	29.61 -2.36 -0.02
AMERICAN__BRASS 23903	29.33 -1.99 0.00	30.71 -1.57 0.00	23.01 -1.31 0.00	19.88 -1.00 0.00	24.16 -1.31 0.00	33.47 -1.68 0.00	30.05 -2.10 0.00	20.53 -1.21 -2.66	20.62 -1.14 -2.89	24.85 -1.63 -2.55	31.10 -2.48 -1.37	41.13 -3.24 0.00	41.62 -3.25 0.00	41.49 -3.01 -0.15	41.41 -2.91 0.00	45.38 -3.16 0.00	48.09 -3.64 0.00	37.39 -2.94 -0.13	32.54 -2.61 -0.06	23.14 -1.81 0.00	24.29 -2.04 0.00	27.18 -2.42 -1.59	22.78 -1.50 -2.89	29.61 -2.36 -0.02
ARTHUR KILL_GT_1 23520	33.66 2.34 0.00	34.55 2.26 0.00	25.90 1.58 0.00	22.13 1.25 0.00	27.06 1.60 0.00	37.54 2.40 0.00	34.85 2.70 0.00	39.65 1.90 -18.68	41.35 1.84 -20.64	44.37 2.23 -18.21	45.23 3.21 -9.81	48.99 4.61 0.00	49.49 4.61 0.00	50.10 4.66 -1.08	48.98 4.66 0.00	53.68 5.14 0.00	57.08 5.35 0.00	45.41 4.30 -0.91	39.10 3.61 -0.39	27.54 2.58 0.00	29.22 2.90 0.00	42.15 3.09 -11.04	43.76 2.27 -20.11	35.10 2.99 -0.16
ARTHUR_KILL_2 23512	33.66 2.34 0.00	34.55 2.26 0.00	25.90 1.58 0.00	22.13 1.25 0.00	27.06 1.60 0.00	37.54 2.40 0.00	34.85 2.70 0.00	39.65 1.90 -18.68	41.35 1.84 -20.64	44.37 2.23 -18.21	45.23 3.21 -9.81	48.99 4.61 0.00	49.49 4.61 0.00	50.10 4.66 -1.08	48.98 4.66 0.00	53.68 5.14 0.00	57.08 5.35 0.00	45.41 4.30 -0.91	39.10 3.61 -0.39	27.54 2.58 0.00	29.22 2.90 0.00	42.15 3.09 -11.04	43.76 2.27 -20.11	35.10 2.99 -0.16
ARTHUR_KILL_3 23513	33.60 2.28 0.00	34.49 2.21 0.00	25.86 1.54 0.00	22.10 1.22 0.00	27.02 1.56 0.00	37.49 2.34 0.00	34.80 2.65 0.00	39.65 1.90 -18.68	41.35 1.84 -20.64	44.42 2.28 -18.21	45.33 3.31 -9.81	49.12 4.74 0.00	49.62 4.75 0.00	50.22 4.79 -1.08	49.10 4.79 0.00	53.82 5.28 0.00	57.22 5.49 0.00	45.56 4.46 -0.91	39.21 3.72 -0.39	27.51 2.55 0.00	29.15 2.83 0.00	42.11 3.05 -11.04	43.78 2.29 -20.11	35.19 3.09 -0.16
ASHOKAN____ 23654	32.72 1.40 0.00	33.72 1.44 0.00	25.38 1.06 0.00	21.76 0.88 0.00	26.57 1.11 0.00	36.60 1.46 0.00	33.57 1.42 0.00	40.48 0.98 -20.42	42.53 1.02 -22.64	45.23 1.32 -19.98	44.86 1.88 -10.76	47.11 2.74 0.00	47.65 2.78 0.00	48.44 2.90 -1.19	47.26 2.94 0.00	51.80 3.26 0.00	55.12 3.39 0.00	43.86 2.67 -0.99	37.77 2.25 -0.43	26.52 1.57 0.00	28.01 1.68 0.00	41.92 1.86 -12.05	44.70 1.38 -21.94	33.95 1.83 -0.17
ASTORIA 5-9____ 23662	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.43 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.83 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.07 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA GT2____ 23536	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA GT3____ 23731	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA GT4____ 23727	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA_GT2_1 24094	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA_GT2_2 24095	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA_GT2_3 24096	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA_GT2_4 24097	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA_GT3_1 24098	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA_GT3_2 24099	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16

ASTORIA_GT3_3 24100	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA_GT3_4 24101	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA_GT4_1 24102	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA_GT4_2 24103	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA_GT4_3 24104	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA_GT4_4 24105	34.63 3.30 0.00	35.49 3.21 0.00	26.59 2.26 0.00	22.69 1.82 0.00	27.77 2.30 0.00	38.57 3.42 0.00	35.97 3.82 0.00	40.40 2.64 -18.68	41.99 2.48 -20.64	45.24 3.10 -18.21	46.45 4.43 -9.81	50.74 6.36 0.00	51.27 6.40 0.00	51.82 6.39 -1.08	50.65 6.34 0.00	55.50 6.96 0.00	59.06 7.34 0.00	46.91 5.80 -0.91	40.23 4.74 -0.39	28.15 3.20 0.00	29.80 3.47 0.00	42.75 3.69 -11.04	44.28 2.79 -20.11	35.96 3.85 -0.16
ASTORIA_GT_1 23523	34.08 2.76 0.00	34.98 2.70 0.00	26.23 1.91 0.00	22.40 1.52 0.00	27.40 1.94 0.00	38.03 2.88 0.00	35.37 3.22 0.00	40.03 2.28 -18.68	41.75 2.24 -20.64	44.92 2.78 -18.21	45.96 3.94 -9.81	50.01 5.63 0.00	50.53 5.66 0.00	51.12 5.69 -1.08	49.98 5.67 0.00	54.76 6.22 0.00	58.25 6.52 0.00	46.30 5.19 -0.91	39.75 4.26 -0.39	27.83 2.88 0.00	29.48 3.16 0.00	42.45 3.39 -11.04	44.07 2.57 -20.11	35.67 3.56 -0.16
ASTORIA_GT_10 24110	34.08 2.76 0.00	34.98 2.70 0.00	26.23 1.91 0.00	22.40 1.52 0.00	27.40 1.94 0.00	38.03 2																		

ASTORIA___3 23516	34.51 3.19 0.00	35.38 3.10 0.00	26.51 2.18 0.00	22.63 1.75 0.00	27.68 2.22 0.00	38.45 3.31 0.00	35.84 3.69 0.00	40.30 2.55 -18.68	41.84 2.34 -20.64	45.04 2.90 -18.21	46.17 4.15 -9.81	50.35 5.97 0.00	50.88 6.00 0.00	51.44 6.00 -1.08	50.27 5.95 0.00	55.08 6.53 0.00	58.61 6.88 0.00	46.56 5.45 -0.91	39.94 4.45 -0.39	27.97 3.01 0.00	29.60 3.28 0.00	42.55 3.49 -11.04	44.13 2.63 -20.11	35.71 3.61 -0.16
ASTORIA___4 23517	33.99 2.67 0.00	34.89 2.60 0.00	26.16 1.84 0.00	22.34 1.46 0.00	27.33 1.87 0.00	37.93 2.78 0.00	35.27 3.12 0.00	39.96 2.21 -18.68	41.68 2.17 -20.64	44.79 2.65 -18.21	45.74 3.72 -9.81	49.71 5.33 0.00	50.23 5.36 0.00	50.82 5.39 -1.08	49.68 5.37 0.00	54.44 5.89 0.00	57.90 6.17 0.00	46.02 4.92 -0.91	39.51 4.02 -0.39	27.67 2.71 0.00	29.31 2.99 0.00	42.26 3.20 -11.04	43.93 2.43 -20.11	35.55 3.45 -0.16
ASTORIA___5 23518	34.48 3.15 0.00	35.34 3.06 0.00	26.48 2.16 0.00	22.61 1.73 0.00	27.66 2.19 0.00	38.42 3.27 0.00	35.80 3.65 0.00	40.27 2.51 -18.68	41.82 2.31 -20.64	45.02 2.88 -18.21	46.15 4.13 -9.81	50.31 5.94 0.00	50.82 5.95 0.00	51.37 5.93 -1.08	50.20 5.88 0.00	55.01 6.46 0.00	58.53 6.81 0.00	46.51 5.40 -0.91	39.91 4.42 -0.39	27.93 2.98 0.00	29.56 3.24 0.00	42.51 3.45 -11.04	44.09 2.60 -20.11	35.68 3.58 -0.16
ASTRIA 10-13____ 23663	34.08 2.76 0.00	34.98 2.70 0.00	26.23 1.91 0.00	22.40 1.52 0.00	27.40 1.94 0.00	38.03 2.88 0.00	35.37 3.22 0.00	40.03 2.28 -18.68	41.75 2.24 -20.64	44.92 2.78 -18.21	45.96 3.94 -9.81	50.01 5.63 0.00	50.53 5.66 0.00	51.12 5.69 -1.08	49.98 5.67 0.00	54.76 6.22 0.00	58.25 6.52 0.00	46.30 5.19 -0.91	39.75 4.26 -0.39	27.83 2.88 0.00	29.48 3.16 0.00	42.45 3.39 -11.04	44.07 2.57 -20.11	35.67 3.56 -0.16
BARRETT 1-8___GRP4 24034	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT 9-12___GRP3 24033	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT_IC_1 23704	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT_IC_10 23701	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT_IC_11 23702	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT_IC_12 23703	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT_IC_2 23705	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT_IC_3 23706	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT_IC_4 23707	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT_IC_5 23708	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT_IC_6 23709	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT_IC_7 23710	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93

BARRETT_IC_8 23711	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT_IC_9 23700	38.10 2.55 -4.22	39.39 2.58 -4.53	26.90 1.83 -0.75	25.24 1.46 -2.90	28.05 1.85 -0.74	39.25 2.73 -1.38	41.21 2.89 -6.17	44.16 1.98 -23.10	65.30 1.95 -44.48	52.44 2.38 -26.13	54.92 3.28 -19.43	83.75 4.65 -34.73	73.32 4.56 -23.89	50.19 4.69 -1.14	49.04 4.72 0.00	108.44 5.20 -54.70	110.33 5.44 -53.16	93.83 4.27 -49.36	109.36 3.64 -70.63	82.25 2.43 -54.87	117.71 2.81 -88.58	112.84 3.02 -81.81	73.80 2.24 -50.17	43.03 3.15 -7.93
BARRETT___1 23545	38.01 2.47 -4.22	39.31 2.50 -4.53	26.84 1.77 -0.75	25.19 1.41 -2.90	27.99 1.78 -0.74	39.17 2.65 -1.38	41.13 2.81 -6.17	44.09 1.92 -23.10	65.20 1.85 -44.48	52.26 2.20 -26.13	54.65 3.01 -19.43	83.38 4.27 -34.73	72.94 4.18 -23.89	49.82 4.32 -1.14	48.66 4.35 0.00	108.03 4.79 -54.70	109.89 5.00 -53.16	93.49 3.93 -49.36	109.06 3.33 -70.63	82.04 2.22 -54.87	117.51 2.61 -88.58	112.60 2.77 -81.81	73.62 2.06 -50.17	42.79 2.92 -7.93
BARRETT___2 23546	38.03 2.49 -4.22	39.32 2.51 -4.53	26.86 1.78 -0.75	25.20 1.42 -2.90	28.01 1.80 -0.74	39.18 2.65 -1.38	41.12 2.80 -6.17	44.07 1.89 -23.10	65.17 1.82 -44.48	52.26 2.20 -26.13	54.68 3.04 -19.43	83.42 4.32 -34.73	72.99 4.23 -23.89	49.86 4.36 -1.14	48.70 4.39 0.00	108.08 4.84 -54.70	109.94 5.05 -53.16	93.53 3.97 -49.36	109.09 3.37 -70.63	82.06 2.24 -54.87	117.51 2.61 -88.58	112.62 2.80 -81.81	73.64 2.09 -50.17	42.88 3.01 -7.93
BEAVER RIVER___HYD 24048	32.14 0.81 0.00	32.76 0.48 0.00	24.81 0.49 0.00	21.36 0.48 0.00	26.07 0.60 0.00	36.06 0.92 0.00	33.08 0.93 0.00	19.66 0.18 -0.40	19.39 0.08 -0.44	24.47 0.16 -0.39	32.62 0.20 -0.21	44.43 0.05 0.00	45.00 0.13 0.00	44.52 0.15 -0.02	44.38 0.06 0.00	48.36 -0.19 0.00	51.78 0.06 0.00	40.19 -0.03 -0.01	35.21 0.12 -0.01	25.07 0.11 0.00	26.43 0.11 0.00	28.24 0.06 -0.17	21.67 -0.02 -0.31	32.62 0.67 0.00
BEEBEE_GT_13 23619	31.62 0.30 0.00	32.44 0.16 0.00	24.50 0.18 0.00	21.16 0.28 0.00	25.77 0.31 0.00	35.74 0.59 0.00	32.70 0.55 0.00	21.37 0.23 -2.06	21.34 0.24 -2.23	26.43 0.52 -1.97	34.02 0.75 -1.06	45.17 0.80 0.00	45.64 0.77 0.00	45.15 0.68 -0.12	44.93 0.61 0.00	49.06 0.52 0.00	52.26 0.54 0.00	40.46 0.16 -0.10	35.27 0.13 -0.04	25.02 0.06 0.00	26.23 -0.09 0.00	29.11 -0.14 -1.23	23.40 -0.22 -2.23	31.84 -0.12 -0.02
BETHLEHEM___STEEL 23779	29.65 -1.67 0.00	30.97 -1.31 0.00	23.18 -1.14 0.00	19.95 -0.93 0.00	24.27 -1.20 0.00	33.63 -1.52 0.00	30.37 -1.78 0.00	20.92 -0.99 -2.84	21.02 -0.93 -3.09	25.31 -1.34 -2.73	31.73 -1.95 -1.47	41.94 -2.44 0.00	42.44 -2.44 0.00	42.28 -2.23 -0.16	42.20 -2.11 0.00	46.25 -2.29 0.00	49.04 -2.69 0.00	38.14 -2.20 -0.14	33.17 -1.99 -0.06	23.55 -1.40 0.00	24.71 -1.61 0.00	27.82 -1.89 -1.69	23.29 -1.17 -3.07	29.99 -1.98 -0.02
BINGHAMTON___COGEN 23790	31.64 0.31 0.00	32.65 0.36 0.00	24.55 0.23 0.00	21.04 0.17 0.00	25.72 0.25 0.00	35.44 0.30 0.00	32.51 0.36 0.00	25.51 0.32 -6.11	25.88 0.37 -6.64	30.28 0.49 -5.86	36.21 0.84 -3.16	45.75 1.38 0.00	46.24 1.37 0.00	46.15 1.44 -0.35	45.79 1.48 0.00	50.19 1.65 0.00	53.44 1.71 0.00	41.83 1.32 -0.30	36.15 0.92 -0.13	25.56 0.61 0.00	27.01 0.69 0.00	32.38 0.69 -3.67	28.64 0.56 -6.69	32.56 0.56 -0.05
BLACK RIVER___HYD 24047	32.05 0.72 0.00	32.60 0.32 0.00	24.74 0.42 0.00	21.32 0.44 0.00	26.02 0.55 0.00	35.99 0.84 0.00	33.05 0.90 0.00	19.88 0.09 -0.71	19.62 -0.03 -0.78	24.62 0.01 -0.68	32.58 0.00 -0.37	44.22 -0.15 0.00	44.84 -0.04 0.00	44.42 0.03 -0.04	44.26 -0.06 0.00	48.05 -0.49 0.00	51.48 -0.25 0.00	39.93 -0.31 -0.03	34.99 -0.11 -0.01	24.90 -0.05 0.00	26.25 -0.07 0.00	28.23 -0.16 -0.37	21.87 -0.20 -0.68	32.49 0.54 -0.01
BOWLINE___1 23526	32.93 1.61 0.00	33.88 1.60 0.00	25.41 1.08 0.00	21.72 0.84 0.00	26.56 1.09 0.00	36.78 1.64 0.00	33.96 1.81 0.00	38.44 1.37 -18.00	39.94 1.47 -19.59	43.08 1.87 -17.29	44.28 2.76 -9.31	48.45 4.07 0.00	48.98 4.11 0.00	49.56 4.18 -1.02	48.56 4.25 0.00	53.23 4.69 0.00	56.62 4.89 0.00	44.92 3.83 -0.89	38.57 3.09 -0.39	27.05 2.09 0.00	28.64 2.32 0.00	41.34 2.52 -10.80	42.96 1.90 -19.67	34.53 2.43 -0.16
BOWLINE___2 23595	32.93 1.61 0.00	33.88 1.60 0.00	25.41 1.08 0.00	21.72 0.84 0.00	26.56 1.09 0.00	36.78 1.64 0.00	33.96 1.81 0.00	38.45 1.37 -18.00	39.95 1.47 -19.60	43.09 1.87 -17.30	44.29 2.76 -9.32	48.45 4.07 0.00	48.98 4.11 0.00	49.56 4.18 -1.02	48.56 4.25 0.00	53.23 4.69 0.00	56.62 4.89 0.00	44.92 3.83 -0.89	38.57 3.09 -0.39	27.05 2.09 0.00	28.64 2.32 0.00	41.34 2.52 -10.80	42.96 1.90 -19.67	34.53 2.43 -0.16
BROOKLYN_NAVY_YARD 23515	33.49 2.16 0.00	34.36 2.08 0.00	25.77 1.45 0.00	22.02 1.14 0.00	26.94 1.47 0.00	37.37 2.22 0.00	34.64 2.49 0.00	39.58 1.83 -18.68	41.36 1.85 -20.64	44.47 2.33 -18.21	45.40 3.38 -9.81	49.22 4.84 0.00	49.74 4.86 0.00	50.37 4.93 -1.08	49.26 4.94 0.00	53.98 5.44 0.00	57.40 5.67 0.00	45.63 4.52 -0.91	39.20 3.71 -0.39	27.47 2.51 0.00	29.07 2.75 0.00	42.00 2.94 -11.04	43.71 2.21 -20.11	35.11 3.00 -0.16
BURROWS___LYONSDAL 23803	32.03 0.71 0.00	32.82 0.54 0.00	24.81 0.49 0.00	21.33 0.45 0.00	26.04 0.57 0.00	35.95 0.80 0.00	32.95 0.80 0.00	19.58 0.29 -0.22	19.36 0.24 -0.24	24.47 0.33 -0.21	32.75 0.43 -0.11	44.91 0.54 0.00	45.44 0.57 0.00	44.95 0.59 0.00	44.89 0.57 0.00	48.99 0.45 0.00	52.34 0.61 0.00	40.65 0.44 0.00	35.55 0.45 0.00	25.28 0.33 0.00	26.67 0.35 0.00	28.39 0.34 -0.03	21.67 0.22 -0.06	32.65 0.70 0.00
CARR STREET_E_SYR 24060	30.73 -0.60 0.00	31.66 -0.63 0.00	23.88 -0.44 0.00	20.52 -0.36 0.00	25.01 -0.45 0.00	34.51 -0.63 0.00	31.54 -0.61 0.00	20.16 -0.43 -1.51	20.09 -0.42 -1.64	24.84 -0.53 -1.44	32.30 -0.69 -0.78	43.50 -0.88 0.00	43.95 -0.92 0.00	43.56 -0.88 -0.08	43.44 -0.88 0.00	47.47 -1.07 0.00	50.59 -1.14 0.00	39.33 -0.94 -0.07	34.29 -0.83 -0.03	24.36 -0.59 0.00	25.67 -0.65 0.00	28.17 -0.73 -0.88	22.45 -0.54 -1.61	31.24 -0.72 -0.01
CARTHAGE___PAPER 23857	32.05 0.72 0.00	32.60 0.32 0.00	24.74 0.42 0.00	21.32 0.44 0.00	26.02 0.55 0.00	35.99 0.84 0.00	33.05 0.90 0.00	19.79 0.09 -0.62	19.52 -0.03 -0.68	24.54 0.01 -0.60	32.54 0.00 -0.32	44.22 -0.15 0.00	44.84 -0.04 0.00	44.42 0.03 -0.03	44.26 -0.06 0.00	48.05 -0.49 0.00	51.48 -0.25 0.00	39.92 -0.31 -0.03	34.99 -0.11 -0.01	24.90 -0.05 0.00	26.25 -0.07 0.00	28.17 -0.16 -0.32	21.76 -0.20 -0.57	32.49 0.54 0.00
CH_MISC_IPPS 23765	32.67 1.35 0.00	33.58 1.30 0.00	25.20 0.88 0.00	21.58 0.70 0.00	26.38 0.92 0.00	36.49 1.34 0.00	33.68 1.53 0.00	39.36 1.22 -19.06	41.15 1.27 -21.01	44.08 1.61 -18.54	44.49 2.29 -9.99	47.62 3.24 0.00	48.11 3.24 0.00	48.82 3.36 -1.10	47.71 3.39 0.00	52.33 3.78 0.00	55.65 3.92 0.00	44.25 3.12 -0.93	38.08 2.58 -0.40	26.73 1.78 0.00	28.28 1.96 0.00	41.46 2.13 -11.31	43.57 1.58 -20.60	34.15 2.04 -0.16

CH_RES_BVR_FALLS 23983	31.34 0.02 0.00	32.30 0.01 0.00	24.33 0.01 0.00	20.88 0.01 0.00	25.47 0.00 0.00	35.13 -0.01 0.00	32.08 -0.06 0.00	18.38 -0.10 0.59	18.13 -0.11 0.63	23.24 -0.14 0.56	31.71 -0.20 0.30	44.08 -0.30 0.00	44.58 -0.29 0.00	44.03 -0.28 0.05	44.05 -0.27 0.00	48.27 -0.27 0.00	51.44 -0.29 0.00	39.94 -0.21 0.05	34.90 -0.17 0.02	24.84 -0.12 0.00	26.20 -0.13 0.00	27.32 -0.14 0.55	20.27 -0.11 1.01	31.92 -0.02 0.01
CH_RES_NIAGARA 23895	29.20 -2.13 0.00	30.69 -1.60 0.00	22.93 -1.39 0.00	19.75 -1.13 0.00	23.97 -1.50 0.00	33.32 -1.83 0.00	29.95 -2.20 0.00	20.37 -1.32 -2.61	20.37 -1.34 -2.83	24.52 -1.91 -2.50	30.74 -2.82 -1.35	40.64 -3.74 0.00	41.13 -3.74 0.00	41.02 -3.48 -0.15	40.96 -3.35 0.00	44.91 -3.63 0.00	47.55 -4.18 0.00	37.01 -3.32 -0.13	32.31 -2.84 -0.06	23.01 -1.94 0.00	24.05 -2.27 0.00	26.94 -2.64 -1.56	22.59 -1.64 -2.84	29.45 -2.51 -0.02
CH_RES_SYRACUSE 23985	30.13 -1.19 0.00	31.08 -1.20 0.00	23.43 -0.90 0.00	20.13 -0.74 0.00	24.54 -0.93 0.00	33.85 -1.30 0.00	30.82 -1.32 0.00	19.86 -0.90 -1.68	19.81 -0.88 -1.83	24.42 -1.13 -1.62	31.58 -1.50 -0.87	42.40 -1.98 0.00	42.84 -2.03 0.00	42.48 -1.97 -0.09	42.36 -1.96 0.00	46.29 -2.25 0.00	49.31 -2.42 0.00	38.34 -1.95 -0.08	33.40 -1.73 -0.04	23.73 -1.22 0.00	25.00 -1.32 0.00	27.55 -1.45 -0.99	22.12 -1.07 -1.81	30.49 -1.46 -0.01
CORNELL____ 23752	30.05 -1.27 0.00	30.81 -1.48 0.00	23.10 -1.22 0.00	19.83 -1.05 0.00	24.18 -1.29 0.00	33.63 -1.51 0.00	31.01 -1.14 0.00	21.70 -0.46 -3.08	21.95 -0.27 -3.35	26.58 -0.31 -2.96	33.47 -0.33 -1.60	43.97 -0.41 0.00	44.42 -0.46 0.00	44.19 -0.34 -0.17	44.02 -0.30 0.00	48.02 -0.53 0.00	50.99 -0.73 0.00	39.64 -0.72 -0.15	34.52 -0.64 -0.07	24.41 -0.54 0.00	25.74 -0.58 0.00	29.27 -0.58 -1.84	24.18 -0.55 -3.35	30.90 -1.07 -0.03
COXSACKIE___GT 23611	32.53 1.20 0.00	33.57 1.28 0.00	25.32 1.00 0.00	21.74 0.87 0.00	26.54 1.08 0.00	36.46 1.32 0.00	33.28 1.13 0.00	40.83 0.76 -20.99	42.90 0.78 -23.25	45.48 1.03 -20.52	44.67 1.41 -11.06	46.40 2.02 0.00	46.95 2.08 0.00	47.73 2.15 -1.22	46.45 2.13 0.00	50.90 2.36 0.00	54.17 2.44 0.00	43.19 1.97 -1.02	37.17 1.63 -0.44	26.10 1.14 0.00	27.52 1.20 0.00	41.82 1.38 -12.42	45.04 1.04 -22.61	33.50 1.38 -0.18
CRESCENT___HYD 24018	33.48 2.15 0.00	34.21 1.93 0.00	26.03 1.70 0.00	22.46 1.58 0.00	27.42 1.95 0.00	37.64 2.50 0.00	34.49 2.34 0.00	43.77 1.21 -23.48	45.89 1.10 -25.92	48.29 1.48 -22.87	46.32 1.79 -12.32	46.35 1.97 0.00	46.86 1.99 0.00	47.78 2.05 -1.37	46.13 1.81 0.00	50.46 1.92 0.00	53.92 2.20 0.00	43.22 1.87 -1.15	37.51 1.92 -0.50	26.36 1.41 0.00	27.81 1.49 0.00	43.83 1.78 -14.03	48.18 1.24 -25.55	34.44 2.29 -0.20
DANSKAMMER___1 23586	32.31 0.99 0.00	33.22 0.93 0.00	24.92 0.60 0.00	21.33 0.45 0.00	26.08 0.61 0.00	36.08 0.93 0.00	33.31 1.17 0.00	39.14 1.00 -19.06	40.94 1.06 -21.01	43.80 1.33 -18.54	44.13 1.93 -9.99	47.12 2.74 0.00	47.60 2.72 0.00	48.31 2.85 -1.10	47.20 2.88 0.00	51.77 3.23 0.00	55.06 3.33 0.00	43.79 2.66 -0.93	37.68 2.18 -0.40	26.45 1.50 0.00	27.99 1.67 0.00	41.14 1.81 -11.31	43.32 1.34 -20.60	33.79 1.69 -0.16
DANSKAMMER___2 23589	32.31 0.99 0.00	33.22 0.93 0.00	24.92 0.60 0.00	21.33 0.45 0.00	26.08 0.61 0.00	36.08 0.93 0.00	33.31 1.17 0.00	39.14 1.00 -19.06	40.94 1.06 -21.01	43.80 1.33 -18.54	44.13 1.93 -9.99	47.12 2.74 0.00	47.60 2.72 0.00	48.31 2.85 -1.10	47.20 2.88 0.00	51.77 3.23 0.00	55.06 3.33 0.00	43.79 2.66 -0.93	37.68 2.18 -0.40	26.45 1.50 0.00	27.99 1.67 0.00	41.14 1.81 -11.31	43.32 1.34 -20.60	33.79 1.69 -0.16
DANSKAMMER___3 23590	32.31 0.99 0.00	33.22 0.93 0.00	24.92 0.60 0.00	21.33 0.45 0.00	26.08 0.61 0.00	36.08 0.93 0.00	33.31 1.17 0.00	39.14 1.00 -19.06	40.94 1.06 -21.01	43.80 1.33 -18.54	44.13 1.93 -9.99	47.12 2.74 0.00	47.60 2.72 0.00	48.31 2.85 -1.10	47.20 2.88 0.00	51.77 3.23 0.00	55.06 3.33 0.00	43.79 2.66 -0.93	37.68 2.18 -0.40	26.45 1.50 0.00	27.99 1.67 0.00	41.14 1.81 -11.31	43.32 1.34 -20.60	33.79 1.69 -0.16
DANSKAMMER___4 23591	32.31 0.99 0.00	33.22 0.93 0.00	24.92 0.60 0.00	21.33 0.45 0.00	26.08 0.61 0.00	36.08 0.93 0.00	33.31 1.17 0.00	39.14 1.00 -19.06	40.94 1.06 -21.01	43.80 1.33 -18.54	44.13 1.93 -9.99	47.12 2.74 0.00	47.60 2.72 0.00	48.31 2.85 -1.10	47.20 2.88 0.00	51.77 3.23 0.00	55.06 3.33 0.00	43.79 2.66 -0.93	37.68 2.18 -0.40	26.45 1.50 0.00	27.99 1.67 0.00	41.14 1.81 -11.31	43.32 1.34 -20.60	33.79 1.69 -0.16
DANSKAMMER___DIESEL 23592	32.31 0.99 0.00	33.22 0.93 0.00	24.92 0.60 0.00	21.33 0.45 0.00	26.08 0.61 0.00	36.08 0.93 0.00	33.31 1.17 0.00	39.14 1.00 -19.06	40.94 1.06 -21.01	43.80 1.33 -18.54	44.13 1.93 -9.99	47.12 2.74 0.00	47.60 2.72 0.00	48.31 2.85 -1.10	47.20 2.88 0.00	51.77 3.23 0.00	55.06 3.33 0.00	43.79 2.66 -0.93	37.68 2.18 -0.40	26.45 1.50 0.00	27.99 1.67 0.00	41.14 1.81 -11.31	43.32 1.34 -20.60	33.79 1.69 -0.16
DASHVILLE___HYD 23610	32.66 1.33 0.00	33.59 1.31 0.00	25.20 0.88 0.00	21.58 0.70 0.00	26.38 0.91 0.00	36.48 1.34 0.00	33.64 1.49 0.00	39.88 1.15 -19.65	41.84 1.22 -21.75	44.66 1.54 -19.19	44.75 2.20 -10.34	47.51 3.13 0.00	47.83 2.96 0.00	48.57 3.08 -1.14	47.44 3.12 0.00	52.02 3.48 0.00	55.30 3.57 0.00	44.01 2.85 -0.95	38.01 2.50 -0.41	26.69 1.74 0.00	28.25 1.93 0.00	41.71 2.08 -11.61	44.08 1.55 -21.15	34.13 2.02 -0.17
DOGLEVILLE___HYD 23807	33.08 1.75 0.00	34.09 1.81 0.00	25.77 1.45 0.00	22.12 1.24 0.00	27.07 1.61 0.00	37.14 1.99 0.00	34.31 2.16 0.00	20.48 1.64 0.23	20.33 1.71 0.24	25.89 2.18 0.22	32.50 0.41 0.12	45.21 0.83 0.00	48.07 3.19 0.00	46.38 2.05 0.02	47.39 3.08 0.00	51.99 3.44 0.00	55.30 3.57 0.00	43.24 3.06 0.02	37.75 2.66 0.01	26.77 1.82 0.00	28.32 2.00 0.00	30.07 2.33 0.27	22.56 1.67 0.50	33.99 2.05 0.00
DUNKIRK___1 23563	28.76 -2.56 0.00	29.73 -2.55 0.00	22.45 -1.87 0.00	19.30 -1.57 0.00	23.56 -1.91 0.00	32.23 -2.92 0.00	29.19 -2.96 0.00	20.47 -1.64 -3.03	20.72 -1.44 -3.29	24.82 -2.01 -2.90	30.96 -2.81 -1.57	40.95 -3.43 0.00	41.43 -3.44 0.00	41.19 -3.34 -0.17	41.03 -3.28 0.00	44.96 -3.58 0.00	47.78 -3.95 0.00	37.17 -3.18 -0.15	32.19 -2.96 -0.06	22.88 -2.08 0.00	24.13 -2.19 0.00	27.35 -2.46 -1.80	22.97 -1.69 -3.28	29.07 -2.90 -0.03
DUNKIRK___2 23564	28.76 -2.56 0.00	29.73 -2.55 0.00	22.45 -1.87 0.00	19.30 -1.57 0.00	23.56 -1.91 0.00	32.23 -2.92 0.00	29.19 -2.96 0.00	20.47 -1.64 -3.03	20.72 -1.44 -3.29	24.82 -2.01 -2.90	30.96 -2.81 -1.57	40.95 -3.43 0.00	41.43 -3.44 0.00	41.19 -3.34 -0.17	41.03 -3.28 0.00	44.96 -3.58 0.00	47.78 -3.95 0.00	37.17 -3.18 -0.15	32.19 -2.96 -0.06	22.88 -2.08 0.00	24.13 -2.19 0.00	27.35 -2.46 -1.80	22.97 -1.69 -3.28	29.07 -2.90 -0.03
DUNKIRK___3 23565	28.97 -2.36 0.00	30.04 -2.25 0.00	22.61 -1.71 0.00	19.45 -1.43 0.00	23.71 -1.75 0.00	32.58 -2.57 0.00	29.48 -2.67 0.00	20.65 -1.48 -3.06	20.87 -1.33 -3.32	25.01 -1.85 -2.93	31.19 -2.59 -1.58	41.19 -3.19 0.00	41.67 -3.20 0.00	41.46 -3.07 -0.17	41.33 -2.98 0.00	45.29 -3.25 0.00	48.11 -3.62 0.00	37.42 -2.93 -0.15	32.45 -2.71 -0.06	23.04 -1.91 0.00	24.27 -2.06 0.00	27.51 -2.32 -1.82	23.13 -1.56 -3.31	29.30 -2.68 -0.03

DUNKIRK___4 23566	28.97 -2.36 0.00	30.04 -2.25 0.00	22.61 -1.71 0.00	19.45 -1.43 0.00	23.72 -1.75 0.00	32.58 -2.57 0.00	29.48 -2.67 0.00	20.65 -1.48 -3.06	20.87 -1.33 -3.32	25.01 -1.85 -2.93	31.19 -2.59 -1.58	41.19 -3.19 0.00	41.67 -3.20 0.00	41.46 -3.07 -0.17	41.33 -2.98 0.00	45.29 -3.25 0.00	48.11 -3.62 0.00	37.42 -2.93 -0.15	32.45 -2.71 -0.06	23.04 -1.91 0.00	24.27 -2.06 0.00	27.51 -2.32 -1.82	23.13 -1.56 -3.31	29.30 -2.68 -0.03
EAST HAMPTON___GT 23717	38.15 2.61 -4.22	39.50 2.69 -4.53	27.02 1.94 -0.75	25.35 1.57 -2.90	28.19 1.98 -0.74	39.41 2.89 -1.38	41.23 2.91 -6.17	44.15 1.98 -23.10	65.51 2.16 -44.48	52.79 2.73 -26.13	55.62 3.98 -19.43	84.21 5.10 -34.73	73.52 4.76 -23.89	50.35 4.85 -1.14	49.01 4.70 0.00	108.27 5.03 -54.70	110.15 5.26 -53.16	93.56 4.00 -49.36	108.94 3.22 -70.63	81.95 2.13 -54.87	117.54 2.64 -88.58	112.91 3.08 -81.81	73.96 2.40 -50.17	43.29 3.41 -7.93
EAST RIVER___6 23660	33.71 2.39 0.00	34.60 2.31 0.00	25.94 1.62 0.00	22.15 1.28 0.00	27.11 1.64 0.00	37.61 2.47 0.00	34.92 2.78 0.00	39.78 2.03 -18.68	41.55 2.05 -20.64	44.70 2.56 -18.21	45.74 3.72 -9.81	49.66 5.28 0.00	50.11 5.24 0.00	50.72 5.28 -1.08	49.61 5.29 0.00	54.36 5.82 0.00	57.81 6.08 0.00	45.97 4.86 -0.91	39.49 4.01 -0.39	27.69 2.74 0.00	29.34 3.02 0.00	42.28 3.22 -11.04	43.92 2.42 -20.11	35.37 3.27 -0.16
EAST RIVER___7 23524	33.71 2.39 0.00	34.60 2.31 0.00	25.94 1.62 0.00	22.15 1.28 0.00	27.11 1.64 0.00	37.61 2.47 0.00	34.92 2.78 0.00	39.78 2.03 -18.68	41.55 2.05 -20.64	44.70 2.56 -18.21	45.74 3.72 -9.81	49.66 5.28 0.00	50.11 5.24 0.00	50.72 5.28 -1.08	49.61 5.29 0.00	54.36 5.82 0.00	57.81 6.08 0.00	45.97 4.86 -0.91	39.49 4.01 -0.39	27.69 2.74 0.00	29.34 3.02 0.00	42.28 3.22 -11.04	43.92 2.42 -20.11	35.37 3.27 -0.16
EAST_HAMPTON___DIESEL 23722	38.15 2.61 -4.22	39.50 2.69 -4.53	27.02 1.94 -0.75	25.35 1.57 -2.90	28.19 1.98 -0.74	39.41 2.89 -1.38	41.23 2.91 -6.17	44.15 1.98 -23.10	65.51 2.16 -44.48	52.79 2.73 -26.13	55.62 3.98 -19.43	84.21 5.10 -34.73	73.52 4.76 -23.89	50.35 4.85 -1.14	49.01 4.70 0.00	108.27 5.03 -54.70	110.15 5.26 -53.16	93.56 4.00 -49.36	108.94 3.22 -70.63	81.95 2.13 -54.87	117.54 2.64 -88.58	112.91 3.08 -81.81	73.96 2.40 -50.17	43.29 3.41 -7.93
E_CANADA_CAP_HY 24051	31.78 0.46 0.00	32.63 0.35 0.00	24.71 0.39 0.00	21.28 0.40 0.00	25.85 0.39 0.00	35.84 0.70 0.00	32.66 0.51 0.00	48.60 -0.15 -29.67	51.25 -0.22 -32.60	52.56 -0.14 -28.77	50.20 2.49 -15.50	47.24 2.86 0.00	45.26 0.39 0.00	47.66 1.58 -1.72	44.72 0.40 0.00	48.80 0.26 0.00	52.24 0.51 0.00	41.75 0.08 -1.46	35.95 0.22 -0.64	25.16 0.21 0.00	26.44 0.12 0.00	45.77 -0.06 -17.81	53.66 -0.16 -32.43	32.56 0.36 -0.26
E_CANADA_MHWK_HY 24050	33.08 1.75 0.00	34.09 1.81 0.00	25.77 1.45 0.00	22.12 1.24 0.00	27.07 1.61 0.00	37.14 1.99 0.00	34.31 2.16 0.00	20.48 1.64 0.23	20.33 1.71 0.24	25.89 2.18 0.22	32.50 0.41 0.12	45.21 0.83 0.00	48.07 3.19 0.00	46.38 2.05 0.02	47.39 3.08 0.00	51.99 3.44 0.00	55.30 3.57 0.00	43.24 3.06 0.02	37.75 2.66 0.01	26.77 1.82 0.00	28.32 2.00 0.00	30.07 2.33 0.27	22.56 1.67 0.50	33.99 2.05 0.00
E_FISHKILL___LBMP 23776	32.17 0.84 0.00	33.12 0.84 0.00	24.89 0.56 0.00	21.34 0.46 0.00	26.07 0.60 0.00	35.97 0.83 0.00	33.04 0.89 0.00	39.07 0.73 -19.26	41.26 0.78 -21.61	43.95 0.95 -19.07	43.81 1.33 -10.27	46.25 1.87 0.00	46.71 1.84 0.00	47.40 1.91 -1.13	46.25 1.94 0.00	50.74 2.20 0.00	53.99 2.26 0.00	42.96 1.84 -0.92	37.03 1.54 -0.40	26.04 1.09 0.00	27.53 1.21 0.00	40.52 1.31 -11.20	42.76 0.99 -20.39	33.35 1.24 -0.16
FAR ROCKAWAY___4 23548	38.10 2.56 -4.22	39.35 2.54 -4.53	26.94 1.86 -0.75	25.24 1.46 -2.90	28.10 1.89 -0.74	39.36 2.83 -1.38	41.16 2.85 -6.17	44.13 1.95 -23.10	65.28 1.93 -44.48	52.43 2.36 -26.13	54.91 3.27 -19.43	83.81 4.71 -34.73	73.42 4.66 -23.89	50.37 4.87 -1.14	49.21 4.89 0.00	108.64 5.40 -54.70	110.48 5.59 -53.16	94.07 4.51 -49.36	109.51 3.79 -70.63	82.34 2.52 -54.87	117.62 2.72 -88.58	112.50 2.68 -81.81	73.59 2.03 -50.17	43.00 3.13 -7.93
FIBERTEK___ENERGY 23856	30.13 -1.19 0.00	31.08 -1.20 0.00	23.43 -0.90 0.00	20.13 -0.74 0.00	24.54 -0.93 0.00	33.85 -1.30 0.00	30.82 -1.32 0.00	19.86 -0.90 -1.68	19.81 -0.88 -1.83	24.42 -1.13 -1.62	31.58 -1.50 -0.87	42.40 -1.98 0.00	42.84 -2.03 0.00	42.48 -1.97 -0.09	42.36 -1.96 0.00	46.29 -2.25 0.00	49.31 -2.42 0.00	38.34 -1.95 -0.08	33.40 -1.73 -0.04	23.73 -1.22 0.00	25.00 -1.32 0.00	27.55 -1.45 -0.99	22.12 -1.07 -1.81	30.49 -1.46 -0.01
FITZPATRICK___ 23598	29.77 -1.55 0.00	30.76 -1.53 0.00	23.17 -1.15 0.00	19.90 -0.98 0.00	24.25 -1.21 0.00	33.44 -1.70 0.00	30.55 -1.60 0.00	19.23 -0.93 -1.09	19.15 -0.91 -1.19	23.81 -1.17 -1.05	31.20 -1.58 -0.56	42.28 -2.09 0.00	42.76 -2.11 0.00	42.36 -2.06 -0.06	42.28 -2.04 0.00	46.27 -2.27 0.00	49.26 -2.46 0.00	38.32 -1.94 -0.05	33.40 -1.72 -0.02	23.73 -1.23 0.00	25.01 -1.32 0.00	27.25 -1.42 -0.65	21.51 -1.05 -1.18	30.33 -1.63 -0.01
FORT ORANGE___ 23900	33.54 2.22 0.00	34.25 1.97 0.00	25.93 1.61 0.00	22.27 1.40 0.00	27.20 1.74 0.00	37.51 2.37 0.00	33.92 1.77 0.00	42.95 0.88 -23.00	45.05 0.78 -25.40	47.48 1.13 -22.41	45.75 1.47 -12.07	46.02 1.64 0.00	46.56 1.69 0.00	47.56 1.87 -1.34	46.14 1.83 0.00	50.57 2.03 0.00	54.03 2.30 0.00	43.19 1.86 -1.13	37.38 1.80 -0.49	26.22 1.27 0.00	27.73 1.41 0.00	43.31 1.57 -13.72	47.43 1.05 -24.99	34.90 2.76 -0.20
FORT_DRUM_COGEN 23780	31.96 0.64 0.00	32.52 0.23 0.00	24.67 0.35 0.00	21.26 0.38 0.00	25.95 0.48 0.00	35.89 0.74 0.00	32.96 0.81 0.00	19.81 0.04 -0.69	19.55 -0.08 -0.75	24.54 -0.05 -0.66	32.49 -0.08 -0.36	44.11 -0.27 0.00	44.71 -0.16 0.00	44.30 -0.09 -0.03	44.14 -0.18 0.00	47.93 -0.62 0.00	51.35 -0.38 0.00	39.83 -0.40 -0.03	34.90 -0.20 -0.01	24.84 -0.12 0.00	26.19 -0.13 0.00	28.14 -0.23 -0.36	21.79 -0.25 -0.65	32.41 0.46 -0.01
FRANKLIN_FALL_HYD 24054	31.77 0.45 0.00	32.55 0.26 0.00	24.53 0.21 0.00	21.07 0.19 0.00	25.71 0.25 0.00	35.65 0.50 0.00	32.53 0.38 0.00	19.07 0.07 0.07	18.81 0.02 0.08	23.93 0.06 0.07	32.28 0.11 0.04	44.26 -0.12 0.00	44.72 -0.15 0.00	44.11 -0.24 0.01	43.99 -0.33 0.00	48.27 -0.27 0.00	51.58 -0.15 0.00	40.10 -0.10 0.01	35.07 -0.02 0.00	24.98 0.02 0.00	26.36 0.04 0.00	27.89 -0.02 0.11	21.09 -0.09 0.20	32.05 0.11 0.00
FULTON COGEN___ 23766	30.53 -0.80 0.00	31.44 -0.84 0.00	23.73 -0.59 0.00	20.39 -0.49 0.00	24.86 -0.61 0.00	34.29 -0.86 0.00	31.34 -0.81 0.00	19.90 -0.56 -1.38	19.83 -0.54 -1.50	24.56 -0.70 -1.33	32.00 -0.93 -0.71	43.15 -1.23 0.00	43.61 -1.26 0.00	43.20 -1.24 -0.08	43.08 -1.24 0.00	47.07 -1.48 0.00	50.17 -1.56 0.00	39.01 -1.26 -0.07	34.03 -1.10 -0.03	24.18 -0.77 0.00	25.48 -0.84 0.00	27.89 -0.94 -0.81	22.16 -0.70 -1.48	31.03 -0.92 -0.01
GARDENVILLE___LBMP 24039	28.73 -2.59 0.00	30.13 -2.15 0.00	22.57 -1.75 0.00	19.43 -1.45 0.00	23.61 -1.86 0.00	32.60 -2.55 0.00	29.35 -2.79 0.00	20.21 -1.69 -2.83	20.25 -1.69 -3.07	24.32 -2.32 -2.71	30.34 -3.33 -1.46	40.11 -4.26 0.00	40.60 -4.27 0.00	40.48 -4.04 -0.16	40.40 -3.91 0.00	44.36 -4.19 0.00	47.11 -4.61 0.00	36.62 -3.72 -0.14	31.79 -3.37 -0.06	22.68 -2.27 0.00	23.76 -2.56 0.00	26.73 -2.96 -1.67	22.53 -1.91 -3.05	28.91 -3.06 -0.02

GENERAL___MILLS 23808	29.65 -1.67 0.00	30.97 -1.31 0.00	23.18 -1.14 0.00	19.95 -0.93 0.00	24.27 -1.20 0.00	33.63 -1.52 0.00	30.37 -1.78 0.00	20.92 -0.99 -2.84	21.02 -0.93 -3.09	25.31 -1.34 -2.73	31.73 -1.95 -1.47	41.94 -2.44 0.00	42.44 -2.44 0.00	42.28 -2.23 -0.16	42.20 -2.11 0.00	46.25 -2.29 0.00	49.04 -2.69 0.00	38.14 -2.20 -0.14	33.17 -1.99 -0.06	23.55 -1.40 0.00	24.71 -1.61 0.00	27.82 -1.89 -1.69	23.29 -1.17 -3.07	29.99 -1.98 -0.02
GILBOA___1 23756	32.77 1.44 0.00	33.69 1.41 0.00	25.55 1.23 0.00	21.97 1.09 0.00	26.80 1.33 0.00	36.73 1.59 0.00	33.50 1.35 0.00	37.88 0.64 -18.17	39.40 0.51 -20.03	42.32 0.72 -17.67	42.61 0.88 -9.52	45.10 0.73 0.00	45.64 0.77 0.00	46.35 0.95 -1.04	45.23 0.91 0.00	49.53 0.98 0.00	52.93 1.20 0.00	42.08 0.99 -0.88	36.64 1.16 -0.38	25.81 0.85 0.00	27.26 0.94 0.00	39.86 1.11 -10.73	41.63 0.70 -19.54	33.60 1.50 -0.15
GILBOA___2 23757	32.77 1.44 0.00	33.69 1.41 0.00	25.55 1.23 0.00	21.97 1.09 0.00	26.80 1.33 0.00	36.73 1.59 0.00	33.50 1.35 0.00	37.88 0.64 -18.17	39.40 0.51 -20.03	42.32 0.72 -17.67	42.61 0.88 -9.52	45.10 0.73 0.00	45.64 0.77 0.00	46.35 0.95 -1.04	45.23 0.91 0.00	49.53 0.98 0.00	52.93 1.20 0.00	42.08 0.99 -0.88	36.64 1.16 -0.38	25.81 0.85 0.00	27.26 0.94 0.00	39.86 1.11 -10.73	41.63 0.70 -19.54	33.60 1.50 -0.15
GILBOA___3 23758	32.77 1.44 0.00	33.69 1.41 0.00	25.55 1.23 0.00	21.97 1.09 0.00	26.80 1.33 0.00	36.73 1.59 0.00	33.50 1.35 0.00	37.88 0.64 -18.17	39.40 0.51 -20.03	42.32 0.72 -17.67	42.61 0.88 -9.52	45.10 0.73 0.00	45.64 0.77 0.00	46.35 0.95 -1.04	45.23 0.91 0.00	49.53 0.98 0.00	52.93 1.20 0.00	42.08 0.99 -0.88	36.64 1.16 -0.38	25.81 0.85 0.00	27.26 0.94 0.00	39.86 1.11 -10.73	41.63 0.70 -19.54	33.60 1.50 -0.15
GILBOA___4 23759	32.77 1.44 0.00	33.69 1.41 0.00	25.55 1.23 0.00	21.97 1.09 0.00	26.80 1.33 0.00	36.73 1.59 0.00	33.50 1.35 0.00	37.88 0.64 -18.17	39.40 0.51 -20.03	42.32 0.72 -17.67	42.61 0.88 -9.52	45.10 0.73 0.00	45.64 0.77 0.00	46.35 0.95 -1.04	45.23 0.91 0.00	49.53 0.98 0.00	52.93 1.20 0.00	42.08 0.99 -0.88	36.64 1.16 -0.38	25.81 0.85 0.00	27.26 0.94 0.00	39.86 1.11 -10.73	41.63 0.70 -19.54	33.60 1.50 -0.15
GILBOA___ 23599	32.77 1.44 0.00	33.69 1.41 0.00	25.55 1.23 0.00	21.97 1.09 0.00	26.80 1.33 0.00	36.73 1.59 0.00	33.50 1.35 0.00	37.88 0.64 -18.17	39.40 0.51 -20.03	42.32 0.72 -17.67	42.61 0.88 -9.52	45.10 0.73 0.00	45.64 0.77 0.00	46.35 0.95 -1.04	45.23 0.91 0.00	49.53 0.98 0.00	52.93 1.20 0.00	42.08 0.99 -0.88	36.64 1.16 -0.38	25.81 0.85 0.00	27.26 0.94 0.00	39.86 1.11 -10.73	41.63 0.70 -19.54	33.60 1.50 -0.15
GINNA___ 23603	29.91 -1.41 0.00	30.74 -1.54 0.00	23.25 -1.07 0.00	20.05 -0.83 0.00	24.37 -1.09 0.00	33.77 -1.38 0.00	30.82 -1.33 0.00	20.13 -0.97 -2.02	20.06 -1.00 -2.20	24.72 -1.15 -1.94	31.66 -1.59 -1.04	41.91 -2.46 0.00	42.38 -2.49 0.00	41.97 -2.50 -0.11	41.75 -2.56 0.00	45.62 -2.93 0.00	48.69 -3.03 0.00	37.81 -2.49 -0.10	33.07 -2.07 -0.04	23.51 -1.45 0.00	24.71 -1.61 0.00	27.45 -1.77 -1.21	22.16 -1.42 -2.20	30.22 -1.74 -0.02
GLEN PARK___ 23778	32.28 0.96 0.00	32.83 0.54 0.00	24.92 0.60 0.00	21.48 0.60 0.00	26.22 0.75 0.00	36.26 1.11 0.00	33.34 1.19 0.00	20.11 0.25 -0.79	19.83 0.10 -0.86	24.85 0.17 -0.76	32.83 0.22 -0.41	44.53 0.16 0.00	45.18 0.31 0.00	44.80 0.40 -0.04	44.62 0.30 0.00	48.36 -0.18 0.00	51.81 0.08 0.00	40.18 -0.06 -0.03	35.21 0.11 -0.02	25.06 0.10 0.00	26.42 0.09 0.00	28.44 0.00 -0.42	22.08 -0.07 -0.77	32.72 0.77 -0.01
GLENWOOD_IC_1_G5 23712	38.29 2.75 -4.22	39.52 2.71 -4.53	26.98 1.91 -0.75	25.31 1.53 -2.90	28.14 1.94 -0.74	39.38 2.85 -1.38	41.29 2.97 -6.17	44.27 2.09 -23.10	65.43 2.08 -44.48	52.65 2.59 -26.13	55.33 3.69 -19.43	84.38 5.27 -34.73	74.11 5.35 -23.89	51.00 5.50 -1.14	49.87 5.56 0.00	109.36 6.12 -54.70	111.28 6.39 -53.16	94.58 5.02 -49.36	109.87 4.15 -70.63	82.63 2.81 -54.87	117.97 3.07 -88.58	112.99 3.17 -81.81	73.92 2.36 -50.17	43.28 3.40 -7.93
GLENWOOD_IC_2_G1 23688	38.29 2.75 -4.22	39.52 2.71 -4.53	26.98 1.91 -0.75	25.31 1.53 -2.90	28.14 1.94 -0.74	39.38 2.85 -1.38	41.29 2.97 -6.17	44.27 2.09 -23.10	65.43 2.08 -44.48	52.65 2.59 -26.13	55.33 3.69 -19.43	84.38 5.27 -34.73	74.11 5.35 -23.89	51.00 5.50 -1.14	49.87 5.56 0.00	109.36 6.12 -54.70	111.28 6.39 -53.16	94.58 5.02 -49.36	109.87 4.15 -70.63	82.63 2.81 -54.87	117.97 3.07 -88.58	112.99 3.17 -81.81	73.92 2.36 -50.17	43.28 3.40 -7.93
GLENWOOD_IC_3_G1 23689	38.29 2.75 -4.22	39.52 2.71 -4.53	26.98 1.91 -0.75	25.31 1.53 -2.90	28.14 1.94 -0.74	39.38 2.85 -1.38	41.29 2.97 -6.17	44.27 2.09 -23.10	65.43 2.08 -44.48	52.65 2.59 -26.13	55.33 3.69 -19.43	84.38 5.27 -34.73	74.11 5.35 -23.89	51.00 5.50 -1.14	49.87 5.56 0.00	109.36 6.12 -54.70	111.28 6.39 -53.16	94.58 5.02 -49.36	109.87 4.15 -70.63	82.63 2.81 -54.87	117.97 3.07 -88.58	112.99 3.17 -81.81	73.92 2.36 -50.17	43.28 3.40 -7.93
GLENWOOD___4 23550	38.29 2.75 -4.22	39.52 2.71 -4.53	26.98 1.91 -0.75	25.31 1.53 -2.90	28.14 1.94 -0.74	39.38 2.85 -1.38	41.29 2.97 -6.17	44.27 2.09 -23.10	65.43 2.08 -44.48	52.65 2.59 -26.13	55.33 3.69 -19.43	84.38 5.27 -34.73	74.11 5.35 -23.89	51.00 5.50 -1.14	49.87 5.56 0.00	109.36 6.12 -54.70	111.28 6.39 -53.16	94.58 5.02 -49.36	109.87 4.15 -70.63	82.63 2.81 -54.87	117.97 3.07 -88.58	112.99 3.17 -81.81	73.92 2.36 -50.17	43.28 3.40 -7.93
GLENWOOD___5 23614	38.29 2.75 -4.22	39.52 2.71 -4.53	26.98 1.91 -0.75	25.31 1.53 -2.90	28.14 1.94 -0.74	39.38 2.85 -1.38	41.29 2.97 -6.17	44.27 2.09 -23.10	65.43 2.08 -44.48	52.65 2.59 -26.13	55.33 3.69 -19.43	84.38 5.27 -34.73	74.11 5.35 -23.89	51.00 5.50 -1.14	49.87 5.56 0.00	109.36 6.12 -54.70	111.28 6.39 -53.16	94.58 5.02 -49.36	109.87 4.15 -70.63	82.63 2.81 -54.87	117.97 3.07 -88.58	112.99 3.17 -81.81	73.92 2.36 -50.17	43.28 3.40 -7.93
GOUDEY___7 23579	31.96 0.64 0.00	33.04 0.76 0.00	24.84 0.52 0.00	21.28 0.40 0.00	26.01 0.55 0.00	35.92 0.77 0.00	33.02 0.88 0.00	25.32 0.64 -5.61	25.65 0.69 -6.09	30.22 0.91 -5.38	36.56 1.45 -2.90	46.61 2.23 0.00	47.11 2.24 0.00	46.98 2.30 -0.32	46.64 2.32 0.00	51.10 2.56 0.00	54.41 2.68 0.00	42.55 2.07 -0.28	36.76 1.55 -0.12	25.99 1.04 0.00	27.46 1.14 0.00	32.57 1.19 -3.37	28.44 0.92 -6.13	33.05 1.06 -0.05
GOUDEY___8 23580	31.93 0.60 0.00	33.08 0.79 0.00	24.87 0.55 0.00	21.30 0.43 0.00	26.05 0.58 0.00	35.94 0.80 0.00	33.03 0.88 0.00	25.33 0.65 -5.61	25.66 0.70 -6.09	30.23 0.92 -5.38	36.56 1.46 -2.90	46.63 2.25 0.00	47.12 2.25 0.00	46.98 2.31 -0.32	46.65 2.33 0.00	51.12 2.58 0.00	54.42 2.69 0.00	42.57 2.09 -0.28	36.78 1.57 -0.12	26.01 1.05 0.00	27.48 1.15 0.00	32.59 1.20 -3.37	28.45 0.93 -6.13	33.08 1.09 -0.05
GOWANUS_GT_1_GRP 23732	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16



GOWANUS_GT 2_GRP 23617	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT 3_GRP 23618	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT 4_GRP 23751	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT1_1 24077	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT1_2 24078	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT1_3 24079	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT1_4 24080	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT1_5 24084	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT1_6 24111	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT1_7 24112	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT1_8 24113	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT2_1 24114	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT2_2 24115	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT2_3 24116	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT2_4 24117	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT2_5 24118	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16

GOWANUS_GT2_6 24119	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT2_7 24120	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT2_8 24121	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT3_1 24122	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT3_2 24123	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT3_3 24124	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT3_4 24125	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT3_5 24126	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT3_6 24127	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT3_7 24128	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT3_8 24129	34.10 2.78 0.00	34.99 2.71 0.00	26.24 1.92 0.00	22.40 1.53 0.00	27.41 1.94 0.00	38.04 2.89 0.00	35.38 3.23 0.00	40.05 2.30 -18.68	41.78 2.28 -20.64	44.97 2.83 -18.21	45.98 3.96 -9.81	49.98 5.60 0.00	50.50 5.63 0.00	51.08 5.65 -1.08	49.92 5.60 0.00	54.69 6.14 0.00	58.08 6.35 0.00	46.23 5.12 -0.91	39.75 4.26 -0.39	27.85 2.89 0.00	29.55 3.23 0.00	42.54 3.48 -11.04	44.15 2.66 -20.11	35.74 3.63 -0.16
GOWANUS_GT4_1 24130	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT4_2 24131	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT4_3 24132	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT4_4 24133	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT4_5 24134	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16

GOWANUS_GT4_6 24135	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT4_7 24136	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GOWANUS_GT4_8 24137	34.13 2.80 0.00	35.02 2.73 0.00	26.26 1.93 0.00	22.42 1.54 0.00	27.42 1.96 0.00	38.07 2.92 0.00	35.41 3.26 0.00	40.07 2.32 -18.68	41.80 2.30 -20.64	45.00 2.86 -18.21	46.02 4.00 -9.81	50.03 5.65 0.00	50.56 5.68 0.00	51.06 5.63 -1.08	49.75 5.44 0.00	54.48 5.94 0.00	57.92 6.19 0.00	46.22 5.11 -0.91	39.79 4.30 -0.39	27.87 2.92 0.00	29.58 3.26 0.00	42.57 3.51 -11.04	44.17 2.68 -20.11	35.77 3.67 -0.16
GRAHMSVILLE___HY 23607	33.12 1.80 0.00	34.08 1.80 0.00	25.54 1.22 0.00	21.83 0.95 0.00	26.69 1.23 0.00	36.98 1.84 0.00	34.14 1.99 0.00	35.35 1.49 -14.78	36.27 1.62 -15.78	39.93 2.07 -13.93	42.77 3.06 -7.50	48.91 4.54 0.00	49.47 4.60 0.00	49.88 4.69 -0.82	49.09 4.78 0.00	53.81 5.27 0.00	57.23 5.50 0.00	45.23 4.29 -0.74	38.86 3.45 -0.32	27.29 2.34 0.00	28.92 2.60 0.00	39.94 2.87 -9.05	40.01 2.14 -16.48	34.83 2.76 -0.13
GREENIDGE___3 23582	29.56 -1.77 0.00	30.25 -2.03 0.00	22.95 -1.38 0.00	19.92 -0.96 0.00	24.20 -1.27 0.00	33.10 -2.05 0.00	30.03 -2.12 0.00	21.00 -1.10 -3.03	21.28 -0.88 -3.29	25.79 -1.05 -2.90	32.25 -1.52 -1.57	42.15 -2.23 0.00	42.63 -2.24 0.00	42.44 -2.09 -0.17	42.31 -2.01 0.00	46.32 -2.22 0.00	49.24 -2.49 0.00	38.29 -2.06 -0.15	33.17 -1.99 -0.06	23.70 -1.25 0.00	25.20 -1.13 0.00	28.35 -1.47 -1.81	23.70 -0.97 -3.29	30.19 -1.78 -0.03
GREENIDGE___4 23583	29.45 -1.87 0.00	30.22 -2.06 0.00	22.85 -1.47 0.00	19.85 -1.03 0.00	24.11 -1.36 0.00	32.99 -2.16 0.00	30.01 -2.14 0.00	20.99 -1.12 -3.03	21.22 -0.94 -3.29	25.69 -1.15 -2.90	32.16 -1.61 -1.57	42.12 -2.25 0.00	42.61 -2.26 0.00	42.42 -2.11 -0.17	42.29 -2.03 0.00	46.30 -2.24 0.00	49.22 -2.51 0.00	38.29 -2.07 -0.15	33.16 -2.00 -0.06	23.64 -1.31 0.00	25.07 -1.26 0.00	28.27 -1.56 -1.81	23.61 -1.07 -3.29	30.06 -1.91 -0.03
HARZA MOOSE___RIVER 24016	32.03 0.71 0.00	32.82 0.54 0.00	24.81 0.49 0.00	21.33 0.45 0.00	26.04 0.57 0.00	35.95 0.80 0.00	32.95 0.80 0.00	19.58 0.29 -0.22	19.36 0.24 -0.24	24.47 0.33 -0.21	32.75 0.43 -0.11	44.91 0.54 0.00	45.44 0.57 0.00	44.95 0.59 0.00	44.89 0.57 0.00	48.99 0.45 0.00	52.34 0.61 0.00	40.65 0.44 0.00	35.55 0.45 0.00	25.28 0.33 0.00	26.67 0.35 0.00	28.39 0.34 -0.03	21.67 0.22 -0.06	32.65 0.70 0.00
HEMPSTEAD____ 23647	37.90 2.35 -4.22	39.19 2.38 -4.53	26.75 1.67 -0.75	25.11 1.33 -2.90	27.91 1.70 -0.74	39.04 2.51 -1.38	41.01 2.70 -6.17	44.08 1.90 -23.10	65.30 1.95 -44.48	52.50 2.44 -26.13	55.15 3.51 -19.43	84.08 4.98 -34.73	73.68 4.91 -23.89	50.50 5.00 -1.14	49.34 5.02 0.00	108.76 5.52 -54.70	110.66 5.77 -53.16	94.08 4.52 -49.36	109.44 3.72 -70.63	82.32 2.49 -54.87	117.76 2.86 -88.58	112.92 3.10 -81.81	73.87 2.31 -50.17	43.02 3.14 -7.93
HICKLING___1 23621	31.60 0.27 0.00	32.50 0.22 0.00	24.41 0.09 0.00	20.95 0.07 0.00	25.58 0.11 0.00	35.28 0.13 0.00	32.40 0.25 0.00	23.35 0.35 -3.93	23.62 0.49 -4.27	28.36 0.66 -3.77	35.30 1.06 -2.03	46.13 1.75 0.00	46.64 1.76 0.00	46.44 1.86 -0.22	46.25 1.93 0.00	50.67 2.13 0.00	53.91 2.19 0.00	42.01 1.61 -0.19	36.25 1.07 -0.08	25.66 0.71 0.00	27.11 0.79 0.00	31.12 0.75 -2.35	26.27 0.61 -4.28	32.43 0.45 -0.03
HICKLING___2 23622	31.60 0.28 0.00	32.51 0.23 0.00	24.42 0.10 0.00	20.95 0.07 0.00	25.58 0.12 0.00	35.29 0.14 0.00	32.41 0.26 0.00	23.36 0.35 -3.93	23.63 0.49 -4.27	28.36 0.67 -3.77	35.32 1.08 -2.03	46.14 1.77 0.00	46.65 1.78 0.00	46.45 1.88 -0.22	46.26 1.94 0.00	50.68 2.14 0.00	53.93 2.20 0.00	42.02 1.63 -0.19	36.25 1.08 -0.08	25.67 0.71 0.00	27.12 0.80 0.00	31.12 0.76 -2.35	26.28 0.61 -4.28	32.43 0.46 -0.03
HIGH FALLS___HY 23754	32.22 0.89 0.00	33.23 0.95 0.00	25.01 0.69 0.00	21.45 0.57 0.00	26.17 0.71 0.00	36.04 0.90 0.00	33.01 0.86 0.00	34.66 0.60 -14.99	35.51 0.62 -16.02	38.88 0.81 -14.14	41.05 1.22 -7.62	46.21 1.84 0.00	46.78 1.91 0.00	47.22 2.02 -0.84	46.42 2.10 0.00	50.86 2.32 0.00	54.13 2.41 0.00	42.85 1.89 -0.75	36.98 1.56 -0.33	26.05 1.09 0.00	27.48 1.16 0.00	38.43 1.26 -9.16	39.01 0.94 -16.68	33.34 1.26 -0.13
HILLBURN___GT 23639	32.74 1.41 0.00	33.67 1.38 0.00	25.25 0.93 0.00	21.59 0.71 0.00	26.40 0.94 0.00	36.56 1.41 0.00	33.77 1.62 0.00	38.15 1.26 -17.81	39.53 1.35 -19.31	42.65 1.68 -17.04	43.88 2.49 -9.18	48.04 3.67 0.00	48.55 3.67 0.00	49.10 3.73 -1.01	48.09 3.77 0.00	52.73 4.19 0.00	56.10 4.37 0.00	44.54 3.46 -0.88	38.26 2.78 -0.38	26.84 1.88 0.00	28.37 2.05 0.00	40.91 2.16 -10.74	42.58 1.65 -19.55	34.18 2.08 -0.15
HOLTSVIL 1-5___GRP1 24031	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93
HOLTSVIL6-10___GRP2 24032	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93
HOLTSVILLE_IC_1 23690	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93
HOLTSVILLE_IC_10 23699	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93

HOLTSVILLE_IC_2 23691	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93
HOLTSVILLE_IC_3 23692	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93
HOLTSVILLE_IC_4 23693	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93
HOLTSVILLE_IC_5 23694	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93
HOLTSVILLE_IC_6 23695	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93
HOLTSVILLE_IC_7 23696	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93
HOLTSVILLE_IC_8 23697	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93
HOLTSVILLE_IC_9 23698	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93
HQ_GEN_CEDARS 23644	31.94 0.61 0.00	32.54 0.26 0.00	24.58 0.26 0.00	21.10 0.23 0.00	25.72 0.25 0.00	35.74 0.59 0.00	32.75 0.60 0.00	19.02 0.03 0.08	18.80 0.02 0.08	23.99 0.14 0.07	32.40 0.23 0.04	40.97 -3.41 0.00	41.13 -3.74 0.00	40.49 -3.85 0.01	39.61 -4.70 0.00	47.12 -1.42 0.00	50.68 -1.04 0.00	39.22 -0.97 0.01	35.00 -0.09 0.00	24.92 -0.03 0.00	26.23 -0.09 0.00	27.72 -0.18 0.11	20.95 -0.24 0.20	32.06 0.12 0.00
HQ_GEN_CHAT DC 23651	31.13 -0.19 0.00	32.06 -0.22 0.00	24.12 -0.20 0.00	20.70 -0.18 0.00	25.22 -0.25 0.00	34.94 -0.20 0.00	31.90 -0.25 0.00	18.75 -0.25 0.08	18.50 -0.28 0.08	23.52 -0.33 0.07	31.73 -0.44 0.04	43.66 -0.71 0.00	44.16 -0.72 0.00	43.59 -0.76 0.01	43.53 -0.79 0.00	47.79 -0.75 0.00	50.98 -0.74 0.00	39.57 -0.63 0.01	34.57 -0.52 0.00	24.61 -0.34 0.00	25.96 -0.36 0.00	27.49 -0.42 0.11	20.91 -0.32 0.15	31.56 -0.39 0.00
HUDAV+59+74_TH_GRP 23620	33.69 2.36 0.00	34.58 2.29 0.00	25.93 1.61 0.00	22.15 1.27 0.00	27.10 1.63 0.00	37.59 2.44 0.00	34.89 2.74 0.00	39.74 1.99 -18.68	41.50 1.99 -20.64	44.63 2.49 -18.21	45.63 3.61 -9.81	49.54 5.16 0.00	50.04 5.17 0.00	50.66 5.22 -1.08	49.55 5.23 0.00	54.29 5.75 0.00	57.74 6.01 0.00	45.91 4.80 -0.91	39.44 3.95 -0.39	27.64 2.69 0.00	29.28 2.96 0.00	42.23 3.17 -11.04	43.88 2.38 -20.11	35.33 3.23 -0.16
HUDSON AVE_GT_3 23810	33.69 2.36 0.00	34.58 2.29 0.00	25.93 1.61 0.00	22.15 1.27 0.00	27.10 1.63 0.00	37.59 2.44 0.00	34.89 2.74 0.00	39.74 1.99 -18.68	41.50 1.99 -20.64	44.63 2.49 -18.21	45.63 3.61 -9.81	49.54 5.16 0.00	50.04 5.17 0.00	50.66 5.22 -1.08	49.55 5.23 0.00	54.29 5.75 0.00	57.74 6.01 0.00	45.91 4.80 -0.91	39.44 3.95 -0.39	27.64 2.69 0.00	29.28 2.96 0.00	42.23 3.17 -11.04	43.88 2.38 -20.11	35.33 3.23 -0.16
HUDSON AVE_GT_4 23540	33.69 2.36 0.00	34.58 2.29 0.00	25.93 1.61 0.00	22.15 1.27 0.00	27.10 1.63 0.00	37.59 2.44 0.00	34.89 2.74 0.00	39.74 1.99 -18.68	41.50 1.99 -20.64	44.63 2.49 -18.21	45.63 3.61 -9.81	49.54 5.16 0.00	50.04 5.17 0.00	50.66 5.22 -1.08	49.55 5.23 0.00	54.29 5.75 0.00	57.74 6.01 0.00	45.91 4.80 -0.91	39.44 3.95 -0.39	27.64 2.69 0.00	29.28 2.96 0.00	42.23 3.17 -11.04	43.88 2.38 -20.11	35.33 3.23 -0.16
HUDSON AVE_GT_5 23657	33.69 2.36 0.00	34.58 2.29 0.00	25.93 1.61 0.00	22.15 1.27 0.00	27.10 1.63 0.00	37.59 2.44 0.00	34.89 2.74 0.00	39.74 1.99 -18.68	41.50 1.99 -20.64	44.63 2.49 -18.21	45.63 3.61 -9.81	49.54 5.16 0.00	50.04 5.17 0.00	50.66 5.22 -1.08	49.55 5.23 0.00	54.29 5.75 0.00	57.74 6.01 0.00	45.91 4.80 -0.91	39.44 3.95 -0.39	27.64 2.69 0.00	29.28 2.96 0.00	42.23 3.17 -11.04	43.88 2.38 -20.11	35.33 3.23 -0.16
HUDSON_AVE_10 24168	33.49 2.16 0.00	34.36 2.08 0.00	25.77 1.45 0.00	22.02 1.14 0.00	26.94 1.47 0.00	37.37 2.22 0.00	34.64 2.49 0.00	24.60 1.83 -3.70	24.74 1.85 -4.02	29.80 2.33 -3.54	37.50 3.38 -1.91	49.22 4.84 0.00	49.74 4.86 0.00	49.50 4.93 -0.21	49.26 4.94 0.00	53.98 5.44 0.00	57.40 5.67 0.00	44.90 4.52 -0.18	38.88 3.71 -0.08	27.47 2.51 0.00	29.07 2.75 0.00	33.17 2.94 -2.21	27.63 2.21 -4.03	34.98 3.00 -0.03
HUNTLEY___63 23557	29.36 -1.97 0.00	30.74 -1.55 0.00	23.03 -1.29 0.00	19.89 -0.99 0.00	24.18 -1.29 0.00	33.49 -1.65 0.00	30.08 -2.07 0.00	20.55 -1.19 -2.66	20.64 -1.13 -2.89	24.88 -1.61 -2.55	31.14 -2.44 -1.37	41.19 -3.19 0.00	41.68 -3.19 0.00	41.55 -2.96 -0.15	41.46 -2.85 0.00	45.44 -3.10 0.00	48.15 -3.58 0.00	37.44 -2.90 -0.13	32.58 -2.58 -0.06	23.17 -1.78 0.00	24.31 -2.01 0.00	27.21 -2.39 -1.59	22.80 -1.47 -2.89	29.64 -2.33 -0.02

HUNTLEY___64 23558	29.36 -1.97 0.00	30.74 -1.55 0.00	23.03 -1.29 0.00	19.89 -0.99 0.00	24.18 -1.29 0.00	33.49 -1.65 0.00	30.08 -2.07 0.00	20.55 -1.19 -2.66	20.64 -1.13 -2.89	24.88 -1.61 -2.55	31.14 -2.44 -1.37	41.19 -3.19 0.00	41.68 -3.19 0.00	41.55 -2.96 -0.15	41.46 -2.85 0.00	45.44 -3.10 0.00	48.15 -3.58 0.00	37.44 -2.90 -0.13	32.58 -2.58 -0.06	23.17 -1.78 0.00	24.31 -2.01 0.00	27.21 -2.39 -1.59	22.80 -1.47 -2.89	29.64 -2.33 -0.02
HUNTLEY___65 23559	29.36 -1.97 0.00	30.74 -1.55 0.00	23.03 -1.29 0.00	19.89 -0.99 0.00	24.18 -1.29 0.00	33.49 -1.65 0.00	30.08 -2.07 0.00	20.55 -1.19 -2.66	20.64 -1.13 -2.89	24.88 -1.61 -2.55	31.14 -2.44 -1.37	41.19 -3.19 0.00	41.68 -3.19 0.00	41.55 -2.96 -0.15	41.46 -2.85 0.00	45.44 -3.10 0.00	48.15 -3.58 0.00	37.44 -2.90 -0.13	32.58 -2.58 -0.06	23.17 -1.78 0.00	24.31 -2.01 0.00	27.21 -2.39 -1.59	22.80 -1.47 -2.89	29.64 -2.33 -0.02
HUNTLEY___66 23560	29.36 -1.97 0.00	30.74 -1.55 0.00	23.03 -1.29 0.00	19.89 -0.99 0.00	24.18 -1.29 0.00	33.49 -1.65 0.00	30.08 -2.07 0.00	20.55 -1.19 -2.66	20.64 -1.13 -2.89	24.88 -1.61 -2.55	31.14 -2.44 -1.37	41.19 -3.19 0.00	41.68 -3.19 0.00	41.55 -2.96 -0.15	41.46 -2.85 0.00	45.44 -3.10 0.00	48.15 -3.58 0.00	37.44 -2.90 -0.13	32.58 -2.58 -0.06	23.17 -1.78 0.00	24.31 -2.01 0.00	27.21 -2.39 -1.59	22.80 -1.47 -2.89	29.64 -2.33 -0.02
HUNTLEY___67 23561	29.19 -2.14 0.00	30.58 -1.70 0.00	22.89 -1.43 0.00	19.72 -1.16 0.00	23.96 -1.51 0.00	33.23 -1.92 0.00	29.91 -2.24 0.00	20.49 -1.30 -2.72	20.54 -1.29 -2.95	24.70 -1.83 -2.61	30.94 -2.67 -1.41	40.89 -3.49 0.00	41.38 -3.49 0.00	41.25 -3.26 -0.15	41.18 -3.14 0.00	45.14 -3.40 0.00	47.83 -3.90 0.00	37.22 -3.12 -0.13	32.44 -2.72 -0.06	23.08 -1.88 0.00	24.17 -2.15 0.00	27.12 -2.50 -1.60	22.72 -1.58 -2.91	29.47 -2.50 -0.02
HUNTLEY___68 23562	29.19 -2.14 0.00	30.58 -1.70 0.00	22.89 -1.43 0.00	19.72 -1.16 0.00	23.96 -1.51 0.00	33.23 -1.92 0.00	29.91 -2.24 0.00	20.49 -1.30 -2.72	20.54 -1.29 -2.95	24.70 -1.83 -2.61	30.94 -2.67 -1.41	40.88 -3.49 0.00	41.38 -3.49 0.00	41.25 -3.26 -0.15	41.18 -3.14 0.00	45.14 -3.40 0.00	47.83 -3.90 0.00	37.22 -3.12 -0.13	32.43 -2.72 -0.06	23.08 -1.88 0.00	24.17 -2.15 0.00	27.12 -2.50 -1.60	22.71 -1.58 -2.91	29.47 -2.50 -0.02
INDECK___CORINTH 23802	34.65 3.32 0.00	35.05 2.77 0.00	26.58 2.26 0.00	23.16 2.28 0.00	28.32 2.85 0.00	38.67 3.52 0.00	35.62 3.47 0.00	44.85 1.76 -24.01	47.00 1.63 -26.50	49.52 2.21 -23.39	47.62 2.82 -12.60	47.80 3.42 0.00	48.19 3.32 0.00	49.02 3.25 -1.41	47.31 2.99 0.00	51.78 3.24 0.00	55.38 3.66 0.00	44.41 3.02 -1.19	38.47 2.86 -0.52	27.04 2.09 0.00	28.48 2.16 0.00	45.06 2.58 -14.47	49.50 1.77 -26.35	35.04 2.89 -0.21
INDECK___ILION 23567	32.13 0.80 0.00	33.10 0.82 0.00	24.99 0.67 0.00	21.45 0.57 0.00	26.20 0.74 0.00	36.06 0.91 0.00	33.12 0.97 0.00	19.56 0.71 0.23	19.36 0.74 0.24	24.65 0.94 0.22	32.37 0.28 0.12	44.86 0.49 0.00	46.27 1.40 0.00	45.31 0.98 0.02	45.70 1.38 0.00	50.07 1.53 0.00	53.32 1.59 0.00	41.54 1.36 0.02	36.28 1.19 0.01	25.77 0.82 0.00	27.22 0.89 0.00	28.78 1.03 0.27	21.63 0.74 0.50	32.89 0.95 0.00
INDECK___OLEAN 23982	32.21 0.89 0.00	33.27 0.98 0.00	24.90 0.58 0.00	21.31 0.43 0.00	26.01 0.54 0.00	35.69 0.55 0.00	32.67 0.52 0.00	22.49 0.44 -2.98	22.77 0.66 -3.24	27.60 0.81 -2.86	34.80 1.05 -1.54	46.27 1.89 0.00	46.74 1.87 0.00	46.44 1.91 -0.17	46.22 1.91 0.00	50.64 2.10 0.00	53.78 2.05 0.00	41.69 1.34 -0.15	36.07 0.91 -0.06	25.68 0.72 0.00	27.07 0.75 0.00	30.59 0.80 -1.77	25.29 0.68 -3.23	32.38 0.41 -0.03
INDECK___OSWEGO 23783	30.46 -0.87 0.00	31.37 -0.92 0.00	23.67 -0.65 0.00	20.34 -0.54 0.00	24.80 -0.67 0.00	34.22 -0.93 0.00	31.26 -0.89 0.00	19.80 -0.61 -1.33	19.71 -0.61 -1.45	24.43 -0.78 -1.28	31.85 -1.05 -0.69	42.97 -1.40 0.00	43.46 -1.41 0.00	43.06 -1.37 -0.07	42.96 -1.36 0.00	46.94 -1.60 0.00	50.05 -1.68 0.00	38.91 -1.36 -0.06	33.94 -1.18 -0.03	24.12 -0.84 0.00	25.41 -0.91 0.00	27.79 -1.01 -0.78	22.06 -0.76 -1.43	30.95 -1.00 -0.01
INDECK___YERKES 23781	29.33 -1.99 0.00	30.71 -1.57 0.00	23.01 -1.31 0.00	19.88 -1.00 0.00	24.16 -1.31 0.00	33.47 -1.68 0.00	30.05 -2.10 0.00	20.53 -1.21 -2.66	20.62 -1.14 -2.89	24.85 -1.63 -2.55	31.10 -2.48 -1.37	41.13 -3.24 0.00	41.62 -3.25 0.00	41.49 -3.01 -0.15	41.41 -2.91 0.00	45.38 -3.16 0.00	48.09 -3.64 0.00	37.39 -2.94 -0.13	32.54 -2.61 -0.06	23.14 -1.81 0.00	24.29 -2.04 0.00	27.18 -2.42 -1.59	22.78 -1.50 -2.89	29.61 -2.36 -0.02
INDIAN POINT_GT_1 24139	33.02 1.69 0.00	33.93 1.65 0.00	25.45 1.13 0.00	21.76 0.88 0.00	26.61 1.15 0.00	36.87 1.73 0.00	34.11 1.96 0.00	38.97 1.47 -18.43	40.64 1.52 -20.25	43.70 1.90 -17.86	44.64 2.80 -9.62	48.45 4.08 0.00	48.96 4.08 0.00	49.56 4.15 -1.06	48.49 4.18 0.00	53.15 4.61 0.00	56.53 4.81 0.00	44.92 3.82 -0.90	38.59 3.10 -0.39	27.05 2.10 0.00	28.63 2.31 0.00	41.46 2.48 -10.96	43.22 1.88 -19.96	34.56 2.46 -0.16
INDIAN POINT_GT_2 23659	33.02 1.69 0.00	33.93 1.65 0.00	25.45 1.13 0.00	21.76 0.88 0.00	26.61 1.15 0.00	36.87 1.73 0.00	34.11 1.96 0.00	38.97 1.47 -18.43	40.64 1.52 -20.25	43.70 1.90 -17.86	44.64 2.80 -9.62	48.45 4.08 0.00	48.96 4.08 0.00	49.56 4.15 -1.06	48.49 4.18 0.00	53.15 4.61 0.00	56.53 4.81 0.00	44.92 3.82 -0.90	38.59 3.10 -0.39	27.05 2.10 0.00	28.63 2.31 0.00	41.46 2.48 -10.96	43.22 1.88 -19.96	34.56 2.46 -0.16
INDIAN POINT_GT_3 24019	33.02 1.69 0.00	33.93 1.65 0.00	25.45 1.13 0.00	21.76 0.88 0.00	26.61 1.15 0.00	36.87 1.73 0.00	34.11 1.96 0.00	38.97 1.47 -18.43	40.64 1.52 -20.25	43.70 1.90 -17.86	44.64 2.80 -9.62	48.45 4.08 0.00	48.96 4.08 0.00	49.56 4.15 -1.06	48.49 4.18 0.00	53.15 4.61 0.00	56.53 4.81 0.00	44.92 3.82 -0.90	38.59 3.10 -0.39	27.05 2.10 0.00	28.63 2.31 0.00	41.46 2.48 -10.96	43.22 1.88 -19.96	34.56 2.46 -0.16
INDIAN POINT___2 23530	32.84 1.51 0.00	33.75 1.46 0.00	25.31 0.99 0.00	21.63 0.76 0.00	26.46 0.99 0.00	36.66 1.51 0.00	33.92 1.77 0.00	38.56 1.34 -18.14	40.09 1.40 -19.82	43.17 1.76 -17.49	44.25 2.62 -9.42	48.22 3.84 0.00	48.72 3.85 0.00	49.30 3.91 -1.04	48.26 3.95 0.00	52.89 4.35 0.00	56.27 4.54 0.00	44.69 3.60 -0.89	38.39 2.91 -0.39	26.91 1.96 0.00	28.49 2.16 0.00	41.20 2.33 -10.85	42.92 1.77 -19.76	34.39 2.29 -0.16
INDIAN POINT___3 23531	32.75 1.43 0.00	33.67 1.38 0.00	25.26 0.93 0.00	21.59 0.71 0.00	26.41 0.94 0.00	36.58 1.43 0.00	33.83 1.68 0.00	38.80 1.29 -18.44	40.47 1.34 -20.26	43.48 1.68 -17.87	44.33 2.49 -9.63	48.02 3.65 0.00	48.52 3.65 0.00	49.13 3.72 -1.06	48.06 3.74 0.00	52.68 4.14 0.00	56.04 4.31 0.00	44.53 3.43 -0.90	38.26 2.77 -0.39	26.82 1.87 0.00	28.39 2.07 0.00	41.21 2.22 -10.97	43.04 1.68 -19.97	34.27 2.16 -0.16
INDIAN PT_GT_GRP 23687	33.02 1.69 0.00	33.93 1.65 0.00	25.45 1.13 0.00	21.76 0.88 0.00	26.61 1.15 0.00	36.87 1.73 0.00	34.11 1.96 0.00	38.97 1.47 -18.43	40.64 1.52 -20.25	43.70 1.90 -17.86	44.64 2.80 -9.62	48.45 4.08 0.00	48.96 4.08 0.00	49.56 4.15 -1.06	48.49 4.18 0.00	53.15 4.61 0.00	56.53 4.81 0.00	44.92 3.82 -0.90	38.59 3.10 -0.39	27.05 2.10 0.00	28.63 2.31 0.00	41.46 2.48 -10.96	43.22 1.88 -19.96	34.56 2.46 -0.16

IP CORINTH___1 23988	34.65 3.32 0.00	35.05 2.77 0.00	26.58 2.26 0.00	23.16 2.28 0.00	28.32 2.85 0.00	38.67 3.52 0.00	35.62 3.47 0.00	44.85 1.76 -24.01	47.00 1.63 -26.50	49.52 2.21 -23.39	47.62 2.82 -12.60	47.80 3.42 0.00	48.19 3.32 0.00	49.02 3.25 -1.41	47.31 2.99 0.00	51.78 3.24 0.00	55.38 3.66 0.00	44.41 3.02 -1.19	38.47 2.86 -0.52	27.04 2.09 0.00	28.48 2.16 0.00	45.06 2.58 -14.47	49.50 1.77 -26.35	35.04 2.89 -0.21
IP CORINTH___2 23637	34.65 3.32 0.00	35.05 2.77 0.00	26.58 2.26 0.00	23.16 2.28 0.00	28.32 2.85 0.00	38.67 3.52 0.00	35.62 3.47 0.00	44.85 1.76 -24.01	47.00 1.63 -26.50	49.52 2.21 -23.39	47.62 2.82 -12.60	47.80 3.42 0.00	48.19 3.32 0.00	49.02 3.25 -1.41	47.31 2.99 0.00	51.78 3.24 0.00	55.38 3.66 0.00	44.41 3.02 -1.19	38.47 2.86 -0.52	27.04 2.09 0.00	28.48 2.16 0.00	45.06 2.58 -14.47	49.50 1.77 -26.35	35.04 2.89 -0.21
IP___TICONDEROGA 23804	35.34 4.01 0.00	35.51 3.23 0.00	26.85 2.53 0.00	23.29 2.41 0.00	28.52 3.05 0.00	39.35 4.20 0.00	36.13 3.98 0.00	44.50 2.17 -23.25	46.54 1.98 -25.69	49.19 2.59 -22.67	47.50 3.07 -12.21	47.92 3.55 0.00	48.35 3.48 0.00	49.21 3.50 -1.36	47.63 3.31 0.00	52.21 3.66 0.00	55.81 4.08 0.00	44.93 3.58 -1.14	38.96 3.37 -0.50	27.52 2.57 0.00	28.97 2.65 0.00	45.29 3.31 -13.96	49.24 2.44 -25.42	36.09 3.94 -0.20
JARVIS____ 23743	31.49 0.16 0.00	32.47 0.18 0.00	24.47 0.15 0.00	21.00 0.12 0.00	25.62 0.16 0.00	35.33 0.18 0.00	32.34 0.19 0.00	18.99 0.14 0.23	18.78 0.15 0.24	23.90 0.19 0.22	32.30 0.20 0.12	44.67 0.29 0.00	45.21 0.33 0.00	44.69 0.35 0.02	44.70 0.38 0.00	48.96 0.42 0.00	52.16 0.43 0.00	40.54 0.36 0.02	35.40 0.32 0.01	25.17 0.22 0.00	26.56 0.24 0.00	28.02 0.27 0.27	21.09 0.20 0.50	32.20 0.26 0.00
JENNISON___1 23625	32.99 1.67 0.00	33.95 1.67 0.00	25.51 1.19 0.00	21.87 0.99 0.00	26.73 1.26 0.00	36.95 1.81 0.00	33.98 1.83 0.00	26.52 1.25 -6.20	26.93 1.32 -6.73	31.63 1.75 -5.94	38.06 2.64 -3.20	48.16 3.78 0.00	48.53 3.66 0.00	48.41 3.70 -0.35	47.97 3.65 0.00	52.48 3.94 0.00	55.75 4.02 0.00	43.61 3.10 -0.31	37.76 2.54 -0.13	26.69 1.73 0.00	28.18 1.86 0.00	33.75 1.99 -3.74	29.70 1.50 -6.82	33.94 1.94 -0.05
JENNISON___2 23626	32.98 1.66 0.00	33.94 1.66 0.00	25.51 1.19 0.00	21.86 0.98 0.00	26.72 1.25 0.00	36.94 1.79 0.00	33.97 1.82 0.00	26.51 1.24 -6.20	26.91 1.31 -6.73	31.61 1.73 -5.94	38.03 2.62 -3.20	48.12 3.74 0.00	48.49 3.62 0.00	48.37 3.66 -0.35	47.93 3.62 0.00	52.44 3.90 0.00	55.71 4.02 0.00	43.59 3.08 -0.31	37.74 2.51 -0.13	26.67 1.72 0.00	28.16 1.84 0.00	33.74 1.98 -3.74	29.69 1.49 -6.82	33.92 1.92 -0.05
KENSICO____ 23655	33.27 1.95 0.00	34.18 1.90 0.00	25.64 1.32 0.00	21.92 1.04 0.00	26.81 1.34 0.00	37.15 2.00 0.00	34.39 2.25 0.00	39.34 1.65 -18.62	41.09 1.68 -20.54	44.16 2.11 -18.12	45.05 3.08 -9.76	48.82 4.44 0.00	49.32 4.45 0.00	49.94 4.51 -1.07	48.85 4.54 0.00	53.54 5.00 0.00	56.95 5.22 0.00	45.25 4.15 -0.90	38.88 3.39 -0.39	27.25 2.30 0.00	28.85 2.53 0.00	41.76 2.72 -11.03	43.52 2.05 -20.08	34.83 2.72 -0.16
KIAC_JFK_AIRPORT 23541	33.43 2.10 0.00	34.27 1.99 0.00	25.72 1.40 0.00	21.98 1.10 0.00	26.89 1.42 0.00	37.29 2.14 0.00	34.41 2.26 0.00	39.43 1.68 -18.68	41.25 1.74 -20.64	44.34 2.21 -18.21	45.23 3.21 -9.81	48.99 4.61 0.00	49.54 4.67 0.00	50.20 4.77 -1.08	49.10 4.78 0.00	53.80 5.26 0.00	57.20 5.47 0.00	45.43 4.32 -0.91	39.01 3.52 -0.39	27.32 2.36 0.00	28.88 2.56 0.00	41.78 2.72 -11.04	43.56 2.06 -20.11	35.04 2.93 -0.16
KINTIGH____ 23543	28.91 -2.42 0.00	30.30 -1.99 0.00	22.70 -1.63 0.00	19.53 -1.35 0.00	23.72 -1.74 0.00	32.79 -2.36 0.00	29.56 -2.59 0.00	19.79 -1.57 -2.28	19.76 -1.59 -2.48	23.94 -2.18 -2.19	30.26 -3.13 -1.18	40.36 -4.02 0.00	40.84 -4.03 0.00	40.68 -3.80 -0.13	40.63 -3.69 0.00	44.60 -3.94 0.00	47.39 -4.34 0.00	36.84 -3.48 -0.11	32.01 -3.13 -0.05	22.84 -2.11 0.00	23.93 -2.39 0.00	26.61 -2.77 -1.37	22.10 -1.78 -2.49	29.12 -2.85 -0.02
LEDERLE____ 23769	33.02 1.69 0.00	33.95 1.67 0.00	25.45 1.13 0.00	21.75 0.88 0.00	26.60 1.14 0.00	36.85 1.71 0.00	34.05 1.90 0.00	38.38 1.44 -17.86	39.82 1.56 -19.39	43.03 1.99 -17.11	44.37 2.94 -9.22	48.76 4.38 0.00	49.34 4.47 0.00	49.92 4.56 -1.01	48.94 4.62 0.00	53.59 5.05 0.00	57.00 5.27 0.00	45.20 4.12 -0.88	38.79 3.31 -0.38	27.20 2.24 0.00	28.79 2.47 0.00	41.45 2.68 -10.75	42.98 2.01 -19.58	34.67 2.57 -0.15
LINDEN COGEN____ 23786	33.58 2.26 0.00	34.47 2.19 0.00	25.85 1.53 0.00	22.08 1.20 0.00	27.01 1.54 0.00	37.46 2.32 0.00	34.77 2.63 0.00	39.65 1.90 -18.68	41.37 1.86 -20.64	44.45 2.31 -18.21	45.37 3.35 -9.81	49.17 4.79 0.00	49.67 4.80 0.00	50.28 4.85 -1.08	49.16 4.85 0.00	53.88 5.34 0.00	57.29 5.56 0.00	45.58 4.48 -0.91	39.19 3.71 -0.39	27.49 2.53 0.00	29.13 2.81 0.00	42.09 3.03 -11.04	43.77 2.28 -20.11	35.18 3.07 -0.16
LIPA_MISC_IPP 23656	38.15 2.61 -4.22	39.50 2.69 -4.53	27.02 1.94 -0.75	25.35 1.57 -2.90	28.19 1.98 -0.74	39.41 2.89 -1.38	41.23 2.91 -6.17	44.15 1.98 -23.10	65.51 2.16 -44.48	52.79 2.73 -26.13	55.62 3.98 -19.43	84.21 5.10 -34.73	73.52 4.76 -23.89	50.35 4.85 -1.14	49.01 4.70 0.00	108.27 5.03 -54.70	110.15 5.26 -53.16	93.56 4.00 -49.36	108.94 3.22 -70.63	81.95 2.13 -54.87	117.54 2.64 -88.58	112.91 3.08 -81.81	73.96 2.40 -50.17	43.29 3.41 -7.93
LITTLE FALLS___HYD 24013	33.08 1.75 0.00	34.09 1.81 0.00	25.77 1.45 0.00	22.12 1.24 0.00	27.07 1.61 0.00	37.14 1.99 0.00	34.31 2.16 0.00	20.48 1.64 0.23	20.33 1.71 0.24	25.89 2.18 0.22	32.50 0.41 0.12	45.21 0.83 0.00	48.07 3.19 0.00	46.38 2.05 0.02	47.39 3.08 0.00	51.99 3.44 0.00	55.30 3.57 0.00	43.24 3.06 0.02	37.75 2.66 0.01	26.77 1.82 0.00	28.32 2.00 0.00	30.07 2.33 0.27	22.56 1.67 0.50	33.99 2.05 0.00
LONG_LAKE_PHOENIX 24014	30.55 -0.78 0.00	31.46 -0.83 0.00	23.74 -0.58 0.00	20.40 -0.48 0.00	24.87 -0.59 0.00	34.31 -0.83 0.00	31.36 -0.79 0.00	19.91 -0.54 -1.38	19.84 -0.53 -1.50	24.57 -0.68 -1.32	32.01 -0.91 -0.71	43.18 -1.20 0.00	43.64 -1.23 0.00	43.23 -1.21 -0.08	43.11 -1.21 0.00	47.10 -1.44 0.00	50.21 -1.52 0.00	39.03 -1.24 -0.07	34.05 -1.07 -0.03	24.20 -0.76 0.00	25.50 -0.82 0.00	27.91 -0.92 -0.81	22.18 -0.69 -1.48	31.06 -0.90 -0.01
LOVETT___3 23632	32.82 1.50 0.00	33.80 1.51 0.00	25.34 1.02 0.00	21.66 0.78 0.00	26.48 1.02 0.00	36.68 1.54 0.00	33.81 1.66 0.00	38.23 1.25 -17.91	39.67 1.34 -19.46	42.80 1.70 -17.17	43.99 2.53 -9.25	48.14 3.76 0.00	48.66 3.79 0.00	49.24 3.87 -1.02	48.26 3.94 0.00	52.89 4.35 0.00	56.25 4.52 0.00	44.63 3.54 -0.88	38.32 2.84 -0.38	26.88 1.93 0.00	28.51 2.19 0.00	41.26 2.47 -10.77	42.86 1.86 -19.62	34.49 2.39 -0.16
LOVETT___4 23642	32.80 1.48 0.00	33.78 1.49 0.00	25.32 1.00 0.00	21.65 0.77 0.00	26.47 1.00 0.00	36.66 1.51 0.00	33.78 1.63 0.00	38.22 1.23 -17.91	39.66 1.32 -19.47	42.78 1.67 -17.18	43.96 2.49 -9.26	48.09 3.71 0.00	48.61 3.74 0.00	49.19 3.81 -1.02	48.21 3.89 0.00	52.83 4.28 0.00	56.19 4.46 0.00	44.58 3.50 -0.88	38.28 2.80 -0.38	26.86 1.90 0.00	28.48 2.16 0.00	41.23 2.45 -10.77	42.84 1.84 -19.62	34.46 2.36 -0.16

LOVETT___5 23593	32.83 1.51 0.00	33.81 1.52 0.00	25.35 1.02 0.00	21.67 0.79 0.00	26.49 1.03 0.00	36.69 1.55 0.00	33.82 1.67 0.00	38.25 1.25 -17.91	39.69 1.35 -19.47	42.82 1.71 -17.18	44.01 2.55 -9.26	48.17 3.79 0.00	48.69 3.82 0.00	49.27 3.89 -1.02	48.29 3.97 0.00	52.92 4.38 0.00	56.28 4.56 0.00	44.66 3.57 -0.88	38.34 2.86 -0.38	26.90 1.94 0.00	28.52 2.20 0.00	41.27 2.48 -10.77	42.87 1.87 -19.62	34.50 2.40 -0.16
LOWER RAQUET___HYD 24057	31.81 0.49 0.00	32.55 0.27 0.00	24.56 0.24 0.00	21.12 0.24 0.00	25.75 0.28 0.00	35.72 0.57 0.00	32.65 0.50 0.00	19.11 0.00 -0.03	18.84 -0.07 -0.04	23.94 -0.02 -0.03	32.23 0.00 -0.02	43.73 -0.64 0.00	44.20 -0.68 0.00	43.60 -0.75 0.00	43.46 -0.86 0.00	47.87 -0.67 0.00	51.25 -0.48 0.00	39.77 -0.42 0.00	34.85 -0.24 0.00	24.84 -0.11 0.00	26.19 -0.13 0.00	27.81 -0.16 0.05	21.14 -0.16 0.09	32.20 0.25 0.00
LOWER___HUDSON 24059	33.48 2.15 0.00	34.21 1.93 0.00	26.03 1.70 0.00	22.46 1.58 0.00	27.42 1.95 0.00	37.64 2.50 0.00	34.49 2.34 0.00	43.77 1.21 -23.48	45.89 1.10 -25.92	48.29 1.48 -22.87	46.32 1.79 -12.32	46.35 1.97 0.00	46.86 1.99 0.00	47.78 2.05 -1.37	46.13 1.81 0.00	50.46 1.92 0.00	53.92 2.20 0.00	43.22 1.87 -1.15	37.51 1.92 -0.50	26.36 1.41 0.00	27.81 1.49 0.00	43.83 1.78 -14.03	48.18 1.24 -25.55	34.44 2.29 -0.20
MEDINA___POWER 24015	32.21 0.89 0.00	33.27 0.98 0.00	24.90 0.58 0.00	21.31 0.43 0.00	26.01 0.54 0.00	35.69 0.55 0.00	32.67 0.52 0.00	22.43 0.44 -2.91	22.70 0.66 -3.16	27.53 0.81 -2.79	34.77 1.05 -1.51	46.27 1.89 0.00	46.74 1.87 0.00	46.43 1.91 -0.16	46.22 1.91 0.00	50.64 2.10 0.00	53.78 2.05 0.00	41.69 1.34 -0.14	36.07 0.91 -0.06	25.68 0.72 0.00	27.07 0.75 0.00	30.54 0.80 -1.73	25.22 0.68 -3.15	32.38 0.41 -0.02
MILLIKEN___1 23584	28.97 -2.36 0.00	29.66 -2.62 0.00	22.23 -2.09 0.00	19.07 -1.80 0.00	23.25 -2.21 0.00	32.40 -2.75 0.00	29.89 -2.26 0.00	20.80 -1.11 -2.84	21.04 -0.91 -3.08	25.51 -1.14 -2.72	32.21 -1.47 -1.47	42.37 -2.00 0.00	42.81 -2.07 0.00	42.57 -1.94 -0.16	42.41 -1.91 0.00	46.23 -2.31 0.00	49.09 -2.64 0.00	38.13 -2.21 -0.14	33.28 -1.88 -0.06	23.51 -1.44 0.00	24.78 -1.54 0.00	28.13 -1.57 -1.69	23.13 -1.33 -3.08	29.77 -2.20 -0.02
MILLIKEN___2 23585	28.96 -2.36 0.00	29.66 -2.63 0.00	22.23 -2.09 0.00	19.07 -1.81 0.00	23.25 -2.22 0.00	32.39 -2.75 0.00	29.89 -2.26 0.00	20.80 -1.11 -2.84	21.04 -0.92 -3.08	25.51 -1.14 -2.72	32.21 -1.47 -1.47	42.36 -2.01 0.00	42.80 -2.07 0.00	42.56 -1.95 -0.16	42.40 -1.91 0.00	46.22 -2.32 0.00	49.08 -2.65 0.00	38.13 -2.21 -0.14	33.27 -1.88 -0.06	23.51 -1.44 0.00	24.78 -1.54 0.00	28.13 -1.58 -1.69	23.13 -1.33 -3.08	29.76 -2.21 -0.02
MILLIKEN___DIESEL 23629	28.96 -2.36 0.00	29.66 -2.63 0.00	22.23 -2.09 0.00	19.07 -1.81 0.00	23.25 -2.22 0.00	32.39 -2.75 0.00	29.89 -2.26 0.00	20.80 -1.11 -2.84	21.04 -0.92 -3.08	25.51 -1.14 -2.72	32.21 -1.47 -1.47	42.36 -2.01 0.00	42.80 -2.07 0.00	42.56 -1.95 -0.16	42.40 -1.91 0.00	46.22 -2.32 0.00	49.08 -2.65 0.00	38.13 -2.21 -0.14	33.27 -1.88 -0.06	23.51 -1.44 0.00	24.78 -1.54 0.00	28.13 -1.58 -1.69	23.13 -1.33 -3.08	29.76 -2.21 -0.02
MODEL_CITY_ENERGY 24167	29.32 -2.00 0.00	30.78 -1.50 0.00	23.01 -1.31 0.00	19.81 -1.07 0.00	24.05 -1.41 0.00	33.45 -1.70 0.00	30.13 -2.02 0.00	21.58 -1.19 -3.70	21.68 -1.20 -4.02	25.76 -1.72 -3.54	31.63 -2.50 -1.91	41.10 -3.28 0.00	41.59 -3.28 0.00	41.52 -3.04 -0.21	41.40 -2.92 0.00	45.38 -3.17 0.00	48.08 -3.65 0.00	37.46 -2.92 -0.18	32.65 -2.52 -0.08	23.21 -1.74 0.00	24.30 -2.02 0.00	27.86 -2.37 -2.21	23.95 -1.47 -4.03	29.65 -2.32 -0.03
MONGAUP___HYD 23641	32.50 1.18 0.00	33.44 1.15 0.00	25.09 0.77 0.00	21.46 0.58 0.00	26.24 0.78 0.00	36.31 1.17 0.00	33.52 1.37 0.00	37.89 1.07 -17.74	39.21 1.14 -19.20	42.27 1.41 -16.94	43.41 2.08 -9.12	47.43 3.05 0.00	47.88 3.01 0.00	48.41 3.05 -1.00	47.40 3.08 0.00	51.97 3.43 0.00	55.30 3.57 0.00	43.94 2.86 -0.88	37.78 2.30 -0.38	26.51 1.55 0.00	28.02 1.70 0.00	40.51 1.78 -10.72	42.28 1.37 -19.52	33.81 1.71 -0.15
MONTAUK___DIESEL 23721	38.15 2.61 -4.22	39.50 2.69 -4.53	27.02 1.94 -0.75	25.35 1.57 -2.90	28.19 1.98 -0.74	39.41 2.89 -1.38	41.23 2.91 -6.17	44.15 1.98 -23.10	65.51 2.16 -44.48	52.79 2.73 -26.13	55.62 3.98 -19.43	84.21 5.10 -34.73	73.52 4.76 -23.89	50.35 4.85 -1.14	49.01 4.70 0.00	108.27 5.03 -54.70	110.15 5.26 -53.16	93.56 4.00 -49.36	108.94 3.22 -70.63	81.95 2.13 -54.87	117.54 2.64 -88.58	112.91 3.08 -81.81	73.96 2.40 -50.17	43.29 3.41 -7.93
N SALMON___HYD 24042	31.16 -0.17 0.00	31.95 -0.33 0.00	24.16 -0.16 0.00	20.78 -0.09 0.00	25.35 -0.12 0.00	35.01 -0.14 0.00	32.00 -0.15 0.00	18.70 -0.30 0.07	18.45 -0.34 0.08	23.44 -0.42 0.07	31.60 -0.57 0.04	43.58 -0.80 0.00	44.16 -0.71 0.00	43.70 -0.65 0.01	43.65 -0.67 0.00	47.58 -0.96 0.00	50.81 -0.92 0.00	39.40 -0.79 0.01	34.44 -0.65 0.00	24.48 -0.48 0.00	25.79 -0.53 0.00	27.29 -0.62 0.11	20.70 -0.49 0.20	31.59 -0.36 0.00
N.E_GEN_SANDY PD 24062	32.26 0.94 0.00	33.03 0.75 0.00	24.97 0.65 0.00	21.47 0.60 0.00	26.23 0.76 0.00	36.13 0.99 0.00	33.12 0.97 0.00	41.48 0.55 -21.85	43.58 0.49 -24.22	45.95 0.65 -21.37	44.52 0.80 -11.51	45.19 0.82 0.00	45.68 0.81 0.00	46.54 0.92 -1.27	45.17 0.85 0.00	49.52 0.97 0.00	52.85 1.13 0.00	42.31 1.04 -1.07	36.60 1.04 -0.47	25.73 0.77 0.00	27.16 0.84 0.00	38.54 1.02 -9.51	45.85 0.70 -23.77	33.37 1.24 -0.19
NARROWS_GT1_1 24228	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT1_2 24229	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT1_3 24230	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT1_4 24231	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16

NARROWS_GT1_5 24232	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT1_6 24233	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT1_7 24234	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT1_8 24235	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT1_GRP 23726	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT2_1 24236	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT2_2 24237	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT2_3 24238	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT2_4 24239	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT2_5 24240	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT2_6 24241	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT2_7 24242	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT2_8 24243	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NARROWS_GT2_GRP 23741	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	44.98 2.84 -18.21	45.73 3.71 -9.81	49.39 5.02 0.00	49.88 5.01 0.00	50.46 5.02 -1.08	49.27 4.95 0.00	53.98 5.44 0.00	57.39 5.67 0.00	45.69 4.59 -0.91	39.30 3.81 -0.39	27.50 2.55 0.00	29.33 3.01 0.00	42.41 3.35 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NEG CAPITAL___MECHNVIL 23645	33.48 2.15 0.00	34.21 1.93 0.00	26.03 1.70 0.00	22.46 1.58 0.00	27.42 1.95 0.00	37.64 2.50 0.00	34.49 2.34 0.00	43.84 1.21 -23.55	45.96 1.10 -26.00	48.35 1.48 -22.94	46.36 1.79 -12.36	46.35 1.97 0.00	46.86 1.99 0.00	47.78 2.05 -1.38	46.13 1.81 0.00	50.46 1.92 0.00	53.92 2.20 0.00	43.23 1.87 -1.16	37.51 1.92 -0.50	26.36 1.41 0.00	27.81 1.49 0.00	43.89 1.78 -14.09	48.29 1.24 -25.66	34.44 2.29 -0.20
NEG CENTRAL_HIGH_ACRES 23767	28.51 -2.82 0.00	29.75 -2.54 0.00	22.11 -2.21 0.00	18.99 -1.88 0.00	23.02 -2.45 0.00	32.23 -2.92 0.00	29.36 -2.79 0.00	19.58 -1.49 -1.99	19.79 -1.24 -2.16	24.04 -1.80 -1.91	30.69 -2.55 -1.03	40.84 -3.54 0.00	41.33 -3.55 0.00	41.06 -3.41 -0.11	41.03 -3.28 0.00	44.68 -3.87 0.00	47.30 -4.43 0.00	36.63 -3.67 -0.10	32.27 -2.87 -0.04	22.83 -2.13 0.00	23.94 -2.38 0.00	26.74 -2.46 -1.19	21.70 -1.85 -2.16	29.04 -2.92 -0.02



NEG CENTRAL___INDECK 23768	29.47 -1.86 0.00	30.65 -1.63 0.00	22.99 -1.33 0.00	19.78 -1.10 0.00	24.03 -1.43 0.00	33.18 -1.97 0.00	30.15 -1.99 0.00	20.52 -1.22 -2.66	20.55 -1.21 -2.89	24.92 -1.56 -2.55	31.40 -2.18 -1.37	41.60 -2.78 0.00	42.13 -2.74 0.00	41.95 -2.55 -0.15	41.93 -2.39 0.00	45.99 -2.55 0.00	48.92 -2.81 0.00	38.05 -2.29 -0.13	32.94 -2.21 -0.06	23.45 -1.51 0.00	24.60 -1.72 0.00	27.61 -1.99 -1.59	22.94 -1.33 -2.89	29.81 -2.16 -0.02
NEG CENTRAL___SENECA 23627	31.32 0.00 0.00	32.28 0.00 0.00	24.32 0.00 0.00	20.88 0.00 0.00	25.46 0.00 0.00	35.15 0.00 0.00	32.15 0.00 0.00	19.08 0.00 0.00	18.87 0.00 0.00	23.93 0.00 0.00	32.21 0.00 0.00	44.38 0.00 0.00	44.87 0.00 0.00	44.36 0.00 0.00	44.32 0.00 0.00	48.54 0.00 0.00	51.73 0.00 0.00	40.20 0.00 0.00	35.09 0.00 0.00	24.95 0.00 0.00	26.32 0.00 0.00	28.02 0.00 0.00	21.39 0.00 0.00	31.95 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	30.24 -1.09 0.00	31.09 -1.19 0.00	23.26 -1.06 0.00	19.95 -0.93 0.00	24.29 -1.18 0.00	33.93 -1.22 0.00	31.26 -0.89 0.00	20.87 -0.30 -2.09	21.08 -0.06 -2.27	25.78 -0.15 -2.00	33.11 -0.18 -1.08	44.09 -0.29 0.00	44.55 -0.32 0.00	44.26 -0.22 -0.12	44.14 -0.18 0.00	48.06 -0.49 0.00	51.00 -0.73 0.00	39.56 -0.74 -0.10	34.70 -0.43 -0.04	24.49 -0.47 0.00	25.78 -0.54 0.00	28.80 -0.45 -1.24	23.13 -0.51 -2.26	31.07 -0.89 -0.02
NEG NORTH_FLCN_SEA 23793	32.70 1.38 0.00	33.56 1.28 0.00	25.18 0.86 0.00	21.59 0.71 0.00	26.37 0.91 0.00	36.63 1.48 0.00	33.81 1.66 0.00	20.19 1.23 0.12	20.14 1.40 0.13	25.69 1.87 0.11	34.95 2.80 0.06	48.31 3.93 0.00	48.68 3.81 0.00	48.22 3.87 0.01	48.16 3.84 0.00	52.62 4.08 0.00	55.83 4.10 0.00	43.30 3.11 0.01	37.69 2.60 0.00	26.72 1.76 0.00	28.21 1.88 0.00	29.91 2.03 0.14	22.61 1.47 0.25	33.76 1.81 0.00
NEG NORTH_KES_CHATEGAY 23792	31.22 -0.10 0.00	32.04 -0.24 0.00	24.13 -0.19 0.00	20.71 -0.16 0.00	25.27 -0.19 0.00	35.03 -0.12 0.00	31.92 -0.23 0.00	18.73 -0.23 0.11	18.49 -0.27 0.12	23.52 -0.31 0.10	31.74 -0.41 0.05	43.65 -0.72 0.00	44.11 -0.76 0.00	43.51 -0.83 0.01	43.40 -0.91 0.00	47.62 -0.92 0.00	50.83 -0.90 0.00	39.53 -0.66 0.01	34.55 -0.54 0.00	24.60 -0.35 0.00	25.96 -0.36 0.00	27.43 -0.46 0.13	20.73 -0.42 0.23	31.43 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	31.51 0.19 0.00	32.22 -0.06 0.00	24.30 -0.02 0.00	20.88 0.00 0.00	25.50 0.03 0.00	35.33 0.18 0.00	32.17 0.02 0.00	18.84 -0.11 0.12	18.59 -0.15 0.13	23.67 -0.15 0.11	31.94 -0.21 0.06	43.89 -0.49 0.00	44.33 -0.54 0.00	43.69 -0.65 0.01	43.54 -0.78 0.00	47.72 -0.82 0.00	50.98 -0.75 0.00	39.72 -0.48 0.01	34.73 -0.36 0.00	24.74 -0.22 0.00	26.12 -0.20 0.00	27.56 -0.32 0.13	20.75 -0.39 0.24	31.54 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	31.51 0.19 0.00	32.22 -0.06 0.00	24.30 -0.02 0.00	20.88 0.00 0.00	25.50 0.03 0.00	35.33 0.18 0.00	32.17 0.02 0.00	18.84 -0.11 0.12	18.59 -0.15 0.13	23.67 -0.15 0.11	31.94 -0.21 0.06	43.89 -0.49 0.00	44.33 -0.54 0.00	43.69 -0.65 0.01	43.54 -0.78 0.00	47.72 -0.82 0.00	50.98 -0.75 0.00	39.72 -0.48 0.01	34.73 -0.36 0.00	24.74 -0.22 0.00	26.12 -0.20 0.00	27.56 -0.32 0.13	20.75 -0.39 0.24	31.54 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	31.14 -0.19 0.00	31.88 -0.41 0.00	24.02 -0.30 0.00	20.63 -0.25 0.00	25.20 -0.27 0.00	34.91 -0.24 0.00	31.77 -0.38 0.00	18.66 -0.30 0.12	18.41 -0.33 0.13	23.44 -0.37 0.11	31.63 -0.52 0.06	43.45 -0.92 0.00	43.89 -0.98 0.00	43.26 -1.08 0.01	43.11 -1.21 0.00	47.28 -1.26 0.00	50.47 -1.26 0.00	39.35 -0.84 0.01	34.40 -0.69 0.00	24.50 -0.46 0.00	25.86 -0.46 0.00	27.28 -0.60 0.13	20.55 -0.59 0.24	31.15 -0.79 0.00
NEG WEST_LEA_LOCKPORT 23791	28.79 -2.53 0.00	30.22 -2.06 0.00	22.62 -1.70 0.00	19.47 -1.41 0.00	23.63 -1.84 0.00	32.70 -2.45 0.00	29.46 -2.69 0.00	19.97 -1.66 -2.56	19.94 -1.71 -2.78	24.04 -2.34 -2.45	30.15 -3.38 -1.32	39.95 -4.43 0.00	40.43 -4.44 0.00	40.29 -4.21 -0.14	40.24 -4.08 0.00	44.18 -4.36 0.00	46.97 -4.76 0.00	36.56 -3.77 -0.12	31.79 -3.35 -0.05	22.70 -2.26 0.00	23.76 -2.57 0.00	26.56 -2.98 -1.53	22.25 -1.92 -2.78	28.97 -3.00 -0.02
NEG WEST___LANCASTR 23811	28.95 -2.37 0.00	30.20 -2.08 0.00	22.63 -1.69 0.00	19.44 -1.44 0.00	23.68 -1.79 0.00	32.64 -2.51 0.00	29.52 -2.62 0.00	20.59 -1.57 -3.08	20.68 -1.53 -3.34	24.82 -2.06 -2.95	30.97 -2.83 -1.59	40.87 -3.50 0.00	41.37 -3.51 0.00	41.23 -3.30 -0.17	41.18 -3.14 0.00	45.21 -3.33 0.00	48.08 -3.65 0.00	37.40 -2.96 -0.15	32.34 -2.82 -0.07	22.98 -1.97 0.00	24.16 -2.16 0.00	27.37 -2.48 -1.83	23.08 -1.64 -3.34	29.22 -2.75 -0.03
NEG_PENN_ALLEGHNY 23528	31.64 0.31 0.00	32.65 0.36 0.00	24.55 0.23 0.00	21.04 0.17 0.00	25.72 0.25 0.00	35.44 0.30 0.00	32.51 0.36 0.00	25.51 0.32 -6.11	25.88 0.37 -6.64	30.28 0.49 -5.86	36.21 0.84 -3.16	45.75 1.38 0.00	46.24 1.37 0.00	46.15 1.44 -0.35	45.79 1.48 0.00	50.19 1.65 0.00	53.44 1.71 0.00	41.83 1.32 -0.30	36.15 0.92 -0.13	25.56 0.61 0.00	27.01 0.69 0.00	32.38 0.69 -3.67	28.64 0.56 -6.69	32.56 0.56 -0.05
NEPA___ENERGY 23901	29.06 -2.27 0.00	30.00 -2.28 0.00	22.55 -1.78 0.00	19.31 -1.57 0.00	23.59 -1.87 0.00	32.42 -2.73 0.00	29.53 -2.62 0.00	21.02 -1.45 -3.39	21.31 -1.25 -3.69	25.50 -1.68 -3.26	31.71 -2.25 -1.75	41.80 -2.58 0.00	42.28 -2.59 0.00	42.02 -2.53 -0.19	41.90 -2.41 0.00	45.95 -2.59 0.00	48.90 -2.83 0.00	38.07 -2.30 -0.17	32.88 -2.28 -0.07	23.29 -1.67 0.00	24.55 -1.77 0.00	28.11 -1.93 -2.02	23.75 -1.32 -3.68	29.51 -2.47 -0.03
NEVERSINK___HYD 23608	29.39 -1.94 0.00	30.47 -1.82 0.00	22.97 -1.35 0.00	19.69 -1.19 0.00	23.96 -1.51 0.00	32.90 -2.25 0.00	29.91 -2.24 0.00	32.28 -1.54 -14.74	33.03 -1.58 -15.74	35.83 -1.99 -13.89	37.16 -2.53 -7.48	41.09 -3.29 0.00	41.70 -3.18 0.00	42.11 -3.07 -0.82	41.45 -2.87 0.00	45.37 -3.17 0.00	48.35 -3.38 0.00	38.29 -2.66 -0.74	33.07 -2.35 -0.32	23.33 -1.62 0.00	24.52 -1.80 0.00	34.96 -2.08 -9.03	36.33 -1.50 -16.44	30.10 -1.98 -0.13
NIAGARA____ 23760	29.06 -2.26 0.00	30.55 -1.73 0.00	22.84 -1.48 0.00	19.66 -1.21 0.00	23.85 -1.62 0.00	33.15 -1.99 0.00	29.81 -2.34 0.00	20.23 -1.41 -2.56	20.21 -1.45 -2.79	24.32 -2.07 -2.46	30.52 -3.02 -1.33	40.36 -4.02 0.00	40.85 -4.02 0.00	40.74 -3.77 -0.14	40.69 -3.63 0.00	44.62 -3.93 0.00	47.24 -4.49 0.00	36.78 -3.55 -0.13	32.13 -3.02 -0.05	22.89 -2.07 0.00	23.92 -2.40 0.00	26.77 -2.78 -1.54	22.44 -1.75 -2.80	29.29 -2.68 -0.02
NINE_MILE_1 23575	30.08 -1.24 0.00	31.05 -1.23 0.00	23.40 -0.92 0.00	20.10 -0.78 0.00	24.49 -0.97 0.00	33.79 -1.36 0.00	30.87 -1.28 0.00	19.44 -0.77 -1.13	19.34 -0.75 -1.23	24.05 -0.97 -1.08	31.49 -1.31 -0.58	42.63 -1.74 0.00	43.11 -1.76 0.00	42.71 -1.71 -0.06	42.62 -1.70 0.00	46.64 -1.90 0.00	49.68 -2.05 0.00	38.63 -1.62 -0.06	33.68 -1.43 -0.02	23.94 -1.02 0.00	25.22 -1.10 0.00	27.50 -1.19 -0.67	21.72 -0.88 -1.22	30.62 -1.34 -0.01
NINE_MILE_2 23744	30.03 -1.30 0.00	30.99 -1.29 0.00	23.36 -0.96 0.00	20.07 -0.81 0.00	24.45 -1.01 0.00	33.73 -1.42 0.00	30.81 -1.34 0.00	19.40 -0.80 -1.12	19.31 -0.78 -1.22	24.00 -1.01 -1.08	31.43 -1.36 -0.58	42.56 -1.81 0.00	43.04 -1.83 0.00	42.64 -1.78 -0.06	42.55 -1.76 0.00	46.56 -1.98 0.00	49.59 -2.14 0.00	38.57 -1.69 -0.05	33.63 -1.49 -0.02	23.90 -1.06 0.00	25.18 -1.14 0.00	27.45 -1.24 -0.67	21.68 -0.92 -1.21	30.57 -1.39 -0.01

NM CAPITAL___NUG 23643	33.48 2.15 0.00	34.21 1.93 0.00	26.03 1.70 0.00	22.46 1.58 0.00	27.42 1.95 0.00	37.64 2.50 0.00	34.49 2.34 0.00	43.77 1.21 -23.48	45.89 1.10 -25.92	48.29 1.48 -22.87	46.32 1.79 -12.32	46.35 1.97 0.00	46.86 1.99 0.00	47.78 2.05 -1.37	46.13 1.81 0.00	50.46 1.92 0.00	53.92 2.20 0.00	43.22 1.87 -1.15	37.51 1.92 -0.50	26.36 1.41 0.00	27.81 1.49 0.00	43.83 1.78 -14.03	48.18 1.24 -25.55	34.44 2.29 -0.20
NM CENTRAL___NUG 23634	31.16 -0.17 0.00	31.95 -0.33 0.00	24.16 -0.16 0.00	20.78 -0.09 0.00	25.35 -0.12 0.00	35.01 -0.14 0.00	32.00 -0.15 0.00	19.97 -0.30 -1.20	19.83 -0.34 -1.30	24.65 -0.42 -1.15	32.25 -0.57 -0.62	43.58 -0.80 0.00	44.16 -0.71 0.00	43.77 -0.65 -0.07	43.65 -0.67 0.00	47.58 -0.96 0.00	50.81 -0.92 0.00	39.47 -0.79 -0.06	34.46 -0.65 -0.02	24.48 -0.48 0.00	25.79 -0.53 0.00	28.08 -0.62 -0.69	22.15 -0.49 -1.26	31.60 -0.36 -0.01
NM MOHAWK___NUG 23633	31.49 0.17 0.00	32.47 0.19 0.00	24.47 0.15 0.00	21.00 0.13 0.00	25.63 0.16 0.00	35.33 0.18 0.00	32.34 0.19 0.00	18.99 0.15 0.23	18.78 0.15 0.24	23.90 0.19 0.22	32.31 0.21 0.12	44.68 0.30 0.00	45.22 0.34 0.00	44.70 0.37 0.02	44.71 0.39 0.00	48.97 0.43 0.00	52.17 0.44 0.00	40.55 0.37 0.02	35.41 0.33 0.01	25.18 0.22 0.00	26.56 0.24 0.00	28.02 0.28 0.27	21.10 0.21 0.50	32.21 0.27 0.00
NM NORTH___NUG 24055	31.47 0.15 0.00	32.34 0.06 0.00	24.36 0.04 0.00	20.91 0.03 0.00	25.48 0.02 0.00	35.32 0.18 0.00	32.26 0.11 0.00	18.88 -0.10 0.10	18.63 -0.14 0.10	23.70 -0.14 0.09	31.99 -0.17 0.05	43.86 -0.51 0.00	44.34 -0.54 0.00	43.76 -0.59 0.01	43.67 -0.65 0.00	48.04 -0.51 0.00	51.31 -0.42 0.00	39.80 -0.39 0.01	34.82 -0.27 0.00	24.80 -0.16 0.00	26.15 -0.17 0.00	27.68 -0.22 0.12	20.98 -0.18 0.22	31.88 -0.07 0.00
NM WEST___NUG 23774	29.20 -2.13 0.00	30.69 -1.60 0.00	22.93 -1.39 0.00	19.75 -1.13 0.00	23.97 -1.50 0.00	33.32 -1.83 0.00	29.95 -2.20 0.00	20.37 -1.32 -2.61	20.37 -1.34 -2.83	24.52 -1.91 -2.50	30.74 -2.82 -1.35	40.64 -3.74 0.00	41.13 -3.74 0.00	41.02 -3.48 -0.15	40.96 -3.35 0.00	44.91 -3.63 0.00	47.55 -4.18 0.00	37.01 -3.32 -0.13	32.31 -2.84 -0.06	23.01 -1.94 0.00	24.05 -2.27 0.00	26.94 -2.64 -1.56	22.59 -1.64 -2.84	29.45 -2.51 -0.02
NM_ST_REGIS___HYD 24053	31.84 0.52 0.00	32.59 0.30 0.00	24.58 0.26 0.00	21.13 0.25 0.00	25.76 0.30 0.00	35.74 0.59 0.00	32.66 0.51 0.00	19.14 0.05 -0.01	18.87 -0.02 -0.02	23.98 0.04 -0.01	32.30 0.08 -0.01	43.92 -0.45 0.00	44.38 -0.49 0.00	43.78 -0.57 0.00	43.63 -0.68 0.00	48.04 -0.50 0.00	51.40 -0.32 0.00	39.92 -0.28 0.00	34.96 -0.13 0.00	24.91 -0.04 0.00	26.28 -0.05 0.00	27.88 -0.08 0.06	21.17 -0.11 0.10	32.20 0.26 0.00
NORTHPORT___1 23551	38.05 2.50 -4.22	39.42 2.61 -4.53	26.96 1.88 -0.75	25.29 1.52 -2.90	28.13 1.92 -0.74	39.33 2.81 -1.38	41.15 2.83 -6.17	44.07 1.89 -23.10	65.36 2.01 -44.48	52.60 2.54 -26.13	55.33 3.69 -19.43	84.11 5.01 -34.73	73.59 4.82 -23.89	50.42 4.92 -1.14	49.21 4.89 0.00	108.57 5.33 -54.70	110.45 5.56 -53.16	93.85 4.29 -49.36	109.21 3.48 -70.63	82.13 2.31 -54.87	117.63 2.73 -88.58	112.87 3.05 -81.81	73.88 2.32 -50.17	43.18 3.31 -7.93
NORTHPORT___2 23552	37.96 2.42 -4.22	39.36 2.55 -4.53	26.92 1.84 -0.75	25.26 1.48 -2.90	28.09 1.88 -0.74	39.27 2.74 -1.38	41.07 2.75 -6.17	43.99 1.81 -23.10	65.28 1.93 -44.48	52.49 2.43 -26.13	55.18 3.54 -19.43	83.90 4.79 -34.73	73.36 4.60 -23.89	50.20 4.70 -1.14	48.98 4.67 0.00	108.33 5.09 -54.70	110.20 5.31 -53.16	93.65 4.09 -49.36	109.03 3.31 -70.63	82.01 2.19 -54.87	117.50 2.60 -88.58	112.73 2.91 -81.81	73.78 2.22 -50.17	43.09 3.21 -7.93
NORTHPORT___3 23553	37.40 1.85 -4.22	38.73 1.92 -4.53	26.53 1.45 -0.75	24.90 1.12 -2.90	27.66 1.45 -0.74	38.69 2.33 -1.38	40.65 2.33 -6.17	43.79 1.61 -23.10	64.97 1.61 -44.48	51.97 1.91 -26.13	54.28 2.64 -19.43	82.85 3.75 -34.73	72.38 3.62 -23.89	49.18 3.68 -1.14	48.01 3.69 0.00	107.29 4.05 -54.70	109.09 4.20 -53.16	92.84 3.28 -49.36	108.35 2.63 -70.63	81.53 1.71 -54.87	116.98 2.08 -88.58	112.17 2.34 -81.81	73.32 1.76 -50.17	42.29 2.41 -7.93
NORTHPORT___4 23650	37.39 1.85 -4.22	38.72 1.91 -4.53	26.55 1.47 -0.75	24.92 1.14 -2.90	27.69 1.48 -0.74	38.72 2.19 -1.38	40.67 2.35 -6.17	43.78 1.60 -23.10	64.93 1.58 -44.48	51.95 1.89 -26.13	54.30 2.66 -19.43	82.88 3.77 -34.73	72.39 3.63 -23.89	49.18 3.68 -1.14	48.01 3.69 0.00	107.28 4.04 -54.70	109.09 4.20 -53.16	92.83 3.27 -49.36	108.35 2.62 -70.63	81.53 1.70 -54.87	116.99 2.08 -88.58	112.19 2.37 -81.81	73.35 1.79 -50.17	42.34 2.46 -7.93
NORTHPORT___IC 23718	37.39 1.85 -4.22	38.72 1.91 -4.53	26.55 1.47 -0.75	24.92 1.14 -2.90	27.69 1.48 -0.74	38.72 2.19 -1.38	40.67 2.35 -6.17	43.78 1.60 -23.10	64.93 1.58 -44.48	51.95 1.89 -26.13	54.30 2.66 -19.43	82.88 3.77 -34.73	72.39 3.63 -23.89	49.18 3.68 -1.14	48.01 3.69 0.00	107.28 4.04 -54.70	109.09 4.20 -53.16	92.83 3.27 -49.36	108.35 2.62 -70.63	81.53 1.70 -54.87	116.99 2.08 -88.58	112.19 2.37 -81.81	73.35 1.79 -50.17	42.34 2.46 -7.93
NSINS_S___GLNS_FALLS 23858	34.52 3.20 0.00	34.93 2.64 0.00	26.50 2.18 0.00	23.02 2.15 0.00	28.17 2.71 0.00	38.62 3.47 0.00	35.57 3.42 0.00	44.79 1.83 -23.89	46.95 1.71 -26.37	49.50 2.30 -23.27	47.62 2.87 -12.53	47.82 3.44 0.00	48.24 3.37 0.00	49.11 3.35 -1.40	47.43 3.12 0.00	51.91 3.37 0.00	55.47 3.74 0.00	44.51 3.12 -1.18	38.57 2.96 -0.51	27.13 2.18 0.00	28.57 2.25 0.00	45.12 2.72 -14.38	49.46 1.89 -26.18	35.24 3.09 -0.21
NYISO_LBMP_REFERENCE 24008	31.32 0.00 0.00	32.28 0.00 0.00	24.32 0.00 0.00	20.88 0.00 0.00	25.46 0.00 0.00	35.15 0.00 0.00	32.15 0.00 0.00	19.08 0.00 0.00	18.87 0.00 0.00	23.93 0.00 0.00	32.21 0.00 0.00	44.38 0.00 0.00	44.87 0.00 0.00	44.36 0.00 0.00	44.32 0.00 0.00	48.54 0.00 0.00	51.73 0.00 0.00	40.20 0.00 0.00	35.09 0.00 0.00	24.95 0.00 0.00	26.32 0.00 0.00	28.02 0.00 0.00	21.39 0.00 0.00	31.95 0.00 0.00
NYPA_BRENTWD____GT 24164	38.10 2.55 -4.22	39.45 2.64 -4.53	26.98 1.90 -0.75	25.31 1.53 -2.90	28.15 1.94 -0.74	39.36 2.84 -1.38	41.20 2.88 -6.17	44.12 1.94 -23.10	65.42 2.07 -44.48	52.66 2.60 -26.13	55.42 3.78 -19.43	84.23 5.13 -34.73	73.71 4.95 -23.89	50.55 5.05 -1.14	49.33 5.02 0.00	108.71 5.47 -54.70	110.60 5.71 -53.16	93.97 4.40 -49.36	109.31 3.58 -70.63	82.21 2.38 -54.87	117.71 2.81 -88.58	112.96 3.14 -81.81	73.94 2.38 -50.17	43.24 3.36 -7.93
NYPA_GOWANUS____GT5 24156	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.42 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.30 -20.64	45.01 2.87 -18.21	46.04 4.02 -9.81	50.05 5.68 0.00	50.58 5.71 0.00	51.16 5.72 -1.08	49.99 5.67 0.00	54.77 6.23 0.00	58.23 6.51 0.00	46.33 5.22 -0.91	39.81 4.32 -0.39	27.89 2.93 0.00	29.59 3.27 0.00	42.58 3.52 -11.04	44.18 2.69 -20.11	35.78 3.68 -0.16
NYPA_GOWANUS____GT6 24157	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.42 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.27 0.00	40.08 2.33 -18.68	41.81 2.30 -20.64	45.01 2.87 -18.21	46.04 4.02 -9.81	50.05 5.68 0.00	50.58 5.71 0.00	51.16 5.72 -1.08	49.99 5.67 0.00	54.77 6.23 0.00	58.23 6.51 0.00	46.33 5.22 -0.91	39.81 4.32 -0.39	27.89 2.93 0.00	29.59 3.27 0.00	42.58 3.52 -11.04	44.18 2.69 -20.11	35.78 3.68 -0.16

NYPA_HARLEM__RVR_GT1 24160	34.56 3.24 0.00	35.43 3.15 0.00	26.54 2.22 0.00	22.66 1.78 0.00	27.72 2.26 0.00	38.51 3.36 0.00	35.90 3.75 0.00	40.36 2.61 -18.68	41.98 2.47 -20.64	45.22 3.08 -18.21	46.42 4.40 -9.81	50.69 6.31 0.00	51.22 6.35 0.00	51.78 6.35 -1.08	50.60 6.28 0.00	55.45 6.90 0.00	59.01 7.29 0.00	46.87 5.77 -0.91	40.20 4.71 -0.39	28.13 3.17 0.00	29.77 3.45 0.00	42.73 3.67 -11.04	44.27 2.78 -20.11	35.95 3.84 -0.16
NYPA_HARLEM__RVR_GT2 24161	34.56 3.24 0.00	35.43 3.15 0.00	26.54 2.22 0.00	22.66 1.78 0.00	27.72 2.26 0.00	38.51 3.36 0.00	35.90 3.75 0.00	40.36 2.61 -18.68	41.98 2.47 -20.64	45.22 3.08 -18.21	46.42 4.40 -9.81	50.69 6.31 0.00	51.22 6.35 0.00	51.78 6.35 -1.08	50.60 6.28 0.00	55.45 6.90 0.00	59.01 7.29 0.00	46.87 5.77 -0.91	40.20 4.71 -0.39	28.13 3.17 0.00	29.77 3.45 0.00	42.73 3.67 -11.04	44.27 2.78 -20.11	35.95 3.84 -0.16
NYPA_KENT____GT 24152	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.28 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	45.01 2.87 -18.21	46.04 4.02 -9.81	50.06 5.68 0.00	50.58 5.71 0.00	51.16 5.73 -1.08	50.00 5.68 0.00	54.77 6.23 0.00	58.24 6.51 0.00	46.33 5.22 -0.91	39.81 4.32 -0.39	27.89 2.93 0.00	29.59 3.27 0.00	42.59 3.53 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16
NYPA_POUCH1____GT 24155	33.94 2.61 0.00	34.83 2.54 0.00	26.11 1.79 0.00	22.30 1.42 0.00	27.28 1.81 0.00	37.85 2.71 0.00	35.18 3.03 0.00	39.92 2.16 -18.68	41.64 2.14 -20.64	44.79 2.65 -18.21	45.78 3.76 -9.81	49.71 5.34 0.00	50.23 5.36 0.00	50.82 5.39 -1.08	49.68 5.36 0.00	54.44 5.89 0.00	57.88 6.15 0.00	46.04 4.94 -0.91	39.58 4.09 -0.39	27.77 2.81 0.00	29.45 3.13 0.00	42.43 3.37 -11.04	44.03 2.54 -20.11	35.54 3.44 -0.16
NYPA_VERNON____GT2 24162	34.01 2.69 0.00	34.92 2.64 0.00	26.19 1.87 0.00	22.36 1.49 0.00	27.36 1.89 0.00	37.96 2.82 0.00	35.29 3.15 0.00	39.98 2.23 -18.68	41.70 2.19 -20.64	44.87 2.73 -18.21	45.90 3.88 -9.81	49.91 5.53 0.00	50.43 5.56 0.00	51.03 5.59 -1.08	49.89 5.57 0.00	54.66 6.12 0.00	58.14 6.41 0.00	46.22 5.11 -0.91	39.69 4.20 -0.39	27.79 2.84 0.00	29.45 3.13 0.00	42.41 3.35 -11.04	44.04 2.54 -20.11	35.61 3.50 -0.16
NYPA_VERNON____GT3 24163	34.01 2.69 0.00	34.92 2.64 0.00	26.19 1.87 0.00	22.36 1.49 0.00	27.36 1.89 0.00	37.96 2.82 0.00	35.29 3.15 0.00	39.98 2.23 -18.68	41.70 2.19 -20.64	44.87 2.73 -18.21	45.90 3.88 -9.81	49.91 5.53 0.00	50.43 5.56 0.00	51.03 5.59 -1.08	49.89 5.57 0.00	54.66 6.12 0.00	58.14 6.41 0.00	46.22 5.11 -0.91	39.69 4.20 -0.39	27.79 2.84 0.00	29.45 3.13 0.00	42.41 3.35 -11.04	44.04 2.54 -20.11	35.61 3.50 -0.16
NYPA__HOLTSVILL 23794	38.19 2.65 -4.22	39.55 2.74 -4.53	27.06 1.98 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.95 -1.38	41.26 2.94 -6.17	44.16 1.98 -23.10	65.51 2.16 -44.48	52.77 2.71 -26.13	55.59 3.95 -19.43	84.27 5.17 -34.73	73.67 4.91 -23.89	50.52 5.02 -1.14	49.25 4.93 0.00	108.57 5.33 -54.70	110.47 5.58 -53.16	93.82 4.25 -49.36	109.18 3.46 -70.63	82.13 2.31 -54.87	117.69 2.78 -88.58	112.99 3.17 -81.81	73.99 2.43 -50.17	43.29 3.41 -7.93
NYPA__HELLGATE_GT1 24158	34.56 3.24 0.00	35.43 3.15 0.00	26.54 2.22 0.00	22.66 1.78 0.00	27.72 2.26 0.00	38.51 3.36 0.00	35.90 3.75 0.00	40.36 2.61 -18.68	41.97 2.47 -20.64	45.22 3.08 -18.21	46.42 4.40 -9.81	50.69 6.31 0.00	51.22 6.35 0.00	51.78 6.35 -1.08	50.62 6.30 0.00	55.46 6.92 0.00	59.01 7.29 0.00	46.87 5.76 -0.91	40.19 4.71 -0.39	28.13 3.17 0.00	29.77 3.45 0.00	42.73 3.67 -11.04	44.27 2.78 -20.11	35.95 3.84 -0.16
NYPA__HELLGATE_GT2 24159	34.56 3.24 0.00	35.43 3.15 0.00	26.54 2.22 0.00	22.66 1.78 0.00	27.72 2.26 0.00	38.51 3.36 0.00	35.90 3.75 0.00	40.36 2.61 -18.68	41.97 2.47 -20.64	45.22 3.08 -18.21	46.42 4.40 -9.81	50.69 6.31 0.00	51.22 6.35 0.00	51.78 6.35 -1.08	50.62 6.30 0.00	55.46 6.92 0.00	59.01 7.29 0.00	46.87 5.76 -0.91	40.19 4.71 -0.39	28.13 3.17 0.00	29.77 3.45 0.00	42.73 3.67 -11.04	44.27 2.78 -20.11	35.95 3.84 -0.16
O.H_GEN_BRUCE 24063	29.61 -1.72 0.00	30.98 -1.30 0.00	23.18 -1.14 0.00	19.93 -0.94 0.00	24.23 -1.24 0.00	33.61 -1.54 0.00	30.36 -1.79 0.00	20.86 -1.04 -2.82	20.89 -1.05 -3.07	25.14 -1.50 -2.71	31.52 -2.15 -1.46	41.60 -2.78 0.00	42.10 -2.77 0.00	41.96 -2.56 -0.16	41.88 -2.44 0.00	45.92 -2.62 0.00	48.70 -3.03 0.00	37.93 -2.41 -0.14	33.03 -2.13 -0.06	23.49 -1.47 0.00	24.62 -1.71 0.00	27.51 -2.01 -1.50	23.23 -1.23 -3.08	29.99 -1.98 -0.02
OAK_ORCHARD__HYD 24046	29.52 -1.80 0.00	30.94 -1.34 0.00	23.14 -1.18 0.00	19.93 -0.95 0.00	24.22 -1.24 0.00	33.69 -1.46 0.00	30.40 -1.75 0.00	20.15 -1.01 -2.09	20.14 -1.00 -2.27	24.51 -1.43 -2.00	31.22 -2.07 -1.08	41.70 -2.67 0.00	42.20 -2.67 0.00	42.01 -2.47 -0.12	41.96 -2.35 0.00	45.97 -2.57 0.00	48.75 -2.98 0.00	37.89 -2.42 -0.10	33.02 -2.12 -0.04	23.48 -1.48 0.00	24.61 -1.71 0.00	27.24 -2.02 -1.24	22.41 -1.24 -2.27	29.93 -2.03 -0.02
ONONDAGA_REF_OCCRA 23987	30.64 -0.68 0.00	31.55 -0.74 0.00	23.80 -0.52 0.00	20.45 -0.42 0.00	24.94 -0.53 0.00	34.41 -0.74 0.00	31.44 -0.71 0.00	20.21 -0.51 -1.65	20.17 -0.49 -1.79	24.89 -0.63 -1.59	32.26 -0.81 -0.86	43.35 -1.03 0.00	43.79 -1.09 0.00	43.41 -1.04 -0.09	43.27 -1.04 0.00	47.27 -1.27 0.00	50.39 -1.34 0.00	39.18 -1.11 -0.08	34.14 -0.99 -0.03	24.26 -0.70 0.00	25.56 -0.76 0.00	28.12 -0.86 -0.97	22.51 -0.64 -1.76	31.13 -0.83 -0.01
ONONDAGA__COGEN 23986	30.13 -1.19 0.00	31.08 -1.20 0.00	23.43 -0.90 0.00	20.13 -0.74 0.00	24.54 -0.93 0.00	33.85 -1.30 0.00	30.82 -1.32 0.00	19.86 -0.90 -1.68	19.81 -0.88 -1.83	24.42 -1.13 -1.62	31.58 -1.50 -0.87	42.40 -1.98 0.00	42.84 -2.03 0.00	42.48 -1.97 -0.09	42.36 -1.96 0.00	46.29 -2.25 0.00	49.31 -2.42 0.00	38.34 -1.95 -0.08	33.40 -1.73 -0.04	23.73 -1.22 0.00	25.00 -1.32 0.00	27.55 -1.45 -0.99	22.12 -1.07 -1.81	30.49 -1.46 -0.01
OSWEGATCHIE__HYD 24044	32.08 0.76 0.00	32.74 0.46 0.00	24.77 0.44 0.00	21.31 0.43 0.00	26.00 0.53 0.00	36.02 0.87 0.00	32.98 0.84 0.00	19.44 0.15 -0.22	19.17 0.06 -0.24	24.28 0.13 -0.21	32.52 0.19 -0.11	44.21 -0.17 0.00	44.72 -0.15 0.00	44.19 -0.17 -0.01	44.05 -0.27 0.00	48.23 -0.31 0.00	51.65 -0.08 0.00	40.08 -0.13 -0.01	35.13 0.03 0.00	25.02 0.07 0.00	26.38 0.06 0.00	28.10 0.02 -0.07	21.46 -0.04 -0.12	32.52 0.58 0.00
OSWEGO__5 23606	30.34 -0.98 0.00	31.30 -0.98 0.00	23.59 -0.73 0.00	20.27 -0.61 0.00	24.70 -0.76 0.00	34.08 -1.07 0.00	31.13 -1.02 0.00	19.75 -0.63 -1.30	19.68 -0.61 -1.42	24.39 -0.79 -1.25	31.82 -1.06 -0.67	42.97 -1.41 0.00	43.44 -1.43 0.00	43.04 -1.39 -0.07	42.94 -1.37 0.00	46.99 -1.56 0.00	50.05 -1.68 0.00	38.93 -1.34 -0.06	33.94 -1.18 -0.03	24.12 -0.84 0.00	25.41 -0.91 0.00	27.80 -0.99 -0.77	22.06 -0.73 -1.41	30.87 -1.08 -0.01
OSWEGO__6 23613	30.34 -0.99 0.00	31.30 -0.98 0.00	23.59 -0.73 0.00	20.26 -0.62 0.00	24.70 -0.77 0.00	34.08 -1.07 0.00	31.13 -1.02 0.00	19.75 -0.63 -1.30	19.68 -0.61 -1.42	24.39 -0.79 -1.25	31.82 -1.07 -0.67	42.97 -1.41 0.00	43.44 -1.43 0.00	43.04 -1.39 -0.07	42.94 -1.37 0.00	46.99 -1.56 0.00	50.05 -1.68 0.00	38.93 -1.34 -0.06	33.94 -1.18 -0.03	24.12 -0.84 0.00	25.41 -0.91 0.00	27.80 -0.99 -0.77	22.06 -0.73 -1.41	30.87 -1.09 -0.01

OXBOW____ 24026	29.17 -2.16 0.00	30.59 -1.69 0.00	22.89 -1.43 0.00	19.75 -1.13 0.00	23.98 -1.48 0.00	33.28 -1.86 0.00	29.90 -2.25 0.00	20.40 -1.31 -2.63	20.45 -1.29 -2.86	24.62 -1.83 -2.53	30.84 -2.73 -1.36	40.78 -3.60 0.00	41.26 -3.61 0.00	41.15 -3.36 -0.15	41.07 -3.25 0.00	45.02 -3.53 0.00	47.68 -4.05 0.00	37.08 -3.25 -0.13	32.32 -2.83 -0.06	23.01 -1.95 0.00	24.09 -2.23 0.00	26.98 -2.61 -1.57	22.65 -1.60 -2.87	29.59 -2.37 -0.02
PEEKSKILL____ 23653	33.02 1.69 0.00	33.93 1.65 0.00	25.45 1.13 0.00	21.76 0.88 0.00	26.61 1.15 0.00	36.87 1.73 0.00	34.11 1.96 0.00	38.97 1.47 -18.43	40.64 1.52 -20.25	43.70 1.90 -17.86	44.64 2.80 -9.62	48.45 4.08 0.00	48.96 4.08 0.00	49.56 4.15 -1.06	48.49 4.18 0.00	53.15 4.61 0.00	56.53 4.81 0.00	44.92 3.82 -0.90	38.59 3.10 -0.39	27.05 2.10 0.00	28.63 2.31 0.00	41.46 2.48 -10.96	43.22 1.88 -19.96	34.56 2.46 -0.16
PGE MADISON____WINDPWR 24146	32.73 1.41 0.00	33.61 1.33 0.00	25.19 0.87 0.00	21.59 0.71 0.00	26.37 0.90 0.00	36.68 1.53 0.00	33.84 1.69 0.00	25.53 1.24 -5.22	25.94 1.40 -5.67	30.81 1.87 -5.01	37.71 2.80 -2.70	48.33 3.95 0.00	48.70 3.83 0.00	48.56 3.91 -0.30	48.22 3.90 0.00	52.69 4.15 0.00	55.88 4.15 0.00	43.61 3.15 -0.26	37.86 2.65 -0.11	26.75 1.79 0.00	28.23 1.91 0.00	33.22 2.06 -3.15	28.62 1.50 -5.73	33.84 1.85 -0.05
PJM_GEN_KEystone 24065	29.68 -1.65 0.00	30.76 -1.53 0.00	23.08 -1.24 0.00	19.80 -1.08 0.00	24.15 -1.32 0.00	33.34 -1.81 0.00	30.40 -1.75 0.00	22.02 -0.95 -3.89	22.22 -0.87 -4.23	26.49 -1.17 -3.73	32.70 -1.52 -2.01	42.57 -1.81 0.00	43.06 -1.81 0.00	42.91 -1.67 -0.22	42.74 -1.58 0.00	46.86 -1.68 0.00	49.84 -1.89 0.00	38.87 -1.53 -0.19	33.64 -1.54 -0.08	23.84 -1.12 0.00	25.11 -1.21 0.00	28.95 -1.39 -2.33	24.71 -0.92 -4.24	30.30 -1.68 -0.03
PLEASANTVLY____LBMP 24000	32.34 1.01 0.00	33.29 1.00 0.00	25.00 0.68 0.00	21.43 0.55 0.00	26.18 0.72 0.00	36.15 1.01 0.00	33.24 1.09 0.00	39.43 0.86 -19.49	41.52 0.90 -21.75	44.24 1.12 -19.19	44.13 1.58 -10.34	46.63 2.25 0.00	47.10 2.23 0.00	47.79 2.30 -1.14	46.64 2.32 0.00	51.16 2.62 0.00	54.43 2.70 0.00	43.31 2.18 -0.93	37.31 1.81 -0.41	26.22 1.26 0.00	27.71 1.39 0.00	40.93 1.52 -11.40	43.30 1.15 -20.76	33.57 1.46 -0.16
POLETTI____ 23519	33.61 2.28 0.00	34.50 2.22 0.00	25.87 1.55 0.00	22.10 1.23 0.00	27.04 1.57 0.00	37.50 2.35 0.00	34.79 2.64 0.00	39.65 1.89 -18.68	41.36 1.86 -20.64	44.42 2.28 -18.21	45.35 3.33 -9.81	49.11 4.74 0.00	49.56 4.68 0.00	50.15 4.71 -1.08	49.05 4.73 0.00	53.74 5.20 0.00	57.14 5.41 0.00	45.52 4.41 -0.91	39.21 3.72 -0.39	27.53 2.58 0.00	29.17 2.85 0.00	42.11 3.05 -11.04	43.78 2.29 -20.11	35.20 3.10 -0.16
PORT_JEFF_3 23555	38.09 2.54 -4.22	39.45 2.64 -4.53	26.99 1.92 -0.75	25.34 1.56 -2.90	28.18 1.98 -0.74	39.39 2.86 -1.38	41.03 2.72 -6.17	43.94 1.76 -23.10	65.30 1.95 -44.48	52.41 2.34 -26.13	55.06 3.42 -19.43	83.58 4.47 -34.73	72.98 4.22 -23.89	49.83 4.33 -1.14	48.57 4.25 0.00	107.83 4.59 -54.70	109.68 4.79 -53.16	93.20 3.64 -49.36	108.64 2.91 -70.63	81.73 1.91 -54.87	117.26 2.36 -88.58	112.53 2.71 -81.81	73.66 2.10 -50.17	42.82 2.95 -7.93
PORT_JEFF_4 23616	37.98 2.44 -4.22	39.42 2.61 -4.53	26.97 1.90 -0.75	25.33 1.55 -2.90	28.17 1.96 -0.74	39.36 2.83 -1.38	41.00 2.69 -6.17	43.93 1.76 -23.10	65.27 1.92 -44.48	52.40 2.34 -26.13	55.05 3.41 -19.43	83.55 4.45 -34.73	72.95 4.19 -23.89	49.81 4.31 -1.14	48.54 4.22 0.00	107.79 4.55 -54.70	109.69 4.80 -53.16	93.21 3.65 -49.36	108.61 2.88 -70.63	81.71 1.89 -54.87	117.26 2.36 -88.58	112.52 2.70 -81.81	73.65 2.09 -50.17	42.81 2.93 -7.93
PORT_JEFF_IC 23713	38.17 2.62 -4.22	39.53 2.72 -4.53	27.05 1.97 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.94 -1.38	41.16 2.84 -6.17	44.04 1.87 -23.10	65.41 2.05 -44.48	52.58 2.52 -26.13	55.31 3.67 -19.43	83.92 4.81 -34.73	73.31 4.55 -23.89	50.17 4.67 -1.14	48.90 4.59 0.00	108.19 4.95 -54.70	110.07 5.18 -53.16	93.49 3.93 -49.36	108.89 3.17 -70.63	81.92 2.09 -54.87	117.46 2.55 -88.58	112.74 2.92 -81.81	73.81 2.25 -50.17	43.03 3.16 -7.93
PROJECT____ORANGE 23990	30.85 -0.47 0.00	31.77 -0.51 0.00	23.97 -0.35 0.00	20.60 -0.28 0.00	25.12 -0.35 0.00	34.66 -0.49 0.00	31.68 -0.47 0.00	20.20 -0.36 -1.48	20.13 -0.35 -1.61	24.87 -0.45 -1.39	32.38 -0.58 -0.75	43.65 -0.73 0.00	44.10 -0.77 0.00	43.71 -0.73 -0.08	43.59 -0.73 0.00	47.61 -0.93 0.00	50.76 -0.97 0.00	39.46 -0.81 -0.07	34.41 -0.72 -0.03	24.45 -0.51 0.00	25.76 -0.56 0.00	28.24 -0.64 -0.86	22.49 -0.47 -1.57	31.37 -0.58 -0.01
PYRITES____HYD 24023	32.93 1.60 0.00	33.54 1.26 0.00	25.38 1.06 0.00	21.84 0.96 0.00	26.64 1.17 0.00	36.98 1.83 0.00	33.83 1.68 0.00	19.66 0.56 -0.02	19.35 0.46 -0.02	24.62 0.67 -0.02	33.15 0.93 -0.01	44.98 0.61 0.00	45.43 0.56 0.00	44.82 0.47 0.00	44.66 0.34 0.00	49.12 0.57 0.00	52.68 0.95 0.00	40.83 0.63 0.00	35.84 0.75 0.00	25.55 0.60 0.00	26.95 0.63 0.00	28.57 0.61 0.05	21.68 0.39 0.10	33.28 1.34 0.00
RANKINE____ 23646	29.67 -1.65 0.00	30.99 -1.29 0.00	23.19 -1.13 0.00	19.96 -0.92 0.00	24.29 -1.18 0.00	33.66 -1.49 0.00	30.39 -1.75 0.00	20.94 -0.98 -2.84	21.04 -0.92 -3.09	25.34 -1.32 -2.73	31.76 -1.92 -1.47	41.98 -2.40 0.00	42.48 -2.39 0.00	42.32 -2.19 -0.16	42.24 -2.07 0.00	46.30 -2.25 0.00	49.08 -2.64 0.00	38.18 -2.16 -0.14	33.20 -1.96 -0.06	23.57 -1.38 0.00	24.73 -1.59 0.00	27.85 -1.86 -1.69	23.31 -1.15 -3.07	30.01 -1.96 -0.02
RAVENS GT4-7____ 23728	33.99 2.66 0.00	34.89 2.61 0.00	26.17 1.84 0.00	22.35 1.47 0.00	27.33 1.87 0.00	37.93 2.78 0.00	35.26 3.11 0.00	39.96 2.20 -18.68	41.68 2.17 -20.64	44.85 2.71 -18.21	45.87 3.85 -9.81	49.87 5.49 0.00	50.39 5.52 0.00	50.98 5.55 -1.08	49.85 5.53 0.00	54.62 6.08 0.00	58.09 6.36 0.00	46.18 5.07 -0.91	39.66 4.17 -0.39	27.77 2.82 0.00	29.42 3.10 0.00	42.39 3.33 -11.04	44.02 2.53 -20.11	35.58 3.48 -0.16
RAVENSWD GT2____ 23730	33.63 2.31 0.00	34.53 2.25 0.00	25.90 1.58 0.00	22.12 1.25 0.00	27.06 1.60 0.00	37.53 2.39 0.00	34.82 2.67 0.00	39.68 1.92 -18.68	41.42 1.92 -20.64	44.54 2.39 -18.21	45.49 3.46 -9.81	49.33 4.96 0.00	49.84 4.97 0.00	50.45 5.02 -1.08	49.35 5.03 0.00	54.08 5.53 0.00	57.51 5.79 0.00	45.73 4.62 -0.91	39.29 3.80 -0.39	27.54 2.58 0.00	29.17 2.85 0.00	42.11 3.05 -11.04	43.80 2.30 -20.11	35.23 3.13 -0.16
RAVENSWD GT3____ 23733	33.63 2.31 0.00	34.53 2.25 0.00	25.90 1.58 0.00	22.12 1.25 0.00	27.06 1.60 0.00	37.53 2.39 0.00	34.82 2.67 0.00	39.68 1.92 -18.68	41.42 1.92 -20.64	44.54 2.39 -18.21	45.49 3.46 -9.81	49.33 4.96 0.00	49.84 4.97 0.00	50.45 5.02 -1.08	49.35 5.03 0.00	54.08 5.53 0.00	57.51 5.79 0.00	45.73 4.62 -0.91	39.29 3.80 -0.39	27.54 2.58 0.00	29.17 2.85 0.00	42.11 3.05 -11.04	43.80 2.30 -20.11	35.23 3.13 -0.16
RAVENSWOOD_GT2_1 24244	33.63 2.31 0.00	34.53 2.25 0.00	25.90 1.58 0.00	22.12 1.25 0.00	27.06 1.60 0.00	37.53 2.39 0.00	34.82 2.67 0.00	39.68 1.92 -18.68	41.42 1.92 -20.64	44.54 2.39 -18.21	45.49 3.46 -9.81	49.33 4.96 0.00	49.84 4.97 0.00	50.45 5.02 -1.08	49.35 5.03 0.00	54.08 5.53 0.00	57.51 5.79 0.00	45.73 4.62 -0.91	39.29 3.80 -0.39	27.54 2.58 0.00	29.17 2.85 0.00	42.11 3.05 -11.04	43.80 2.30 -20.11	35.23 3.13 -0.16

RAVENSWOOD_GT2_2 24245	33.63 2.31 0.00	34.53 2.25 0.00	25.90 1.58 0.00	22.12 1.25 0.00	27.06 1.60 0.00	37.53 2.39 0.00	34.82 2.67 0.00	39.68 1.92 -18.68	41.42 1.92 -20.64	44.54 2.39 -18.21	45.49 3.46 -9.81	49.33 4.96 0.00	49.84 4.97 0.00	50.45 5.02 -1.08	49.35 5.03 0.00	54.08 5.53 0.00	57.51 5.79 0.00	45.73 4.62 -0.91	39.29 3.80 -0.39	27.54 2.58 0.00	29.17 2.85 0.00	42.11 3.05 -11.04	43.80 2.30 -20.11	35.23 3.13 -0.16
RAVENSWOOD_GT2_3 24246	33.63 2.31 0.00	34.53 2.25 0.00	25.90 1.58 0.00	22.12 1.25 0.00	27.06 1.60 0.00	37.53 2.39 0.00	34.82 2.67 0.00	39.68 1.92 -18.68	41.42 1.92 -20.64	44.54 2.39 -18.21	45.49 3.46 -9.81	49.33 4.96 0.00	49.84 4.97 0.00	50.45 5.02 -1.08	49.35 5.03 0.00	54.08 5.53 0.00	57.51 5.79 0.00	45.73 4.62 -0.91	39.29 3.80 -0.39	27.54 2.58 0.00	29.17 2.85 0.00	42.11 3.05 -11.04	43.80 2.30 -20.11	35.23 3.13 -0.16
RAVENSWOOD_GT2_4 24247	33.63 2.31 0.00	34.53 2.25 0.00	25.90 1.58 0.00	22.12 1.25 0.00	27.06 1.60 0.00	37.53 2.39 0.00	34.82 2.67 0.00	39.68 1.92 -18.68	41.42 1.92 -20.64	44.54 2.39 -18.21	45.49 3.46 -9.81	49.33 4.96 0.00	49.84 4.97 0.00	50.45 5.02 -1.08	49.35 5.03 0.00	54.08 5.53 0.00	57.51 5.79 0.00	45.73 4.62 -0.91	39.29 3.80 -0.39	27.54 2.58 0.00	29.17 2.85 0.00	42.11 3.05 -11.04	43.80 2.30 -20.11	35.23 3.13 -0.16
RAVENSWOOD_GT3_1 24248	33.63 2.31 0.00	34.53 2.25 0.00	25.90 1.58 0.00	22.12 1.25 0.00	27.06 1.60 0.00	37.53 2.39 0.00	34.82 2.67 0.00	39.68 1.92 -18.68	41.42 1.92 -20.64	44.54 2.39 -18.21	45.49 3.46 -9.81	49.33 4.96 0.00	49.84 4.97 0.00	50.45 5.02 -1.08	49.35 5.03 0.00	54.08 5.53 0.00	57.51 5.79 0.00	45.73 4.62 -0.91	39.29 3.80 -0.39	27.54 2.58 0.00	29.17 2.85 0.00	42.11 3.05 -11.04	43.80 2.30 -20.11	35.23 3.13 -0.16
RAVENSWOOD_GT3_2 24249	33.63 2.31 0.00	34.53 2.25 0.00	25.90 1.58 0.00	22.12 1.25 0.00	27.06 1.60 0.00	37.53 2.39 0.00	34.82 2.67 0.00	39.68 1.92 -18.68	41.42 1.92 -20.64	44.54 2.39 -18.21	45.49 3.46 -9.81	49.33 4.96 0.00	49.84 4.97 0.00	50.45 5.02 -1.08	49.35 5.03 0.00	54.08 5.53 0.00	57.51 5.79 0.00	45.73 4.62 -0.91	39.29 3.80 -0.39	27.54 2.58 0.00	29.17 2.85 0.00	42.11 3.05 -11.04	43.80 2.30 -20.11	35.23 3.13 -0.16
RAVENSWOOD_GT3_3 24250	33.63 2.31 0.00	34.53 2.25 0.00	25.90 1.58 0.00	22.12 1.25 0.00	27.06 1.60 0.00	37.53 2.39 0.00	34.82 2.67 0.00	39.68 1.92 -18.68	41.42 1.92 -20.64	44.54 2.39 -18.21	45.49 3.46 -9.81	49.33 4.96 0.00	49.84 4.97 0.00	50.45 5.02 -1.08	49.35 5.03 0.00	54.08 5.53 0.00	57.51 5.79 0.00	45.73 4.62 -0.91	39.29 3.80 -0.39	27.54 2.58 0.00	29.17 2.85 0.00	42.11 3.05 -11.04	43.80 2.30 -20.11	35.23 3.13 -0.16
RAVENSWOOD_GT3_4 24251	33.63 2.31 0.00	34.53 2.25 0.00	25.90 1.58 0.00	22.12 1.25 0.00	27.06 1.60 0.00	37.53 2.39 0.00	34.82 2.67 0.00	39.68 1.92 -18.68	41.42 1.92 -20.64	44.54 2.39 -18.21	45.49 3.46 -9.81	49.33 4.96 0.00	49.84 4.97 0.00	50.45 5.02 -1.08	49.35 5.03 0.00	54.08 5.53 0.00	57.51 5.79 0.00	45.73 4.62 -0.91	39.29 3.80 -0.39	27.54 2.58 0.00	29.17 2.85 0.00	42.11 3.05 -11.04	43.80 2.30 -20.11	35.23 3.13 -0.16
RAVENSWOOD_GT_1 23729	33.63 2.31 0.00	34.53 2.25 0.00	25.90 1.58 0.00	22.13 1.25 0.00	27.06 1.60 0																			

RAVENSWOOD___1 23533	34.00 2.68 0.00	34.91 2.62 0.00	26.18 1.86 0.00	22.36 1.48 0.00	27.35 1.88 0.00	37.95 2.80 0.00	35.28 3.13 0.00	39.97 2.21 -18.68	41.69 2.18 -20.64	44.85 2.71 -18.21	45.87 3.85 -9.81	49.88 5.50 0.00	50.40 5.53 0.00	50.99 5.56 -1.08	49.86 5.54 0.00	54.63 6.09 0.00	58.10 6.37 0.00	46.19 5.08 -0.91	39.67 4.18 -0.39	27.78 2.82 0.00	29.43 3.11 0.00	42.40 3.34 -11.04	44.02 2.53 -20.11	35.59 3.48 -0.16
RAVENSWOOD___2 23534	33.87 2.54 0.00	34.82 2.54 0.00	26.15 1.83 0.00	22.33 1.45 0.00	27.31 1.85 0.00	37.90 2.75 0.00	35.23 3.08 0.00	39.89 2.14 -18.68	41.58 2.07 -20.64	44.71 2.57 -18.21	45.67 3.65 -9.81	49.59 5.21 0.00	50.11 5.23 0.00	50.70 5.27 -1.08	49.57 5.25 0.00	54.31 5.77 0.00	57.76 6.03 0.00	45.92 4.81 -0.91	39.44 3.95 -0.39	27.62 2.67 0.00	29.26 2.94 0.00	42.22 3.16 -11.04	43.89 2.39 -20.11	35.38 3.28 -0.16
RAVENSWOOD___3 23535	33.63 2.31 0.00	34.53 2.25 0.00	25.90 1.58 0.00	22.13 1.25 0.00	27.06 1.60 0.00	37.53 2.39 0.00	34.82 2.67 0.00	39.65 1.89 -18.68	41.36 1.86 -20.64	44.45 2.31 -18.21	45.37 3.35 -9.81	49.16 4.78 0.00	49.66 4.78 0.00	50.28 4.84 -1.08	49.18 4.86 0.00	53.88 5.34 0.00	57.31 5.59 0.00	45.57 4.46 -0.91	39.16 3.67 -0.39	27.45 2.49 0.00	29.09 2.76 0.00	42.03 2.97 -11.04	43.75 2.26 -20.11	35.21 3.11 -0.16
RAVNSWD 8-11____ 23667	34.00 2.67 0.00	34.90 2.62 0.00	26.17 1.85 0.00	22.35 1.47 0.00	27.34 1.88 0.00	37.94 2.79 0.00	35.27 3.12 0.00	39.96 2.21 -18.68	41.69 2.18 -20.64	44.86 2.72 -18.21	45.88 3.86 -9.81	49.88 5.51 0.00	50.40 5.53 0.00	51.00 5.56 -1.08	49.86 5.55 0.00	54.63 6.09 0.00	58.11 6.38 0.00	46.19 5.08 -0.91	39.67 4.18 -0.39	27.78 2.82 0.00	29.43 3.11 0.00	42.40 3.34 -11.04	44.03 2.53 -20.11	35.59 3.49 -0.16
RENSSELAER___COGEN 23796	33.16 1.84 0.00	33.92 1.64 0.00	25.75 1.42 0.00	22.16 1.28 0.00	27.05 1.58 0.00	37.22 2.08 0.00	34.06 1.91 0.00	43.36 0.98 -23.30	45.47 0.87 -25.72	47.83 1.20 -22.69	45.95 1.51 -12.23	46.01 1.63 0.00	46.53 1.66 0.00	47.48 1.76 -1.36	45.97 1.65 0.00	50.35 1.80 0.00	53.83 2.10 0.00	43.07 1.73 -1.14	37.35 1.76 -0.50	26.23 1.28 0.00	27.69 1.37 0.00	43.50 1.58 -13.91	47.77 1.06 -25.33	34.21 2.07 -0.20
ROCHESTER_9_IC 23652	30.84 -0.48 0.00	31.75 -0.53 0.00	23.98 -0.34 0.00	20.74 -0.14 0.00	25.24 -0.23 0.00	34.90 -0.24 0.00	31.71 -0.44 0.00	20.67 -0.47 -2.07	20.59 -0.53 -2.25	25.32 -0.60 -1.98	32.35 -0.93 -1.07	42.79 -1.58 0.00	43.23 -1.64 0.00	42.81 -1.66 -0.12	42.60 -1.72 0.00	46.56 -1.98 0.00	49.63 -2.10 0.00	38.52 -1.78 -0.10	33.72 -1.42 -0.04	24.02 -0.93 0.00	25.22 -1.11 0.00	27.97 -1.28 -1.23	22.65 -0.99 -2.25	30.85 -1.11 -0.02
ROSETON___1 23587	32.66 1.34 0.00	33.58 1.29 0.00	25.20 0.87 0.00	21.58 0.70 0.00	26.39 0.92 0.00	36.49 1.35 0.00	33.64 1.49 0.00	39.32 1.11 -19.13	41.79 1.16 -21.76	44.56 1.43 -19.20	44.57 2.02 -10.34	47.21 2.84 0.00	47.66 2.79 0.00	48.39 2.90 -1.14	47.27 2.95 0.00	51.82 3.28 0.00	55.12 3.39 0.00	43.87 2.76 -0.90	37.87 2.38 -0.39	26.67 1.71 0.00	28.24 1.92 0.00	41.00 2.03 -10.96	42.84 1.50 -19.95	34.08 1.98 -0.16
ROSETON___2 23588	32.65 1.32 0.00	33.58 1.29 0.00	25.19 0.87 0.00	21.58 0.70 0.00	26.39 0.92 0.00	36.50 1.35 0.00	33.63 1.48 0.00	39.32 1.11 -19.13	41.78 1.15 -21.76	44.53 1.40 -19.20	44.52 1.97 -10.34	47.16 2.79 0.00	47.62 2.75 0.00	48.35 2.86 -1.14	47.23 2.91 0.00	51.78 3.24 0.00	55.08 3.36 0.00	43.84 2.74 -0.90	37.82 2.34 -0.39	26.63 1.68 0.00	28.23 1.91 0.00	40.99 2.02 -10.96	42.81 1.47 -19.95	34.06 1.96 -0.16
RUSSELL___STATION 23914	30.38 -0.94 0.00	31.16 -1.12 0.00	23.55 -0.77 0.00	20.46 -0.42 0.00	24.98 -0.48 0.00	34.41 -0.74 0.00	31.23 -0.92 0.00	20.40 -0.74 -2.07	20.32 -0.79 -2.25	25.01 -0.90 -1.98	31.94 -1.34 -1.07	42.16 -2.21 0.00	42.52 -2.35 0.00	42.08 -2.39 -0.12	41.86 -2.46 0.00	45.72 -2.82 0.00	48.72 -3.01 0.00	37.80 -2.50 -0.10	33.07 -2.06 -0.04	23.58 -1.37 0.00	24.75 -1.57 0.00	27.47 -1.78 -1.23	22.24 -1.39 -2.25	30.19 -1.77 -0.02
S SALMON___HYD 24043	31.16 -0.17 0.00	31.95 -0.33 0.00	24.16 -0.16 0.00	20.78 -0.09 0.00	25.35 -0.12 0.00	35.01 -0.14 0.00	32.00 -0.15 0.00	19.97 -0.30 -1.20	19.83 -0.34 -1.30	24.65 -0.42 -1.15	32.25 -0.57 -0.62	43.58 -0.80 0.00	44.16 -0.71 0.00	43.77 -0.65 -0.07	43.65 -0.67 0.00	47.58 -0.96 0.00	50.81 -0.92 0.00	39.47 -0.79 -0.06	34.46 -0.65 -0.02	24.48 -0.48 0.00	25.79 -0.53 0.00	28.08 -0.62 -0.69	22.15 -0.49 -1.26	31.60 -0.36 -0.01
SELKIRK___II 23799	32.43 1.11 0.00	33.19 0.91 0.00	25.18 0.86 0.00	21.67 0.79 0.00	26.44 0.97 0.00	36.40 1.25 0.00	33.32 1.18 0.00	42.87 0.55 -23.24	44.98 0.45 -25.66	47.23 0.66 -22.64	45.20 0.79 -12.20	45.03 0.66 0.00	45.55 0.68 0.00	46.51 0.80 -1.35	45.04 0.72 0.00	49.33 0.78 0.00	52.73 1.00 0.00	42.20 0.86 -1.14	36.58 0.99 -0.49	25.69 0.73 0.00	27.12 0.80 0.00	42.81 0.94 -13.86	47.19 0.57 -25.23	33.44 1.30 -0.20
SELKIRK___I 23801	32.58 1.26 0.00	33.34 1.06 0.00	25.28 0.96 0.00	21.74 0.86 0.00	26.53 1.06 0.00	36.53 1.39 0.00	33.34 1.19 0.00	42.85 0.57 -23.20	44.96 0.48 -25.61	47.23 0.70 -22.60	45.27 0.88 -12.17	45.18 0.80 0.00	45.71 0.84 0.00	46.68 0.98 -1.35	45.24 0.92 0.00	49.56 1.02 0.00	52.98 1.25 0.00	42.38 1.04 -1.13	36.72 1.13 -0.49	25.77 0.82 0.00	27.22 0.90 0.00	42.87 1.03 -13.83	47.19 0.63 -25.17	33.55 1.41 -0.20
SENECA OSWGO___HYD 24041	30.53 -0.80 0.00	31.44 -0.84 0.00	23.73 -0.59 0.00	20.39 -0.49 0.00	24.86 -0.61 0.00	34.29 -0.86 0.00	31.34 -0.81 0.00	19.90 -0.56 -1.38	19.83 -0.54 -1.50	24.56 -0.70 -1.33	32.00 -0.93 -0.71	43.15 -1.23 0.00	43.61 -1.26 0.00	43.20 -1.24 -0.08	43.08 -1.24 0.00	47.07 -1.48 0.00	50.17 -1.56 0.00	39.01 -1.26 -0.07	34.03 -1.10 -0.03	24.18 -0.77 0.00	25.48 -0.84 0.00	27.89 -0.94 -0.81	22.16 -0.70 -1.48	31.03 -0.92 -0.01
SENECA___ENERGY 23797	30.13 -1.20 0.00	30.97 -1.32 0.00	23.38 -0.94 0.00	20.19 -0.69 0.00	24.55 -0.91 0.00	33.79 -1.36 0.00	30.81 -1.34 0.00	20.43 -0.76 -2.11	20.49 -0.68 -2.30	25.17 -0.79 -2.03	32.18 -1.12 -1.09	42.78 -1.60 0.00	43.31 -1.57 0.00	43.06 -1.42 -0.12	42.97 -1.34 0.00	47.04 -1.51 0.00	50.10 -1.63 0.00	38.93 -1.37 -0.10	33.80 -1.34 -0.04	24.10 -0.86 0.00	25.50 -0.82 0.00	28.23 -1.04 -1.26	22.92 -0.75 -2.29	30.74 -1.22 -0.02
SHOEMAKER___GT 23640	32.50 1.18 0.00	33.44 1.15 0.00	25.09 0.77 0.00	21.46 0.58 0.00	26.24 0.78 0.00	36.31 1.17 0.00	33.52 1.37 0.00	37.89 1.07 -17.74	39.21 1.14 -19.20	42.27 1.41 -16.94	43.41 2.08 -9.12	47.43 3.05 0.00	47.88 3.01 0.00	48.41 3.05 -1.00	47.40 3.08 0.00	51.97 3.43 0.00	55.30 3.57 0.00	43.94 2.86 -0.88	37.78 2.30 -0.38	26.51 1.55 0.00	28.02 1.70 0.00	40.51 1.78 -10.72	42.28 1.37 -19.52	33.81 1.71 -0.15
SHOREHAM_IC_1 23715	38.15 2.61 -4.22	39.50 2.69 -4.53	27.02 1.94 -0.75	25.35 1.57 -2.90	28.19 1.98 -0.74	39.41 2.89 -1.38	41.23 2.91 -6.17	44.15 1.98 -23.10	65.51 2.16 -44.48	52.79 2.73 -26.13	55.62 3.98 -19.43	84.21 5.10 -34.73	73.52 4.76 -23.89	50.35 4.85 -1.14	49.01 4.70 0.00	108.27 5.03 -54.70	110.15 5.26 -53.16	93.56 4.00 -49.36	108.94 3.22 -70.63	81.95 2.13 -54.87	117.54 2.64 -88.58	112.91 3.08 -81.81	73.96 2.40 -50.17	43.29 3.41 -7.93

SHOREHAM_IC_2 23716	38.15 2.61 -4.22	39.50 2.69 -4.53	27.02 1.94 -0.75	25.35 1.57 -2.90	28.19 1.98 -0.74	39.41 2.89 -1.38	41.23 2.91 -6.17	44.15 1.98 -23.10	65.51 2.16 -44.48	52.79 2.73 -26.13	55.62 3.98 -19.43	84.21 5.10 -34.73	73.52 4.76 -23.89	50.35 4.85 -1.14	49.01 4.70 0.00	108.27 5.03 -54.70	110.15 5.26 -53.16	93.56 4.00 -49.36	108.94 3.22 -70.63	81.95 2.13 -54.87	117.54 2.64 -88.58	112.91 3.08 -81.81	73.96 2.40 -50.17	43.29 3.41 -7.93
SITHE___BATAVIA 24024	30.43 -0.89 0.00	31.77 -0.51 0.00	23.77 -0.55 0.00	20.47 -0.41 0.00	24.91 -0.55 0.00	34.66 -0.49 0.00	31.46 -0.69 0.00	21.15 -0.32 -2.39	21.18 -0.29 -2.60	25.79 -0.44 -2.30	32.81 -0.64 -1.24	43.67 -0.71 0.00	44.16 -0.71 0.00	43.95 -0.54 -0.13	43.84 -0.48 0.00	47.97 -0.57 0.00	50.92 -0.81 0.00	39.58 -0.74 -0.12	34.42 -0.72 -0.05	24.43 -0.53 0.00	25.67 -0.65 0.00	28.59 -0.86 -1.43	23.53 -0.46 -2.60	31.07 -0.90 -0.02
SITHE___INDEPEND 23800	30.06 -1.27 0.00	31.03 -1.25 0.00	23.38 -0.94 0.00	20.08 -0.80 0.00	24.48 -0.99 0.00	33.76 -1.38 0.00	30.84 -1.31 0.00	19.43 -0.79 -1.14	19.34 -0.77 -1.24	24.04 -0.98 -1.09	31.47 -1.33 -0.59	42.60 -1.78 0.00	43.08 -1.79 0.00	42.68 -1.74 -0.06	42.59 -1.73 0.00	46.61 -1.94 0.00	49.64 -2.09 0.00	38.60 -1.66 -0.06	33.66 -1.46 -0.02	23.92 -1.04 0.00	25.20 -1.12 0.00	27.48 -1.21 -0.67	21.71 -0.90 -1.23	30.59 -1.36 -0.01
SITHE___MASSENA 23902	31.47 0.15 0.00	32.34 0.06 0.00	24.36 0.04 0.00	20.91 0.03 0.00	25.48 0.02 0.00	35.32 0.18 0.00	32.26 0.11 0.00	18.88 -0.10 0.10	18.63 -0.14 0.10	23.70 -0.14 0.09	31.99 -0.17 0.05	43.86 -0.51 0.00	44.34 -0.54 0.00	43.76 -0.59 0.01	43.67 -0.65 0.00	48.04 -0.51 0.00	51.31 -0.42 0.00	39.80 -0.39 0.01	34.82 -0.27 0.00	24.80 -0.16 0.00	26.15 -0.17 0.00	27.68 -0.22 0.12	20.98 -0.18 0.22	31.88 -0.07 0.00
SITHE___OGDNSBRG 24021	32.80 1.48 0.00	33.48 1.20 0.00	25.32 1.00 0.00	21.77 0.89 0.00	26.54 1.07 0.00	36.84 1.69 0.00	33.68 1.53 0.00	19.56 0.51 0.03	19.25 0.42 0.04	24.50 0.60 0.03	33.02 0.82 0.02	45.08 0.71 0.00	45.54 0.67 0.00	44.95 0.60 0.01	44.82 0.50 0.00	49.22 0.68 0.00	52.74 1.01 0.00	40.85 0.65 0.01	35.82 0.73 0.00	25.54 0.58 0.00	26.94 0.61 0.00	28.50 0.57 0.08	21.60 0.37 0.15	33.14 1.19 0.00
SITHE___STERLING 23777	31.94 0.62 0.00	32.77 0.49 0.00	24.77 0.45 0.00	21.29 0.42 0.00	25.99 0.52 0.00	35.86 0.71 0.00	32.84 0.69 0.00	19.98 0.26 -0.64	19.82 0.25 -0.70	24.87 0.33 -0.61	32.98 0.44 -0.33	45.00 0.62 0.00	45.49 0.62 0.00	45.03 0.64 -0.03	44.96 0.64 0.00	49.07 0.53 0.00	52.38 0.66 0.00	40.69 0.46 -0.02	35.54 0.44 -0.01	25.27 0.32 0.00	26.65 0.33 0.00	28.64 0.32 -0.30	22.15 0.22 -0.55	32.55 0.60 0.00
SOUTH CAIRO___GT 23612	32.53 1.20 0.00	33.57 1.28 0.00	25.32 1.00 0.00	21.74 0.87 0.00	26.54 1.08 0.00	36.46 1.32 0.00	33.28 1.13 0.00	40.83 0.76 -20.99	42.90 0.78 -23.25	45.48 1.03 -20.52	44.67 1.41 -11.06	46.40 2.02 0.00	46.95 2.08 0.00	47.73 2.15 -1.22	46.45 2.13 0.00	50.90 2.36 0.00	54.17 2.44 0.00	43.19 1.97 -1.02	37.17 1.63 -0.44	26.10 1.14 0.00	27.52 1.20 0.00	41.82 1.38 -12.42	45.04 1.04 -22.61	33.50 1.38 -0.18
SOUTH HAMPTN___IC 23720	38.15 2.61 -4.22	39.50 2.69 -4.53	27.02 1.94 -0.75	25.35 1.57 -2.90	28.19 1.98 -0.74	39.41 2.89 -1.38	41.23 2.91 -6.17	44.15 1.98 -23.10	65.51 2.16 -44.48	52.79 2.73 -26.13	55.62 3.98 -19.43	84.21 5.10 -34.73	73.52 4.76 -23.89	50.35 4.85 -1.14	49.01 4.70 0.00	108.27 5.03 -54.70	110.15 5.26 -53.16	93.56 4.00 -49.36	108.94 3.22 -70.63	81.95 2.13 -54.87	117.54 2.64 -88.58	112.91 3.08 -81.81	73.96 2.40 -50.17	43.29 3.41 -7.93
SOUTHOLD___IC 23719	38.15 2.61 -4.22	39.50 2.69 -4.53	27.02 1.94 -0.75	25.35 1.57 -2.90	28.19 1.98 -0.74	39.41 2.89 -1.38	41.23 2.91 -6.17	44.15 1.98 -23.10	65.51 2.16 -44.48	52.79 2.73 -26.13	55.62 3.98 -19.43	84.21 5.10 -34.73	73.52 4.76 -23.89	50.35 4.85 -1.14	49.01 4.70 0.00	108.27 5.03 -54.70	110.15 5.26 -53.16	93.56 4.00 -49.36	108.94 3.22 -70.63	81.95 2.13 -54.87	117.54 2.64 -88.58	112.91 3.08 -81.81	73.96 2.40 -50.17	43.29 3.41 -7.93
ST LAWRENCE___ 23600	31.13 -0.19 0.00	32.06 -0.22 0.00	24.12 -0.20 0.00	20.70 -0.18 0.00	25.22 -0.24 0.00	34.94 -0.20 0.00	31.90 -0.25 0.00	18.71 -0.25 0.12	18.46 -0.28 0.13	23.49 -0.33 0.11	31.71 -0.44 0.06	43.67 -0.71 0.00	44.16 -0.71 0.00	43.58 -0.76 0.01	43.53 -0.78 0.00	47.79 -0.75 0.00	50.99 -0.74 0.00	39.57 -0.62 0.01	34.57 -0.52 0.00	24.61 -0.34 0.00	25.96 -0.36 0.00	27.46 -0.42 0.14	20.81 -0.32 0.25	31.56 -0.39 0.00
STATION 5_MISC_HYD 23604	32.05 0.73 0.00	32.88 0.60 0.00	24.88 0.56 0.00	21.46 0.59 0.00	26.13 0.67 0.00	36.26 1.11 0.00	33.25 1.10 0.00	21.71 0.58 -2.05	21.63 0.54 -2.23	26.90 1.00 -1.97	34.79 1.52 -1.06	46.31 1.93 0.00	46.77 1.90 0.00	46.22 1.75 -0.12	46.00 1.68 0.00	50.21 1.67 0.00	53.47 1.75 0.00	41.37 1.07 -0.10	36.01 0.88 -0.04	25.45 0.50 0.00	26.63 0.31 0.00	29.62 0.37 -1.22	23.75 0.14 -2.23	32.33 0.37 -0.02
STURGEON_POOL_HYD 23609	32.92 1.59 0.00	33.87 1.59 0.00	25.42 1.10 0.00	21.77 0.89 0.00	26.61 1.15 0.00	36.78 1.63 0.00	33.89 1.74 0.00	40.15 1.27 -19.80	42.14 1.33 -21.94	44.97 1.68 -19.36	45.05 2.40 -10.43	47.82 3.44 0.00	47.77 2.90 0.00	48.53 3.02 -1.15	47.39 3.08 0.00	51.96 3.42 0.00	55.25 3.53 0.00	43.96 2.80 -0.96	38.29 2.78 -0.42	26.89 1.94 0.00	28.45 2.13 0.00	42.02 2.31 -11.69	44.38 1.72 -21.28	34.37 2.25 -0.17
SYRACUSE___POWER 24017	30.64 -0.68 0.00	31.55 -0.74 0.00	23.80 -0.52 0.00	20.45 -0.42 0.00	24.94 -0.53 0.00	34.41 -0.74 0.00	31.44 -0.71 0.00	20.21 -0.51 -1.65	20.17 -0.49 -1.79	24.89 -0.63 -1.59	32.26 -0.81 -0.86	43.35 -1.03 0.00	43.79 -1.09 0.00	43.41 -1.04 -0.09	43.27 -1.04 0.00	47.27 -1.27 0.00	50.39 -1.34 0.00	39.18 -1.11 -0.08	34.14 -0.99 -0.03	24.26 -0.70 0.00	25.56 -0.76 0.00	28.12 -0.86 -0.97	22.51 -0.64 -1.76	31.13 -0.83 -0.01
Stony___Brook 24151	38.17 2.62 -4.22	39.53 2.72 -4.53	27.05 1.97 -0.75	25.38 1.60 -2.90	28.24 2.03 -0.74	39.47 2.94 -1.38	41.16 2.84 -6.17	44.04 1.87 -23.10	65.41 2.05 -44.48	52.58 2.52 -26.13	55.31 3.67 -19.43	83.92 4.81 -34.73	73.31 4.55 -23.89	50.17 4.67 -1.14	48.90 4.59 0.00	108.19 4.95 -54.70	110.07 5.18 -53.16	93.49 3.93 -49.36	108.89 3.17 -70.63	81.92 2.09 -54.87	117.46 2.55 -88.58	112.74 2.92 -81.81	73.81 2.25 -50.17	43.03 3.16 -7.93
UPPER HUDSON___HYD 24058	34.63 3.31 0.00	35.04 2.76 0.00	26.58 2.25 0.00	23.15 2.28 0.00	28.31 2.84 0.00	38.65 3.50 0.00	35.60 3.45 0.00	44.83 1.74 -24.01	46.98 1.61 -26.50	49.50 2.18 -23.39	47.59 2.78 -12.60	47.75 3.37 0.00	48.14 3.27 0.00	48.97 3.20 -1.41	47.26 2.94 0.00	51.72 3.18 0.00	55.33 3.60 0.00	44.36 2.97 -1.19	38.43 2.82 -0.52	27.02 2.06 0.00	28.46 2.14 0.00	45.04 2.55 -14.47	49.49 1.75 -26.35	35.02 2.87 -0.21
UPPER RAQUET___HYD 24056	31.81 0.49 0.00	32.55 0.27 0.00	24.56 0.24 0.00	21.12 0.24 0.00	25.75 0.28 0.00	35.72 0.57 0.00	32.65 0.50 0.00	19.11 0.00 -0.03	18.84 -0.07 -0.04	23.94 -0.02 -0.03	32.23 0.00 -0.02	43.73 -0.64 0.00	44.20 -0.68 0.00	43.60 -0.75 0.00	43.46 -0.86 0.00	47.87 -0.67 0.00	51.25 -0.48 0.00	39.77 -0.42 0.00	34.85 -0.24 0.00	24.84 -0.11 0.00	26.19 -0.13 0.00	27.81 -0.16 0.05	21.14 -0.16 0.09	32.20 0.25 0.00

US___GYPSUM 23809	30.08 -1.25 0.00	31.45 -0.83 0.00	23.53 -0.79 0.00	20.26 -0.62 0.00	24.64 -0.83 0.00	34.28 -0.87 0.00	31.04 -1.11 0.00	20.95 -0.59 -2.46	20.97 -0.57 -2.67	25.46 -0.83 -2.36	32.27 -1.22 -1.27	42.88 -1.50 0.00	43.37 -1.50 0.00	43.18 -1.31 -0.14	43.09 -1.23 0.00	47.17 -1.37 0.00	50.05 -1.68 0.00	38.90 -1.42 -0.12	33.86 -1.29 -0.05	24.04 -0.91 0.00	25.24 -1.08 0.00	28.15 -1.33 -1.47	23.29 -0.77 -2.67	30.61 -1.36 -0.02
VISCHER___FERRY HYD 24020	33.48 2.15 0.00	34.21 1.93 0.00	26.03 1.70 0.00	22.46 1.58 0.00	27.42 1.95 0.00	37.64 2.50 0.00	34.49 2.34 0.00	43.77 1.21 -23.48	45.89 1.10 -25.92	48.29 1.48 -22.87	46.32 1.79 -12.32	46.35 1.97 0.00	46.86 1.99 0.00	47.78 2.05 -1.37	46.13 1.81 0.00	50.46 1.92 0.00	53.92 2.20 0.00	43.22 1.87 -1.15	37.51 1.92 -0.50	26.36 1.41 0.00	27.81 1.49 0.00	43.83 1.78 -14.03	48.18 1.24 -25.55	34.44 2.29 -0.20
WADING RIVER_1-3_GRP5 24038	38.19 2.64 -4.22	39.54 2.73 -4.53	27.05 1.97 -0.75	25.37 1.59 -2.90	28.22 2.01 -0.74	39.46 2.93 -1.38	41.26 2.95 -6.17	44.18 2.00 -23.10	65.53 2.18 -44.48	52.82 2.75 -26.13	55.65 4.01 -19.43	84.09 4.99 -34.73	73.12 4.36 -23.89	49.97 4.47 -1.14	48.34 4.03 0.00	107.36 4.13 -54.70	109.18 4.29 -53.16	92.80 3.24 -49.36	108.28 2.56 -70.63	81.48 1.66 -54.87	117.07 2.17 -88.58	112.60 2.78 -81.81	73.88 2.32 -50.17	43.32 3.44 -7.93
WADING RIVER_IC_1 23522	38.19 2.64 -4.22	39.54 2.73 -4.53	27.05 1.97 -0.75	25.37 1.59 -2.90	28.22 2.01 -0.74	39.46 2.93 -1.38	41.26 2.95 -6.17	44.18 2.00 -23.10	65.53 2.18 -44.48	52.82 2.75 -26.13	55.65 4.01 -19.43	84.09 4.99 -34.73	73.12 4.36 -23.89	49.97 4.47 -1.14	48.34 4.03 0.00	107.36 4.13 -54.70	109.18 4.29 -53.16	92.80 3.24 -49.36	108.28 2.56 -70.63	81.48 1.66 -54.87	117.07 2.17 -88.58	112.60 2.78 -81.81	73.88 2.32 -50.17	43.32 3.44 -7.93
WADING RIVER_IC_2 23547	38.19 2.64 -4.22	39.54 2.73 -4.53	27.05 1.97 -0.75	25.37 1.59 -2.90	28.22 2.01 -0.74	39.46 2.93 -1.38	41.26 2.95 -6.17	44.18 2.00 -23.10	65.53 2.18 -44.48	52.82 2.75 -26.13	55.65 4.01 -19.43	84.09 4.99 -34.73	73.12 4.36 -23.89	49.97 4.47 -1.14	48.34 4.03 0.00	107.36 4.13 -54.70	109.18 4.29 -53.16	92.80 3.24 -49.36	108.28 2.56 -70.63	81.48 1.66 -54.87	117.07 2.17 -88.58	112.60 2.78 -81.81	73.88 2.32 -50.17	43.32 3.44 -7.93
WADING RIVER_IC_3 23601	38.19 2.64 -4.22	39.54 2.73 -4.53	27.04 1.97 -0.75	25.37 1.59 -2.90	28.22 2.01 -0.74	39.45 2.93 -1.38	41.26 2.95 -6.17	44.18 2.00 -23.10	65.53 2.18 -44.48	52.81 2.75 -26.13	55.64 4.00 -19.43	84.11 5.00 -34.73	73.40 4.64 -23.89	50.24 4.74 -1.14	48.90 4.58 0.00	108.14 4.90 -54.70	110.01 5.12 -53.16	93.45 3.89 -49.36	108.86 3.13 -70.63	81.89 2.06 -54.87	117.55 2.65 -88.58	112.94 3.12 -81.81	73.98 2.42 -50.17	43.32 3.44 -7.93
WALDEN___HYDRO 24148	32.58 1.25 0.00	33.50 1.21 0.00	25.13 0.81 0.00	21.50 0.62 0.00	26.29 0.83 0.00	36.38 1.24 0.00	33.57 1.42 0.00	38.32 1.14 -18.11	39.73 1.22 -19.65	42.78 1.52 -17.34	43.73 2.18 -9.34	47.49 3.11 0.00	47.96 3.09 0.00	48.59 3.21 -1.03	47.57 3.25 0.00	52.18 3.64 0.00	55.50 3.77 0.00	44.10 3.00 -0.89	37.97 2.49 -0.39	26.67 1.72 0.00	28.24 1.91 0.00	40.98 2.05 -10.91	42.78 1.53 -19.87	34.06 1.96 -0.16
WATERSIDE___6 8 9 23538	34.00 2.67 0.00	34.90 2.62 0.00	26.18 1.85 0.00	22.35 1.47 0.00	27.34 1.87 0.00	37.92 2.77 0.00	35.24 3.09 0.00	39.95 2.19 -18.68	41.67 2.16 -20.64	44.83 2.69 -18.21	45.83 3.81 -9.81	49.81 5.43 0.00	50.33 5.46 0.00	50.92 5.49 -1.08	49.79 5.47 0.00	54.55 6.01 0.00	58.02 6.29 0.00	46.13 5.02 -0.91	39.65 4.16 -0.39	27.77 2.82 0.00	29.43 3.11 0.00	42.39 3.33 -11.04	44.02 2.53 -20.11	35.59 3.48 -0.16
WATERTOWN___HYD 23805	32.05 0.72 0.00	32.60 0.32 0.00	24.74 0.42 0.00	21.32 0.44 0.00	26.02 0.55 0.00	35.99 0.84 0.00	33.05 0.90 0.00	19.88 0.09 -0.71	19.62 -0.03 -0.78	24.62 0.01 -0.68	32.58 0.00 -0.37	44.22 -0.15 0.00	44.84 -0.04 0.00	44.42 0.03 -0.04	44.26 -0.06 0.00	48.05 -0.49 0.00	51.48 -0.25 0.00	39.93 -0.31 -0.03	34.99 -0.11 -0.01	24.90 -0.05 0.00	26.25 -0.07 0.00	28.23 -0.16 -0.37	21.87 -0.20 -0.68	32.49 0.54 -0.01
WEST BABYLON___IC 23714	38.29 2.75 -4.22	39.52 2.71 -4.53	26.98 1.91 -0.75	25.31 1.53 -2.90	28.14 1.94 -0.74	39.38 2.85 -1.38	41.29 2.97 -6.17	44.27 2.09 -23.10	65.43 2.08 -44.48	52.65 2.59 -26.13	55.33 3.69 -19.43	84.38 5.27 -34.73	74.11 5.35 -23.89	51.00 5.50 -1.14	49.87 5.56 0.00	109.36 6.12 -54.70	111.28 6.39 -53.16	94.58 5.02 -49.36	109.87 4.15 -70.63	82.63 2.81 -54.87	117.97 3.07 -88.58	112.99 3.17 -81.81	73.92 2.36 -50.17	43.28 3.40 -7.93
WEST CANADA___HYD 24049	31.49 0.17 0.00	32.47 0.19 0.00	24.47 0.15 0.00	21.00 0.13 0.00	25.63 0.16 0.00	35.33 0.18 0.00	32.34 0.19 0.00	18.99 0.15 0.23	18.78 0.15 0.24	23.90 0.19 0.22	32.31 0.21 0.12	44.68 0.30 0.00	45.22 0.34 0.00	44.70 0.37 0.02	44.71 0.39 0.00	48.97 0.43 0.00	52.17 0.44 0.00	40.55 0.37 0.02	35.41 0.33 0.01	25.18 0.22 0.00	26.56 0.24 0.00	28.02 0.28 0.27	21.10 0.21 0.50	32.21 0.27 0.00
WESTERN_NY_WIND 24143	30.43 -0.89 0.00	31.77 -0.51 0.00	23.77 -0.55 0.00	20.47 -0.41 0.00	24.91 -0.55 0.00	34.66 -0.49 0.00	31.46 -0.69 0.00	21.19 -0.32 -2.43	21.22 -0.29 -2.64	25.82 -0.44 -2.33	32.82 -0.64 -1.25	43.67 -0.71 0.00	44.16 -0.71 0.00	43.95 -0.54 -0.14	43.84 -0.48 0.00	47.97 -0.57 0.00	50.92 -0.81 0.00	39.58 -0.74 -0.12	34.42 -0.72 -0.05	24.43 -0.53 0.00	25.67 -0.65 0.00	28.61 -0.86 -1.45	23.56 -0.46 -2.64	31.07 -0.90 -0.02
YORK___WARBASSE 23770	34.14 2.81 0.00	35.03 2.75 0.00	26.26 1.94 0.00	22.43 1.55 0.00	27.43 1.97 0.00	38.08 2.93 0.00	35.42 3.28 0.00	40.08 2.33 -18.68	41.81 2.31 -20.64	45.01 2.87 -18.21	46.04 4.02 -9.81	50.06 5.68 0.00	50.58 5.71 0.00	51.16 5.73 -1.08	50.00 5.68 0.00	54.77 6.23 0.00	58.24 6.51 0.00	46.33 5.22 -0.91	39.81 4.32 -0.39	27.89 2.93 0.00	29.59 3.27 0.00	42.58 3.53 -11.04	44.19 2.69 -20.11	35.78 3.68 -0.16