

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

05/03/2003

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		50.79 2.56 0.00	30.52 1.34 0.00	29.91 1.34 0.00	25.97 1.02 0.00	25.99 1.02 0.00	31.36 1.26 0.00	31.86 1.43 0.00	40.26 2.24 0.00	50.89 2.93 0.00	54.49 3.61 0.00	54.99 3.74 0.00	54.56 3.81 0.00	52.52 3.62 0.00	51.64 3.56 0.00	46.43 3.00 0.00	44.34 2.90 0.00	44.29 2.90 0.00	52.09 3.24 -3.91	52.09 3.34 -4.84	51.20 3.53 0.00	56.02 3.96 0.00	48.55 3.18 0.00	46.36 3.03 0.00	33.45 2.10 0.00
74TH STREET_GT_1 24260		50.79 2.56 0.00	30.52 1.34 0.00	29.91 1.34 0.00	25.97 1.02 0.00	25.99 1.02 0.00	31.36 1.26 0.00	31.86 1.43 0.00	40.26 2.24 0.00	50.89 2.93 0.00	54.49 3.61 0.00	54.99 3.74 0.00	54.56 3.81 0.00	52.52 3.62 0.00	51.64 3.56 0.00	46.43 3.00 0.00	44.34 2.90 0.00	44.29 2.90 0.00	52.09 3.24 -3.91	52.09 3.34 -4.84	51.20 3.53 0.00	56.02 3.96 0.00	48.55 3.18 0.00	46.36 3.03 0.00	33.45 2.10 0.00
74TH STREET_GT_2 24261		50.79 2.56 0.00	30.52 1.34 0.00	29.91 1.34 0.00	25.97 1.02 0.00	25.99 1.02 0.00	31.36 1.26 0.00	31.86 1.43 0.00	40.26 2.24 0.00	50.89 2.93 0.00	54.49 3.61 0.00	54.99 3.74 0.00	54.56 3.81 0.00	52.52 3.62 0.00	51.64 3.56 0.00	46.43 3.00 0.00	44.34 2.90 0.00	44.29 2.90 0.00	52.09 3.24 -3.91	52.09 3.34 -4.84	51.20 3.53 0.00	56.02 3.96 0.00	48.55 3.18 0.00	46.36 3.03 0.00	33.45 2.10 0.00
ADK HUDSON___FALLS 24011		48.04 -0.19 0.00	28.95 -0.23 0.00	28.37 -0.20 0.00	24.65 -0.30 0.00	24.70 -0.27 0.00	29.77 -0.33 0.00	30.22 -0.21 0.00	38.21 0.19 0.00	48.44 0.48 0.00	51.90 1.02 0.00	52.74 1.49 0.00	52.22 1.47 0.00	50.17 1.27 0.00	49.23 1.15 0.00	44.30 0.87 0.00	42.27 0.83 0.00	42.22 0.83 0.00	45.93 0.99 0.00	44.96 1.05 0.00	48.86 1.19 0.00	53.62 1.56 0.00	46.41 1.04 0.00	43.94 0.61 0.00	31.60 0.25 0.00
ADK RESOURCE___RCVRY 23798		48.04 -0.19 0.00	28.95 -0.23 0.00	28.37 -0.20 0.00	24.65 -0.30 0.00	24.70 -0.27 0.00	29.77 -0.33 0.00	30.22 -0.21 0.00	38.21 0.19 0.00	48.44 0.48 0.00	51.90 1.02 0.00	52.74 1.49 0.00	52.22 1.47 0.00	50.17 1.27 0.00	49.23 1.15 0.00	44.30 0.87 0.00	42.27 0.83 0.00	42.22 0.83 0.00	45.93 0.99 0.00	44.96 1.05 0.00	48.86 1.19 0.00	53.62 1.56 0.00	46.41 1.04 0.00	43.94 0.61 0.00	31.60 0.25 0.00
ADK S GLENS___FALLS 24028		48.04 -0.19 0.00	28.95 -0.23 0.00	28.37 -0.20 0.00	24.65 -0.30 0.00	24.70 -0.27 0.00	29.77 -0.33 0.00	30.22 -0.21 0.00	38.21 0.19 0.00	48.44 0.48 0.00	51.90 1.02 0.00	52.74 1.49 0.00	52.22 1.47 0.00	50.17 1.27 0.00	49.23 1.15 0.00	44.30 0.87 0.00	42.27 0.83 0.00	42.22 0.83 0.00	45.93 0.99 0.00	44.96 1.05 0.00	48.86 1.19 0.00	53.62 1.56 0.00	46.41 1.04 0.00	43.94 0.61 0.00	31.60 0.25 0.00
ADK_NYS___DAM 23527		49.24 1.01 0.00	29.71 0.53 0.00	29.11 0.54 0.00	25.35 0.40 0.00	25.37 0.40 0.00	30.58 0.48 0.00	30.98 0.55 0.00	39.05 1.03 0.00	49.35 1.39 0.00	52.81 1.93 0.00	53.56 2.31 0.00	53.03 2.28 0.00	50.95 2.05 0.00	50.05 1.97 0.00	45.04 1.61 0.00	42.97 1.53 0.00	42.92 1.53 0.00	46.69 1.75 0.00	45.71 1.80 0.00	49.62 1.95 0.00	54.45 2.39 0.00	47.18 1.81 0.00	44.80 1.47 0.00	32.29 0.94 0.00
AIR_PRODUCTS___DRP 24190		49.44 1.21 0.00	29.82 0.64 0.00	29.23 0.66 0.00	25.45 0.50 0.00	25.47 0.50 0.00	30.70 0.60 0.00	31.10 0.67 0.00	39.16 1.14 0.00	49.49 1.53 0.00	52.97 2.09 0.00	53.61 2.36 0.00	53.08 2.33 0.00	51.00 2.10 0.00	50.05 1.97 0.00	45.08 1.65 0.00	43.01 1.57 0.00	42.96 1.57 0.00	46.69 1.75 0.00	45.75 1.84 0.00	49.67 2.00 0.00	54.51 2.45 0.00	47.23 1.86 0.00	44.93 1.60 0.00	32.42 1.07 0.00
ALBANY___1 23571		49.44 1.21 0.00	29.82 0.64 0.00	29.23 0.66 0.00	25.45 0.50 0.00	25.47 0.50 0.00	30.70 0.60 0.00	31.10 0.67 0.00	39.16 1.14 0.00	49.49 1.53 0.00	52.97 2.09 0.00	53.61 2.36 0.00	53.08 2.33 0.00	51.00 2.10 0.00	50.05 1.97 0.00	45.08 1.65 0.00	43.01 1.57 0.00	42.96 1.57 0.00	46.69 1.75 0.00	45.75 1.84 0.00	49.67 2.00 0.00	54.51 2.45 0.00	47.23 1.86 0.00	44.93 1.60 0.00	32.42 1.07 0.00
ALBANY___2 23572		49.44 1.21 0.00	29.82 0.64 0.00	29.23 0.66 0.00	25.45 0.50 0.00	25.47 0.50 0.00	30.70 0.60 0.00	31.10 0.67 0.00	39.16 1.14 0.00	49.49 1.53 0.00	52.97 2.09 0.00	53.61 2.36 0.00	53.08 2.33 0.00	51.00 2.10 0.00	50.05 1.97 0.00	45.08 1.65 0.00	43.01 1.57 0.00	42.96 1.57 0.00	46.69 1.75 0.00	45.75 1.84 0.00	49.67 2.00 0.00	54.51 2.45 0.00	47.23 1.86 0.00	44.93 1.60 0.00	32.42 1.07 0.00
ALBANY___3 23573		49.44 1.21 0.00	29.82 0.64 0.00	29.23 0.66 0.00	25.45 0.50 0.00	25.47 0.50 0.00	30.70 0.60 0.00	31.10 0.67 0.00	39.16 1.14 0.00	49.49 1.53 0.00	52.97 2.09 0.00	53.61 2.36 0.00	53.08 2.33 0.00	51.00 2.10 0.00	50.05 1.97 0.00	45.08 1.65 0.00	43.01 1.57 0.00	42.96 1.57 0.00	46.69 1.75 0.00	45.75 1.84 0.00	49.67 2.00 0.00	54.51 2.45 0.00	47.23 1.86 0.00	44.93 1.60 0.00	32.42 1.07 0.00
ALBANY___4 23574		49.44 1.21 0.00	29.82 0.64 0.00	29.23 0.66 0.00	25.45 0.50 0.00	25.47 0.50 0.00	30.70 0.60 0.00	31.10 0.67 0.00	39.16 1.14 0.00	49.49 1.53 0.00	52.97 2.09 0.00	53.61 2.36 0.00	53.08 2.33 0.00	51.00 2.10 0.00	50.05 1.97 0.00	45.08 1.65 0.00	43.01 1.57 0.00	42.96 1.57 0.00	46.69 1.75 0.00	45.75 1.84 0.00	49.67 2.00 0.00	54.51 2.45 0.00	47.23 1.86 0.00	44.93 1.60 0.00	32.42 1.07 0.00

ALCOA_RYNLDS___DRP 24188	47.36 -0.87 0.00	28.80 -0.38 0.00	28.20 -0.37 0.00	24.68 -0.27 0.00	24.70 -0.27 0.00	29.80 -0.30 0.00	30.03 -0.40 0.00	37.26 -0.76 0.00	47.24 -0.72 0.00	49.40 -1.48 0.00	49.56 -1.69 0.00	49.18 -1.57 0.00	47.63 -1.27 0.00	47.02 -1.06 0.00	42.69 -0.74 0.00	40.74 -0.70 0.00	40.69 -0.70 0.00	44.45 -0.49 0.00	43.34 -0.57 0.00	47.05 -0.62 0.00	50.45 -1.61 0.00	44.33 -1.04 0.00	42.51 -0.82 0.00	30.82 -0.53 0.00
ALLEGHENY___COGEN 23514	48.47 0.24 0.00	29.33 0.15 0.00	28.48 -0.09 0.00	25.07 0.12 0.00	25.07 0.10 0.00	30.31 0.21 0.00	30.64 0.21 0.00	37.75 -0.27 0.00	47.19 -0.77 0.00	51.54 0.66 0.00	52.12 0.87 0.00	51.00 0.25 0.00	48.56 -0.34 0.00	46.97 -1.11 0.00	42.08 -1.35 0.00	40.11 -1.33 0.00	40.07 -1.32 0.00	43.41 -1.53 0.00	42.55 -1.36 0.00	46.29 -1.38 0.00	52.95 0.89 0.00	45.42 0.05 0.00	42.77 -0.56 0.00	31.10 -0.25 0.00
AMERICAN_REF_FUEL 24010	45.82 -2.41 0.00	27.72 -1.46 0.00	26.91 -1.66 0.00	23.70 -1.25 0.00	23.70 -1.27 0.00	28.69 -1.41 0.00	28.60 -1.83 0.00	35.13 -2.89 0.00	43.79 -4.17 0.00	47.78 -3.10 0.00	48.33 -2.92 0.00	47.45 -3.30 0.00	45.13 -3.77 0.00	43.66 -4.42 0.00	39.22 -4.21 0.00	37.34 -4.10 0.00	37.29 -4.10 0.00	40.31 -4.63 0.00	39.56 -4.35 0.00	42.86 -4.81 0.00	49.04 -3.02 0.00	42.38 -2.99 0.00	40.04 -3.29 0.00	29.16 -2.19 0.00
ARTHUR_KILL_GT_1 23520	50.41 2.17 -0.01	30.50 1.31 -0.01	29.95 1.37 -0.01	25.93 0.97 -0.01	26.03 1.05 -0.01	31.40 1.29 -0.01	31.83 1.40 0.00	40.12 2.09 -0.01	51.35 2.45 -0.94	54.19 3.31 0.00	54.84 3.59 0.00	54.06 3.30 -0.01	52.78 3.13 -0.75	52.23 3.08 -1.07	49.04 2.65 -2.96	47.56 2.57 -3.55	47.53 2.57 -3.57	52.49 2.88 -4.67	52.53 2.99 -5.63	52.23 3.15 -1.41	55.91 3.85 0.00	50.19 2.81 -2.01	48.54 2.60 -2.61	40.49 1.82 -7.32
ARTHUR_KILL_2 23512	50.41 2.17 -0.01	30.50 1.31 -0.01	29.95 1.37 -0.01	25.93 0.97 -0.01	26.03 1.05 -0.01	31.40 1.29 -0.01	31.83 1.40 0.00	40.12 2.09 -0.01	51.35 2.45 -0.94	54.19 3.31 0.00	54.84 3.59 0.00	54.06 3.30 -0.01	52.78 3.13 -0.75	52.23 3.08 -1.07	49.04 2.65 -2.96	47.56 2.57 -3.55	47.53 2.57 -3.57	52.49 2.88 -4.67	52.53 2.99 -5.63	52.23 3.15 -1.41	55.91 3.85 0.00	50.19 2.81 -2.01	48.54 2.60 -2.61	40.49 1.82 -7.32
ARTHUR_KILL_3 23513	50.79 2.56 0.00	30.49 1.31 0.00	29.86 1.29 0.00	25.95 1.00 0.00	25.94 0.97 0.00	31.30 1.20 0.00	31.80 1.37 0.00	40.22 2.20 0.00	51.78 2.88 -0.94	54.44 3.56 0.00	54.94 3.69 0.00	54.56 3.81 0.00	53.26 3.62 -0.74	52.71 3.56 -1.07	49.38 3.00 -2.95	47.89 2.90 -3.55	47.86 2.90 -3.57	52.84 3.24 -4.66	52.88 3.34 -5.63	52.61 3.53 -1.41	55.96 3.90 0.00	50.56 3.18 -2.01	48.93 2.99 -2.61	40.76 2.10 -7.31
ASHOKAN____ 23654	49.73 1.50 0.00	30.00 0.82 0.00	29.43 0.86 0.00	25.57 0.62 0.00	25.59 0.62 0.00	31.00 0.90 0.00	31.43 1.00 0.00	39.96 1.94 0.00	49.69 1.73 0.00	53.17 2.29 0.00	53.76 2.51 0.00	53.29 2.54 0.00	51.20 2.30 0.00	50.39 2.31 0.00	45.34 1.91 0.00	43.22 1.78 0.00	43.13 1.74 0.00	47.11 2.16 -0.01	46.33 2.41 -0.01	50.15 2.48 0.00	54.72 2.66 0.00	47.41 2.04 0.00	45.76 2.43 0.00	33.11 1.76 0.00
ASTORIA 5-9____ 23662	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA GT2____ 23536	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA GT3____ 23731	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA GT4____ 23727	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT2_1 24094	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT2_2 24095	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT2_3 24096	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT2_4 24097	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT3_1 24098	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31

ASTORIA_GT3_2 24099	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT3_3 24100	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT3_4 24101	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT4_1 24102	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT4_2 24103	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT4_3 24104	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT4_4 24105	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT_1 23523	51.04 2.80 -0.01	30.68 1.49 -0.01	30.07 1.49 -0.01	26.11 1.15 -0.01	26.13 1.15 -0.01	31.52 1.41 -0.01	32.01 1.58 0.00	40.43 2.40 -0.01	53.60 3.07 -2.57	54.70 3.82 0.00	55.25 4.00 0.00	54.77 4.01 -0.01	54.70 3.77 -2.03	54.69 3.70 -2.91	54.67 3.17 -8.07	54.21 3.07 -9.70	54.16 3.02 -9.75	54.93 3.37 -6.62	55.18 3.47 -7.80	55.24 3.72 -3.85	56.28 4.22 0.00	54.22 3.36 -5.49	53.62 3.16 -7.13	53.57 2.23 -19.99
ASTORIA_GT_10 24110	51.04 2.80 -0.01	30.68 1.49 -0.01	30.07 1.49 -0.01	26.11 1.15 -0.01	26.13 1.15 -0.01	31.52 1.41 -0.01	32.01 1.58 0.00	40.43 2.40 -0.01	53.60 3.07 -2.57	54.70 3.82 0.00	55.25 4.00 0.00	54.77 4.01 -0.01	54.70 3.77 -2.03	54.69 3.70 -2.91	54.67 3.17 -8.07	54.21 3.07 -9.70	54.16 3.02 -9.75	54.93 3.37 -6.62	55.18 3.47 -7.80	55.24 3.72 -3.85	56.28 4.22 0.00	54.22 3.36 -5.49	53.62 3.16 -7.13	53.57 2.23 -19.99
ASTORIA_GT_11 24225	51.04 2.80 -0.01	30.68 1.49 -0.01	30.07 1.49 -0.01	26.11 1.15 -0.01	26.13 1.15 -0.01	31.52 1.41 -0.01	32.01 1.58 0.00	40.43 2.40 -0.01	53.60 3.07 -2.57	54.70 3.82 0.00	55.25 4.00 0.00	54.77 4.01 -0.01	54.70 3.77 -2.03	54.69 3.70 -2.91	54.67 3.17 -8.07	54.21 3.07 -9.70	54.16 3.02 -9.75	54.93 3.37 -6.62	55.18 3.47 -7.80	55.24 3.72 -3.85	56.28 4.22 0.00	54.22 3.36 -5.49	53.62 3.16 -7.13	53.57 2.23 -19.99
ASTORIA_GT_12 24226	51.04 2.80 -0.01	30.68 1.49 -0.01	30.07 1.49 -0.01	26.11 1.15 -0.01	26.13 1.15 -0.01	31.52 1.41 -0.01	32.01 1.58 0.00	40.43 2.40 -0.01	53.60 3.07 -2.57	54.70 3.82 0.00	55.25 4.00 0.00	54.77 4.01 -0.01	54.70 3.77 -2.03	54.69 3.70 -2.91	54.67 3.17 -8.07	54.21 3.07 -9.70	54.16 3.02 -9.75	54.93 3.37 -6.62	55.18 3.47 -7.80	55.24 3.72 -3.85	56.28 4.22 0.00	54.22 3.36 -5.49	53.62 3.16 -7.13	53.57 2.23 -19.99
ASTORIA_GT_13 24227	51.04 2.80 -0.01	30.68 1.49 -0.01	30.07 1.49 -0.01	26.11 1.15 -0.01	26.13 1.15 -0.01	31.52 1.41 -0.01	32.01 1.58 0.00	40.43 2.40 -0.01	53.60 3.07 -2.57	54.70 3.82 0.00	55.25 4.00 0.00	54.77 4.01 -0.01	54.70 3.77 -2.03	54.69 3.70 -2.91	54.67 3.17 -8.07	54.21 3.07 -9.70	54.16 3.02 -9.75	54.93 3.37 -6.62	55.18 3.47 -7.80	55.24 3.72 -3.85	56.28 4.22 0.00	54.22 3.36 -5.49	53.62 3.16 -7.13	53.57 2.23 -19.99
ASTORIA_GT_5 24106	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT_7 24107	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA_GT_8 24108	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA___2 24149	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31

ASTORIA___3 23516	51.04 2.80 -0.01	30.68 1.49 -0.01	30.07 1.49 -0.01	26.11 1.15 -0.01	26.13 1.15 -0.01	31.52 1.41 -0.01	32.01 1.58 0.00	40.43 2.40 -0.01	53.60 3.07 -2.57	54.70 3.82 0.00	55.25 4.00 0.00	54.77 4.01 -0.01	54.70 3.77 -2.03	54.69 3.70 -2.91	54.67 3.17 -8.07	54.21 3.07 -9.70	54.16 3.02 -9.75	54.93 3.37 -6.62	55.18 3.47 -7.80	55.24 3.72 -3.85	56.28 4.22 0.00	54.22 3.36 -5.49	53.62 3.16 -7.13	53.57 2.23 -19.99
ASTORIA___4 23517	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.11 1.52 -43.64	70.10 1.35 -43.78	70.11 1.60 -38.41	70.14 1.73 -37.98	70.16 2.55 -29.59	70.27 3.26 -19.05	70.28 4.07 -15.33	70.34 4.31 -14.78	70.33 4.36 -15.22	84.29 4.06 -31.33	82.71 4.62 -30.01	82.78 3.39 -35.96	70.33 3.27 -25.62	70.28 3.23 -25.66	70.91 4.45 -21.52	87.61 4.65 -39.05	89.81 3.96 -38.18	70.34 4.53 -13.75	70.30 3.63 -21.30	70.21 3.47 -23.41	70.17 2.51 -36.31
ASTORIA___5 23518	51.37 3.14 0.00	30.84 1.66 0.00	30.20 1.63 0.00	70.09 1.50 -43.64	70.07 1.32 -43.78	70.08 1.57 -38.41	70.08 1.67 -37.98	70.08 2.47 -29.59	70.08 3.07 -19.05	70.08 3.87 -15.33	70.08 4.05 -14.78	70.08 4.11 -15.22	84.04 3.81 -31.33	82.46 4.37 -30.01	82.56 3.17 -35.96	70.09 3.03 -25.62	70.07 3.02 -25.66	70.68 4.22 -21.52	87.39 4.43 -39.05	89.57 3.72 -38.18	70.08 4.27 -13.75	70.07 3.40 -21.30	70.08 3.34 -23.41	70.07 2.41 -36.31
ASTRIA 10-13____ 23663	51.04 2.80 -0.01	30.68 1.49 -0.01	30.07 1.49 -0.01	26.11 1.15 -0.01	26.13 1.15 -0.01	31.52 1.41 -0.01	32.01 1.58 0.00	40.43 2.40 -0.01	53.60 3.07 -2.57	54.70 3.82 0.00	55.25 4.00 0.00	54.77 4.01 -0.01	54.70 3.77 -2.03	54.69 3.70 -2.91	54.67 3.17 -8.07	54.21 3.07 -9.70	54.16 3.02 -9.75	54.93 3.37 -6.62	55.18 3.47 -7.80	55.24 3.72 -3.85	56.28 4.22 0.00	54.22 3.36 -5.49	53.62 3.16 -7.13	53.57 2.23 -19.99
ATHENS_STG_1 23668	49.44 1.21 0.00	29.82 0.64 0.00	29.26 0.69 0.00	25.45 0.50 0.00	25.47 0.50 0.00	30.70 0.60 0.00	31.10 0.67 0.00	39.16 1.14 0.00	49.35 1.39 0.00	52.81 1.93 0.00	53.40 2.15 0.00	52.88 2.13 0.00	50.86 1.96 0.00	49.91 1.83 0.00	44.95 1.52 0.00	42.93 1.49 0.00	42.88 1.49 0.00	46.61 1.66 -0.01	45.68 1.76 -0.01	49.53 1.86 0.00	54.30 2.24 0.00	47.05 1.68 0.00	44.89 1.56 0.00	32.42 1.07 0.00
ATHENS_STG_2 23670	49.44 1.21 0.00	29.82 0.64 0.00	29.26 0.69 0.00	25.45 0.50 0.00	25.47 0.50 0.00	30.70 0.60 0.00	31.10 0.67 0.00	39.16 1.14 0.00	49.35 1.39 0.00	52.81 1.93 0.00	53.40 2.15 0.00	52.88 2.13 0.00	50.86 1.96 0.00	49.91 1.83 0.00	44.95 1.52 0.00	42.93 1.49 0.00	42.88 1.49 0.00	46.61 1.66 -0.01	45.68 1.76 -0.01	49.53 1.86 0.00	54.30 2.24 0.00	47.05 1.68 0.00	44.89 1.56 0.00	32.42 1.07 0.00
ATHENS_STG_3 23677	49.44 1.21 0.00	29.82 0.64 0.00	29.26 0.69 0.00	25.45 0.50 0.00	25.47 0.50 0.00	30.70 0.60 0.00	31.10 0.67 0.00	39.16 1.14 0.00	49.35 1.39 0.00	52.81 1.93 0.00	53.40 2.15 0.00	52.88 2.13 0.00	50.86 1.96 0.00	49.91 1.83 0.00	44.95 1.52 0.00	42.93 1.49 0.00	42.88 1.49 0.00	46.61 1.66 -0.01	45.68 1.76 -0.01	49.53 1.86 0.00	54.30 2.24 0.00	47.05 1.68 0.00	44.89 1.56 0.00	32.42 1.07 0.00
BARRETT 1-8___GRP4 24034	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT 9-12___GRP3 24033	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT_IC_1 23704	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT_IC_10 23701	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT_IC_11 23702	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT_IC_12 23703	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT_IC_2 23705	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT_IC_3 23706	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT_IC_4 23707	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40

BARRETT_IC_5 23708	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT_IC_6 23709	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT_IC_7 23710	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT_IC_8 23711	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT_IC_9 23700	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT___1 23545	50.98 2.75 0.00	30.73 1.55 0.00	30.23 1.66 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.47 2.70 -15.75	62.01 3.41 -10.64	66.03 3.97 -11.18	70.92 4.10 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.97 3.27 -17.26	63.61 3.19 -19.03	62.36 3.60 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.59 4.37 -44.16	100.65 3.49 -51.79	56.41 3.47 -9.61	54.20 2.45 -20.40
BARRETT___2 23546	50.88 2.65 0.00	30.67 1.49 0.00	30.17 1.60 0.00	43.40 1.25 -17.20	49.84 1.22 -23.65	51.63 1.51 -20.02	54.73 1.73 -22.57	56.39 2.62 -15.75	61.81 3.21 -10.64	65.72 3.66 -11.18	70.61 3.79 -15.57	72.03 3.86 -17.42	68.87 3.62 -16.35	67.28 3.51 -15.69	67.39 3.00 -20.96	61.81 3.11 -17.26	63.44 3.02 -19.03	62.18 3.42 -13.82	72.14 3.29 -24.94	74.34 3.53 -23.14	100.23 4.01 -44.16	100.38 3.22 -51.79	56.32 3.38 -9.61	54.13 2.38 -20.40
BEAVER RIVER___HYD 24048	46.93 -1.30 0.00	28.54 -0.64 0.00	27.91 -0.66 0.00	24.38 -0.57 0.00	24.40 -0.57 0.00	29.47 -0.63 0.00	29.82 -0.61 0.00	37.15 -0.87 0.00	47.00 -0.96 0.00	50.17 -0.71 0.00	50.63 -0.62 0.00	49.84 -0.91 0.00	47.92 -0.98 0.00	47.21 -0.87 0.00	42.60 -0.83 0.00	40.61 -0.83 0.00	40.60 -0.79 0.00	44.40 -0.54 0.00	43.38 -0.53 0.00	47.15 -0.52 0.00	51.54 -0.52 0.00	44.83 -0.54 0.00	42.38 -0.95 0.00	30.57 -0.78 0.00
BEEBEE_GT_13 23619	49.10 0.87 0.00	30.20 1.02 0.00	29.40 0.83 0.00	25.82 0.87 0.00	25.82 0.85 0.00	31.21 1.11 0.00	31.43 1.00 0.00	38.44 0.42 0.00	48.01 0.05 0.00	52.10 1.22 0.00	52.69 1.44 0.00	51.11 0.36 0.00	48.75 -0.15 0.00	47.31 -0.77 0.00	42.52 -0.91 0.00	40.61 -0.83 0.00	40.56 -0.83 0.00	44.04 -0.90 0.00	43.16 -0.75 0.00	46.91 -0.76 0.00	53.78 1.72 0.00	46.50 1.13 0.00	43.72 0.39 0.00	31.91 0.56 0.00
BETHLEHEM___STEEL 23779	46.25 -1.98 0.00	27.81 -1.37 0.00	26.97 -1.60 0.00	23.78 -1.17 0.00	23.77 -1.20 0.00	28.84 -1.26 0.00	28.97 -1.46 0.00	35.62 -2.40 0.00	44.51 -3.45 0.00	48.84 -2.04 0.00	49.46 -1.79 0.00	48.62 -2.13 0.00	46.21 -2.69 0.00	44.52 -3.56 0.00	39.87 -3.56 0.00	37.96 -3.48 0.00	37.91 -3.48 0.00	40.85 -4.09 0.00	40.13 -3.78 0.00	43.57 -4.10 0.00	50.08 -1.98 0.00	42.92 -2.45 0.00	40.47 -2.86 0.00	29.41 -1.94 0.00
BINGHAMTON___COGEN 23790	47.80 -0.43 0.00	28.57 -0.61 0.00	27.83 -0.74 0.00	24.43 -0.52 0.00	24.42 -0.55 0.00	29.53 -0.57 0.00	30.10 -0.33 0.00	37.68 -0.34 0.00	47.29 -0.67 0.00	51.29 0.41 0.00	51.81 0.56 0.00	51.16 0.41 0.00	48.90 0.00 0.00	47.50 -0.58 0.00	42.56 -0.87 0.00	40.57 -0.87 0.00	40.52 -0.87 0.00	44.00 -0.94 0.00	43.08 -0.83 0.00	46.95 -0.72 0.00	52.63 0.57 0.00	44.96 -0.41 0.00	42.59 -0.74 0.00	30.82 -0.53 0.00
BLACK RIVER___HYD 24047	46.73 -1.50 0.00	28.42 -0.76 0.00	27.77 -0.80 0.00	24.28 -0.67 0.00	24.27 -0.70 0.00	29.35 -0.75 0.00	29.70 -0.73 0.00	37.03 -0.99 0.00	46.81 -1.15 0.00	50.27 -0.61 0.00	50.74 -0.51 0.00	49.89 -0.86 0.00	47.87 -1.03 0.00	47.12 -0.96 0.00	42.43 -1.00 0.00	40.49 -0.95 0.00	40.44 -0.95 0.00	44.31 -0.63 0.00	43.34 -0.57 0.00	47.05 -0.62 0.00	51.75 -0.31 0.00	44.87 -0.50 0.00	42.29 -1.04 0.00	30.47 -0.88 0.00
BLUE_CIRC_CHEM_DRP 24182	48.86 0.63 0.00	29.50 0.32 0.00	28.91 0.34 0.00	25.17 0.22 0.00	25.19 0.22 0.00	30.34 0.24 0.00	30.73 0.30 0.00	38.70 0.68 0.00	48.82 0.86 0.00	52.20 1.32 0.00	52.84 1.59 0.00	52.32 1.57 0.00	50.27 1.37 0.00	49.38 1.30 0.00	44.47 1.04 0.00	42.48 1.04 0.00	42.42 1.03 0.00	46.11 1.17 0.00	45.18 1.27 0.00	49.00 1.33 0.00	53.73 1.67 0.00	46.60 1.23 0.00	44.37 1.04 0.00	32.01 0.66 0.00
BOC_GAS_DRP 24189	49.10 0.87 0.00	29.65 0.47 0.00	29.08 0.51 0.00	25.32 0.37 0.00	25.34 0.37 0.00	30.52 0.42 0.00	30.92 0.49 0.00	38.86 0.84 0.00	49.06 1.10 0.00	52.41 1.53 0.00	52.99 1.74 0.00	52.53 1.78 0.00	50.46 1.56 0.00	49.57 1.49 0.00	44.65 1.22 0.00	42.60 1.16 0.00	42.55 1.16 0.00	46.24 1.30 0.00	45.32 1.41 0.00	49.15 1.48 0.00	53.93 1.87 0.00	46.78 1.41 0.00	44.54 1.21 0.00	32.17 0.82 0.00
BOWLINE___1 23526	49.87 1.64 0.00	30.03 0.85 0.00	29.40 0.83 0.00	25.52 0.57 0.00	25.57 0.60 0.00	30.85 0.75 0.00	31.31 0.88 0.00	39.58 1.56 0.00	49.88 1.92 0.00	53.42 2.54 0.00	53.97 2.72 0.00	53.54 2.79 0.00	51.44 2.54 0.00	50.53 2.45 0.00	45.47 2.04 0.00	43.43 1.99 0.00	43.38 1.99 0.00	47.12 2.25 0.07	46.20 2.37 0.08	50.20 2.53 0.00	54.92 2.86 0.00	47.59 2.22 0.00	45.45 2.12 0.00	32.85 1.50 0.00
BOWLINE___2 23595	49.87 1.64 0.00	30.03 0.85 0.00	29.40 0.83 0.00	25.52 0.57 0.00	25.54 0.57 0.00	30.85 0.75 0.00	31.31 0.88 0.00	39.54 1.52 0.00	49.88 1.92 0.00	53.42 2.54 0.00	53.97 2.72 0.00	53.54 2.79 0.00	51.44 2.54 0.00	50.53 2.45 0.00	45.47 2.04 0.00	43.43 1.99 0.00	43.38 1.99 0.00	47.12 2.25 0.07	46.20 2.37 0.08	50.20 2.53 0.00	54.92 2.86 0.00	47.59 2.22 0.00	45.45 2.12 0.00	32.85 1.50 0.00

BROOKHAVEN___DRP 24191	50.98 2.75 0.00	30.81 1.63 0.00	30.37 1.80 0.00	43.37 1.22 -17.20	49.84 1.22 -23.65	51.66 1.54 -20.02	54.76 1.76 -22.57	56.47 2.70 -15.75	62.05 3.45 -10.64	66.18 4.12 -11.18	71.23 4.41 -15.57	72.53 4.36 -17.42	69.36 4.11 -16.35	67.71 3.94 -15.69	67.73 3.34 -20.96	61.89 3.19 -17.26	63.61 3.19 -19.03	62.27 3.51 -13.82	72.63 3.78 -24.94	74.86 4.05 -23.14	100.80 4.58 -44.16	100.74 3.58 -51.79	56.06 3.12 -9.61	53.91 2.16 -20.40
BROOKLYN_NAVY_YARD 23515	50.83 2.60 0.00	30.52 1.34 0.00	29.88 1.31 0.00	26.00 1.05 0.00	26.02 1.05 0.00	31.39 1.29 0.00	31.89 1.46 0.00	40.30 2.28 0.00	50.89 2.93 0.00	54.54 3.66 0.00	55.04 3.79 0.00	54.66 3.91 0.00	52.57 3.67 0.00	51.69 3.61 0.00	46.47 3.04 0.00	44.38 2.94 0.00	44.33 2.94 0.00	52.13 3.28 -3.91	52.13 3.38 -4.84	51.25 3.58 0.00	56.12 4.06 0.00	48.59 3.22 0.00	46.41 3.08 0.00	33.51 2.16 0.00
BURROWS___LYONSDAL 23803	48.04 -0.19 0.00	29.12 -0.06 0.00	28.48 -0.09 0.00	24.88 -0.07 0.00	24.90 -0.07 0.00	30.04 -0.06 0.00	30.43 0.00 0.00	37.98 -0.04 0.00	47.96 0.00 0.00	51.29 0.41 0.00	51.76 0.51 0.00	51.05 0.30 0.00	49.05 0.15 0.00	48.22 0.14 0.00	43.47 0.04 0.00	41.48 0.04 0.00	41.43 0.04 0.00	45.21 0.27 0.00	44.17 0.26 0.00	48.00 0.33 0.00	52.68 0.62 0.00	45.73 0.36 0.00	43.33 0.00 0.00	31.29 -0.06 0.00
CALPINE BETH_PAGE_GT4 24209	51.17 2.94 0.00	30.84 1.66 0.00	30.34 1.77 0.00	43.50 1.35 -17.20	49.97 1.35 -23.65	51.81 1.69 -20.02	54.86 1.86 -22.57	56.51 2.74 -15.75	62.10 3.50 -10.64	66.39 4.33 -11.18	71.23 4.41 -15.57	72.58 4.41 -17.42	69.55 4.30 -16.35	67.95 4.18 -15.69	67.95 3.56 -20.96	62.10 3.40 -17.26	63.81 3.39 -19.03	62.54 3.78 -13.82	72.58 3.73 -24.94	74.81 4.00 -23.14	100.80 4.58 -44.16	100.97 3.81 -51.79	56.45 3.51 -9.61	54.23 2.48 -20.40
CALSPAN___DRP 24200	46.25 -1.98 0.00	27.81 -1.37 0.00	26.97 -1.60 0.00	23.78 -1.17 0.00	23.77 -1.20 0.00	28.84 -1.26 0.00	28.97 -1.46 0.00	35.62 -2.40 0.00	44.51 -3.45 0.00	48.84 -2.04 0.00	49.46 -1.79 0.00	48.62 -2.13 0.00	46.21 -2.69 0.00	44.52 -3.56 0.00	39.87 -3.56 0.00	37.96 -3.48 0.00	37.91 -3.48 0.00	40.85 -4.09 0.00	40.13 -3.78 0.00	43.57 -4.10 0.00	50.08 -1.98 0.00	42.92 -2.45 0.00	40.47 -2.86 0.00	29.41 -1.94 0.00
CARR STREET_E__SYR 24060	47.31 -0.92 0.00	28.63 -0.55 0.00	27.94 -0.63 0.00	24.45 -0.50 0.00	24.47 -0.50 0.00	29.50 -0.60 0.00	29.82 -0.61 0.00	37.22 -0.80 0.00	46.76 -1.20 0.00	50.22 -0.66 0.00	50.69 -0.56 0.00	49.99 -0.76 0.00	47.92 -0.98 0.00	46.88 -1.20 0.00	42.21 -1.22 0.00	40.24 -1.20 0.00	40.19 -1.20 0.00	44.09 -0.85 0.00	43.12 -0.79 0.00	46.86 -0.81 0.00	51.85 -0.21 0.00	44.92 -0.45 0.00	42.68 -0.65 0.00	30.85 -0.50 0.00
CARTHAGE___PAPER 23857	46.83 -1.40 0.00	28.48 -0.70 0.00	27.83 -0.74 0.00	24.30 -0.65 0.00	24.32 -0.65 0.00	29.38 -0.72 0.00	29.76 -0.67 0.00	37.07 -0.95 0.00	46.86 -1.10 0.00	50.22 -0.66 0.00	50.69 -0.56 0.00	49.84 -0.91 0.00	47.87 -1.03 0.00	47.17 -0.91 0.00	42.52 -0.91 0.00	40.53 -0.91 0.00	40.52 -0.87 0.00	44.36 -0.58 0.00	43.34 -0.57 0.00	47.10 -0.57 0.00	51.64 -0.42 0.00	44.83 -0.54 0.00	42.33 -1.00 0.00	30.50 -0.85 0.00
CE_DUNWOOD___DRP 24194	50.30 2.07 0.00	30.26 1.08 0.00	29.66 1.09 0.00	25.75 0.80 0.00	25.77 0.80 0.00	31.09 0.99 0.00	31.59 1.16 0.00	39.88 1.86 0.00	50.31 2.35 0.00	53.88 3.00 0.00	54.48 3.23 0.00	54.00 3.25 0.00	51.93 3.03 0.00	51.01 2.93 0.00	45.91 2.48 0.00	43.84 2.40 0.00	43.79 2.40 0.00	47.65 2.70 -0.01	46.74 2.81 -0.02	50.63 2.96 0.00	55.44 3.38 0.00	48.05 2.68 0.00	45.84 2.51 0.00	33.11 1.76 0.00
CE_MILLWOOD___DRP 24193	50.16 1.93 0.00	30.17 0.99 0.00	29.57 1.00 0.00	25.70 0.75 0.00	25.72 0.75 0.00	31.03 0.93 0.00	31.53 1.10 0.00	39.81 1.79 0.00	50.21 2.25 0.00	53.78 2.90 0.00	54.38 3.13 0.00	53.95 3.20 0.00	51.83 2.93 0.00	50.92 2.84 0.00	45.82 2.39 0.00	43.80 2.36 0.00	43.75 2.36 0.00	47.57 2.61 -0.02	46.65 2.72 -0.02	50.53 2.86 0.00	55.34 3.28 0.00	47.96 2.59 0.00	45.76 2.43 0.00	33.04 1.69 0.00
CE_NYC2_DRP 24202	50.99 2.75 -0.01	30.68 1.49 -0.01	30.04 1.46 -0.01	26.08 1.12 -0.01	26.10 1.12 -0.01	31.52 1.41 -0.01	31.98 1.55 0.00	40.43 2.40 -0.01	53.60 3.07 -2.57	54.65 3.77 0.00	55.20 3.95 0.00	54.77 4.01 -0.01	54.70 3.77 -2.03	54.69 3.70 -2.91	54.63 3.13 -8.07	54.17 3.03 -9.70	54.16 3.02 -9.75	54.93 3.37 -6.62	55.18 3.47 -7.80	55.19 3.67 -3.85	56.22 4.16 0.00	54.17 3.31 -5.49	53.62 3.16 -7.13	53.53 2.19 -19.99
CE_NYC_DRP 24195	50.83 2.60 0.00	30.55 1.37 0.00	29.94 1.37 0.00	26.02 1.07 0.00	26.02 1.05 0.00	31.39 1.29 0.00	31.92 1.49 0.00	40.30 2.28 0.00	50.93 2.97 0.00	54.54 3.66 0.00	55.09 3.84 0.00	54.66 3.91 0.00	52.62 3.72 0.00	51.73 3.65 0.00	46.51 3.08 0.00	44.42 2.98 0.00	44.37 2.98 0.00	51.99 3.33 -3.72	51.94 3.42 -4.61	51.29 3.62 0.00	56.12 4.06 0.00	48.64 3.27 0.00	46.41 3.08 0.00	33.51 2.16 0.00
CH_MIDHUDSON___DRP 24192	49.97 1.74 0.00	30.08 0.90 0.00	29.51 0.94 0.00	25.65 0.70 0.00	25.67 0.70 0.00	30.97 0.87 0.00	31.43 1.00 0.00	39.69 1.67 0.00	49.97 2.01 0.00	53.53 2.65 0.00	54.07 2.82 0.00	53.64 2.89 0.00	51.54 2.64 0.00	50.68 2.60 0.00	45.60 2.17 0.00	43.55 2.11 0.00	43.50 2.11 0.00	47.33 2.38 -0.01	46.42 2.50 -0.01	50.29 2.62 0.00	55.08 3.02 0.00	47.68 2.31 0.00	45.63 2.30 0.00	32.95 1.60 0.00
CH_MISC_IPPS 23765	49.68 1.45 0.00	29.91 0.73 0.00	29.34 0.77 0.00	25.57 0.62 0.00	25.59 0.62 0.00	30.79 0.69 0.00	31.28 0.85 0.00	39.58 1.56 0.00	49.69 1.73 0.00	53.22 2.34 0.00	53.81 2.56 0.00	53.34 2.59 0.00	51.25 2.35 0.00	50.39 2.31 0.00	45.34 1.91 0.00	43.30 1.86 0.00	43.25 1.86 0.00	47.11 2.16 -0.01	46.20 2.28 -0.01	50.05 2.38 0.00	54.77 2.71 0.00	47.41 2.04 0.00	45.45 2.12 0.00	32.85 1.50 0.00
CH_RES_BVR_FALLS 23983	47.94 -0.29 0.00	29.03 -0.15 0.00	28.43 -0.14 0.00	24.85 -0.10 0.00	24.87 -0.10 0.00	29.98 -0.12 0.00	30.28 -0.15 0.00	37.79 -0.23 0.00	47.72 -0.24 0.00	50.47 -0.41 0.00	50.79 -0.46 0.00	50.29 -0.46 0.00	48.51 -0.39 0.00	47.74 -0.34 0.00	43.17 -0.26 0.00	41.19 -0.25 0.00	41.14 -0.25 0.00	44.81 -0.13 0.00	43.73 -0.18 0.00	47.48 -0.19 0.00	51.64 -0.42 0.00	45.10 -0.27 0.00	43.11 -0.22 0.00	31.19 -0.16 0.00
CH_RES_NIAGARA 23895	45.87 -2.36 0.00	27.78 -1.40 0.00	26.97 -1.60 0.00	23.75 -1.20 0.00	23.75 -1.22 0.00	28.75 -1.35 0.00	28.63 -1.80 0.00	35.13 -2.89 0.00	43.79 -4.17 0.00	47.73 -3.15 0.00	48.28 -2.97 0.00	47.40 -3.35 0.00	45.13 -3.77 0.00	43.66 -4.42 0.00	39.22 -4.21 0.00	37.38 -4.06 0.00	37.33 -4.06 0.00	40.36 -4.58 0.00	39.61 -4.30 0.00	42.86 -4.81 0.00	49.04 -3.02 0.00	42.42 -2.95 0.00	40.08 -3.25 0.00	29.19 -2.16 0.00
CH_RES_SYRACUSE 23985	47.17 -1.06 0.00	28.60 -0.58 0.00	27.91 -0.66 0.00	24.45 -0.50 0.00	24.45 -0.52 0.00	29.44 -0.66 0.00	29.76 -0.67 0.00	37.11 -0.91 0.00	46.62 -1.34 0.00	50.07 -0.81 0.00	50.58 -0.67 0.00	49.84 -0.91 0.00	47.78 -1.12 0.00	46.78 -1.30 0.00	42.08 -1.35 0.00	40.16 -1.28 0.00	40.11 -1.28 0.00	44.00 -0.94 0.00	43.03 -0.88 0.00	46.76 -0.91 0.00	51.75 -0.31 0.00	44.83 -0.54 0.00	42.59 -0.74 0.00	30.82 -0.53 0.00

CORNELL____ 23752	45.38 -2.85 0.00	27.75 -1.43 0.00	27.06 -1.51 0.00	23.73 -1.22 0.00	23.75 -1.22 0.00	28.29 -1.81 0.00	28.67 -1.76 0.00	35.70 -2.32 0.00	44.79 -3.17 0.00	48.59 -2.29 0.00	49.10 -2.15 0.00	48.21 -2.54 0.00	46.06 -2.84 0.00	45.00 -3.08 0.00	40.39 -3.04 0.00	38.46 -2.98 0.00	38.45 -2.94 0.00	41.93 -3.01 0.00	41.10 -2.81 0.00	44.71 -2.96 0.00	50.03 -2.03 0.00	43.06 -2.31 0.00	40.64 -2.69 0.00	29.31 -2.04 0.00
COXSACKIE___GT 23611	49.53 1.30 0.00	29.85 0.67 0.00	29.28 0.71 0.00	25.45 0.50 0.00	25.49 0.52 0.00	30.85 0.75 0.00	31.31 0.88 0.00	39.69 1.67 0.00	49.54 1.58 0.00	52.97 2.09 0.00	53.56 2.31 0.00	53.08 2.33 0.00	51.00 2.10 0.00	50.15 2.07 0.00	45.12 1.69 0.00	43.06 1.62 0.00	43.00 1.61 0.00	46.93 1.98 -0.01	46.12 2.20 -0.01	49.91 2.24 0.00	54.56 2.50 0.00	47.23 1.86 0.00	45.45 2.12 0.00	32.85 1.50 0.00
CRESCENT___HYD 24018	49.10 0.87 0.00	29.62 0.44 0.00	29.03 0.46 0.00	25.25 0.30 0.00	25.27 0.30 0.00	30.46 0.36 0.00	30.89 0.46 0.00	38.93 0.91 0.00	49.25 1.29 0.00	52.71 1.83 0.00	53.40 2.15 0.00	52.93 2.18 0.00	50.86 1.96 0.00	49.91 1.83 0.00	44.91 1.48 0.00	42.85 1.41 0.00	42.76 1.37 0.00	46.51 1.57 0.00	45.53 1.62 0.00	49.48 1.81 0.00	54.30 2.24 0.00	47.05 1.68 0.00	44.67 1.34 0.00	32.20 0.85 0.00
CRUCIBLE_METL_DRP 24180	47.17 -1.06 0.00	28.60 -0.58 0.00	27.91 -0.66 0.00	24.45 -0.50 0.00	24.45 -0.52 0.00	29.44 -0.66 0.00	29.76 -0.67 0.00	37.11 -0.91 0.00	46.62 -1.34 0.00	50.07 -0.81 0.00	50.58 -0.67 0.00	49.84 -0.91 0.00	47.78 -1.12 0.00	46.78 -1.30 0.00	42.08 -1.35 0.00	40.16 -1.28 0.00	40.11 -1.28 0.00	44.00 -0.94 0.00	43.03 -0.88 0.00	46.76 -0.91 0.00	51.75 -0.31 0.00	44.83 -0.54 0.00	42.59 -0.74 0.00	30.82 -0.53 0.00
CSC___481_PGEN 24222	51.08 2.85 0.00	30.87 1.69 0.00	30.40 1.83 0.00	43.42 1.27 -17.20	49.87 1.25 -23.65	51.72 1.60 -20.02	54.83 1.83 -22.57	56.51 2.74 -15.75	62.10 3.50 -10.64	66.28 4.22 -11.18	71.33 4.51 -15.57	72.64 4.47 -17.42	69.41 4.16 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	61.93 3.23 -17.26	63.69 3.27 -19.03	62.36 3.60 -13.82	72.71 3.86 -24.94	74.96 4.15 -23.14	100.85 4.63 -44.16	100.79 3.63 -51.79	56.10 3.16 -9.61	53.98 2.23 -20.40
DANSKAMMER___1 23586	49.68 1.45 0.00	29.91 0.73 0.00	29.34 0.77 0.00	25.57 0.62 0.00	25.59 0.62 0.00	30.79 0.69 0.00	31.28 0.85 0.00	39.58 1.56 0.00	49.69 1.73 0.00	53.22 2.34 0.00	53.81 2.56 0.00	53.34 2.59 0.00	51.25 2.35 0.00	50.39 2.31 0.00	45.34 1.91 0.00	43.30 1.86 0.00	43.25 1.86 0.00	47.11 2.16 -0.01	46.20 2.28 -0.01	50.05 2.38 0.00	54.77 2.71 0.00	47.41 2.04 0.00	45.45 2.12 0.00	32.85 1.50 0.00
DANSKAMMER___2 23589	49.68 1.45 0.00	29.91 0.73 0.00	29.34 0.77 0.00	25.57 0.62 0.00	25.59 0.62 0.00	30.79 0.69 0.00	31.28 0.85 0.00	39.58 1.56 0.00	49.69 1.73 0.00	53.22 2.34 0.00	53.81 2.56 0.00	53.34 2.59 0.00	51.25 2.35 0.00	50.39 2.31 0.00	45.34 1.91 0.00	43.30 1.86 0.00	43.25 1.86 0.00	47.11 2.16 -0.01	46.20 2.28 -0.01	50.05 2.38 0.00	54.77 2.71 0.00	47.41 2.04 0.00	45.45 2.12 0.00	32.85 1.50 0.00
DANSKAMMER___3 23590	49.48 1.25 0.00	29.79 0.61 0.00	29.26 0.69 0.00	25.52 0.57 0.00	25.54 0.57 0.00	30.67 0.57 0.00	31.16 0.73 0.00	39.43 1.41 0.00	49.49 1.53 0.00	52.97 2.09 0.00	53.56 2.31 0.00	53.08 2.33 0.00	51.05 2.15 0.00	50.20 2.12 0.00	45.17 1.74 0.00	43.14 1.70 0.00	43.09 1.70 0.00	46.93 1.98 -0.01	46.03 2.11 -0.01	49.86 2.19 0.00	54.51 2.45 0.00	47.23 1.86 0.00	45.28 1.95 0.00	32.73 1.38 0.00
DANSKAMMER___4 23591	49.68 1.45 0.00	29.91 0.73 0.00	29.34 0.77 0.00	25.57 0.62 0.00	25.59 0.62 0.00	30.79 0.69 0.00	31.28 0.85 0.00	39.58 1.56 0.00	49.69 1.73 0.00	53.22 2.34 0.00	53.81 2.56 0.00	53.34 2.59 0.00	51.25 2.35 0.00	50.39 2.31 0.00	45.34 1.91 0.00	43.30 1.86 0.00	43.25 1.86 0.00	47.11 2.16 -0.01	46.20 2.28 -0.01	50.05 2.38 0.00	54.77 2.71 0.00	47.41 2.04 0.00	45.45 2.12 0.00	32.85 1.50 0.00
DANSKAMMER___DIESEL 23592	49.68 1.45 0.00	29.91 0.73 0.00	29.34 0.77 0.00	25.57 0.62 0.00	25.59 0.62 0.00	30.79 0.69 0.00	31.28 0.85 0.00	39.58 1.56 0.00	49.69 1.73 0.00	53.22 2.34 0.00	53.81 2.56 0.00	53.34 2.59 0.00	51.25 2.35 0.00	50.39 2.31 0.00	45.34 1.91 0.00	43.30 1.86 0.00	43.25 1.86 0.00	47.11 2.16 -0.01	46.20 2.28 -0.01	50.05 2.38 0.00	54.77 2.71 0.00	47.41 2.04 0.00	45.45 2.12 0.00	32.85 1.50 0.00
DASHVILLE___HYD 23610	49.87 1.64 0.00	30.00 0.82 0.00	29.43 0.86 0.00	25.60 0.65 0.00	25.62 0.65 0.00	30.94 0.84 0.00	31.43 1.00 0.00	39.77 1.75 0.00	49.88 1.92 0.00	53.37 2.49 0.00	53.97 2.72 0.00	53.49 2.74 0.00	51.44 2.54 0.00	50.53 2.45 0.00	45.51 2.08 0.00	43.47 2.03 0.00	43.42 2.03 0.00	47.28 2.34 0.00	46.41 2.50 0.00	50.24 2.57 0.00	54.92 2.86 0.00	47.59 2.22 0.00	45.67 2.34 0.00	33.01 1.66 0.00
DOGLEVILLE___HYD 23807	49.68 1.45 0.00	29.97 0.79 0.00	29.31 0.74 0.00	25.60 0.65 0.00	25.62 0.65 0.00	30.94 0.84 0.00	31.37 0.94 0.00	39.39 1.37 0.00	49.83 1.87 0.00	53.27 2.39 0.00	53.76 2.51 0.00	53.14 2.39 0.00	51.05 2.15 0.00	50.10 2.02 0.00	45.12 1.69 0.00	43.01 1.57 0.00	42.96 1.57 0.00	46.69 1.75 0.00	45.67 1.76 0.00	49.62 1.95 0.00	54.56 2.50 0.00	47.32 1.95 0.00	44.93 1.60 0.00	32.35 1.00 0.00
DUNKIRK___1 23563	45.58 -2.65 0.00	27.05 -2.13 0.00	26.11 -2.46 0.00	23.13 -1.82 0.00	23.12 -1.85 0.00	28.14 -1.96 0.00	28.73 -1.70 0.00	35.09 -2.93 0.00	43.79 -4.17 0.00	48.64 -2.24 0.00	49.25 -2.00 0.00	48.52 -2.23 0.00	45.92 -2.98 0.00	43.95 -4.13 0.00	39.13 -4.30 0.00	37.17 -4.27 0.00	37.13 -4.26 0.00	39.86 -5.08 0.00	39.12 -4.79 0.00	42.76 -4.91 0.00	49.72 -2.34 0.00	41.79 -3.58 0.00	39.26 -4.07 0.00	28.84 -2.51 0.00
DUNKIRK___2 23564	45.58 -2.65 0.00	27.05 -2.13 0.00	26.11 -2.46 0.00	23.13 -1.82 0.00	23.12 -1.85 0.00	28.14 -1.96 0.00	28.73 -1.70 0.00	35.09 -2.93 0.00	43.79 -4.17 0.00	48.64 -2.24 0.00	49.25 -2.00 0.00	48.52 -2.23 0.00	45.92 -2.98 0.00	43.95 -4.13 0.00	39.13 -4.30 0.00	37.17 -4.27 0.00	37.13 -4.26 0.00	39.86 -5.08 0.00	39.12 -4.79 0.00	42.76 -4.91 0.00	49.72 -2.34 0.00	41.79 -3.58 0.00	39.26 -4.07 0.00	28.84 -2.51 0.00
DUNKIRK___3 23565	45.72 -2.51 0.00	27.22 -1.96 0.00	26.34 -2.23 0.00	23.30 -1.65 0.00	23.30 -1.67 0.00	28.32 -1.78 0.00	28.82 -1.61 0.00	35.32 -2.70 0.00	44.08 -3.88 0.00	48.79 -2.09 0.00	49.40 -1.85 0.00	48.62 -2.13 0.00	46.11 -2.79 0.00	44.14 -3.94 0.00	39.39 -4.04 0.00	37.46 -3.98 0.00	37.42 -3.97 0.00	40.18 -4.76 0.00	39.48 -4.43 0.00	43.05 -4.62 0.00	49.87 -2.19 0.00	42.15 -3.22 0.00	39.60 -3.73 0.00	29.00 -2.35 0.00
DUNKIRK___4 23566	45.72 -2.51 0.00	27.22 -1.96 0.00	26.34 -2.23 0.00	23.30 -1.65 0.00	23.30 -1.67 0.00	28.32 -1.78 0.00	28.82 -1.61 0.00	35.32 -2.70 0.00	44.08 -3.88 0.00	48.79 -2.09 0.00	49.40 -1.85 0.00	48.62 -2.13 0.00	46.11 -2.79 0.00	44.19 -3.89 0.00	39.39 -4.04 0.00	37.46 -3.98 0.00	37.42 -3.97 0.00	40.18 -4.76 0.00	39.48 -4.43 0.00	43.05 -4.62 0.00	49.87 -2.19 0.00	42.15 -3.22 0.00	39.60 -3.73 0.00	29.00 -2.35 0.00

EAST HAMPTON___GT 23717	52.62 4.39 0.00	31.66 2.48 0.00	31.26 2.69 0.00	44.05 1.90 -17.20	50.54 1.92 -23.65	52.62 2.50 -20.02	55.98 2.98 -22.57	58.10 4.33 -15.75	64.31 5.71 -10.64	68.93 6.87 -11.18	74.10 7.28 -15.57	75.33 7.16 -17.42	71.95 6.70 -16.35	70.21 6.44 -15.69	69.95 5.56 -20.96	63.92 5.22 -17.26	65.68 5.26 -19.03	64.42 5.66 -13.82	74.91 6.06 -24.94	77.34 6.53 -23.14	103.66 7.44 -44.16	103.10 5.94 -51.79	57.92 4.98 -9.61	55.04 3.29 -20.40
EAST RIVER___6 23660	50.93 2.70 0.00	30.61 1.43 0.00	29.97 1.40 0.00	26.02 1.07 0.00	26.04 1.07 0.00	31.42 1.32 0.00	31.92 1.49 0.00	40.34 2.32 0.00	51.03 3.07 0.00	54.65 3.77 0.00	55.20 3.95 0.00	54.76 4.01 0.00	52.67 3.77 0.00	51.78 3.70 0.00	46.60 3.17 0.00	44.51 3.07 0.00	44.41 3.02 0.00	52.27 3.42 -3.91	52.22 3.47 -4.84	51.39 3.72 0.00	56.22 4.16 0.00	48.73 3.36 0.00	46.49 3.16 0.00	33.54 2.19 0.00
EAST RIVER___7 23524	50.93 2.70 0.00	30.61 1.43 0.00	29.97 1.40 0.00	26.02 1.07 0.00	26.04 1.07 0.00	31.42 1.32 0.00	31.92 1.49 0.00	40.34 2.32 0.00	51.03 3.07 0.00	54.65 3.77 0.00	55.20 3.95 0.00	54.76 4.01 0.00	52.67 3.77 0.00	51.78 3.70 0.00	46.60 3.17 0.00	44.51 3.07 0.00	44.41 3.02 0.00	52.27 3.42 -3.91	52.22 3.47 -4.84	51.39 3.72 0.00	56.22 4.16 0.00	48.73 3.36 0.00	46.49 3.16 0.00	33.54 2.19 0.00
EAST_HAMPTON___DIESEL 23722	52.62 4.39 0.00	31.66 2.48 0.00	31.26 2.69 0.00	44.05 1.90 -17.20	50.54 1.92 -23.65	52.62 2.50 -20.02	55.98 2.98 -22.57	58.10 4.33 -15.75	64.31 5.71 -10.64	68.93 6.87 -11.18	74.10 7.28 -15.57	75.33 7.16 -17.42	71.95 6.70 -16.35	70.21 6.44 -15.69	69.95 5.56 -20.96	63.92 5.22 -17.26	65.68 5.26 -19.03	64.42 5.66 -13.82	74.91 6.06 -24.94	77.34 6.53 -23.14	103.66 7.44 -44.16	103.10 5.94 -51.79	57.92 4.98 -9.61	55.04 3.29 -20.40
ELEC_TRO_TEK 24086	50.79 2.56 0.00	30.61 1.43 0.00	30.08 1.51 0.00	43.35 1.20 -17.20	49.82 1.20 -23.65	51.59 1.47 -20.02	54.64 1.64 -22.57	56.28 2.51 -15.75	61.77 3.17 -10.64	65.98 3.92 -11.18	70.97 4.15 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.65 3.26 -20.96	61.85 3.15 -17.26	63.52 3.10 -19.03	62.22 3.46 -13.82	72.41 3.56 -24.94	74.62 3.81 -23.14	100.54 4.32 -44.16	100.61 3.45 -51.79	56.19 3.25 -9.61	54.04 2.29 -20.40
E_CANADA_CAP_HY 24051	48.37 0.14 0.00	29.18 0.00 0.00	28.54 -0.03 0.00	24.88 -0.07 0.00	24.92 -0.05 0.00	30.04 -0.06 0.00	30.46 0.03 0.00	38.29 0.27 0.00	48.34 0.38 0.00	51.85 0.97 0.00	52.43 1.18 0.00	51.87 1.12 0.00	49.83 0.93 0.00	48.85 0.77 0.00	43.99 0.56 0.00	41.98 0.54 0.00	41.97 0.58 0.00	45.66 0.72 0.00	44.66 0.75 0.00	48.53 0.86 0.00	53.41 1.35 0.00	46.23 0.86 0.00	43.89 0.56 0.00	31.66 0.31 0.00
E_CANADA_MHWK_HY 24050	49.68 1.45 0.00	29.97 0.79 0.00	29.31 0.74 0.00	25.60 0.65 0.00	25.62 0.65 0.00	30.94 0.84 0.00	31.37 0.94 0.00	39.39 1.37 0.00	49.83 1.87 0.00	53.27 2.39 0.00	53.76 2.51 0.00	53.14 2.39 0.00	51.05 2.15 0.00	50.10 2.02 0.00	45.12 1.69 0.00	43.01 1.57 0.00	42.96 1.57 0.00	46.69 1.75 0.00	45.67 1.76 0.00	49.62 1.95 0.00	54.56 2.50 0.00	47.32 1.95 0.00	44.93 1.60 0.00	32.35 1.00 0.00
E_FISHKILL___LBMP 23776	50.06 1.83 0.00	30.14 0.96 0.00	29.54 0.97 0.00	25.67 0.72 0.00	25.69 0.72 0.00	30.97 0.87 0.00	31.46 1.03 0.00	39.69 1.67 0.00	50.07 2.11 0.00	53.63 2.75 0.00	54.17 2.92 0.00	53.74 2.99 0.00	51.64 2.74 0.00	50.72 2.64 0.00	45.64 2.21 0.00	43.59 2.15 0.00	43.54 2.15 0.00	47.40 2.43 -0.03	46.50 2.55 -0.04	50.34 2.67 0.00	55.13 3.07 0.00	47.77 2.40 0.00	45.58 2.25 0.00	32.95 1.60 0.00
FAR ROCKAWAY___4 23548	51.61 3.38 0.00	31.05 1.87 0.00	30.54 1.97 0.00	43.67 1.52 -17.20	50.14 1.52 -23.65	51.90 1.78 -20.02	55.13 2.13 -22.57	56.96 3.19 -15.75	62.82 4.22 -10.64	66.94 4.88 -11.18	71.74 4.92 -15.57	73.35 5.18 -17.42	70.04 4.79 -16.35	68.43 4.66 -15.69	68.39 4.00 -20.96	62.76 4.06 -17.26	64.39 3.97 -19.03	63.21 4.45 -13.82	73.07 4.22 -24.94	75.29 4.48 -23.14	101.32 5.10 -44.16	101.24 4.08 -51.79	57.06 4.12 -9.61	54.79 3.04 -20.40
FENNER___WINDPWR 24204	48.18 -0.05 0.00	29.21 0.03 0.00	28.54 -0.03 0.00	24.95 0.00 0.00	24.97 0.00 0.00	30.10 0.00 0.00	30.49 0.06 0.00	38.10 0.08 0.00	48.01 0.05 0.00	51.54 0.66 0.00	52.02 0.77 0.00	51.26 0.51 0.00	49.19 0.29 0.00	48.27 0.19 0.00	43.47 0.04 0.00	41.48 0.04 0.00	41.43 0.04 0.00	45.21 0.27 0.00	44.22 0.31 0.00	48.05 0.38 0.00	53.00 0.94 0.00	45.91 0.54 0.00	43.50 0.17 0.00	31.38 0.03 0.00
FIBERTEK___ENERGY 23856	47.17 -1.06 0.00	28.60 -0.58 0.00	27.91 -0.66 0.00	24.45 -0.50 0.00	24.45 -0.52 0.00	29.44 -0.66 0.00	29.76 -0.67 0.00	37.11 -0.91 0.00	46.62 -1.34 0.00	50.07 -0.81 0.00	50.58 -0.67 0.00	49.84 -0.91 0.00	47.78 -1.12 0.00	46.78 -1.30 0.00	42.08 -1.35 0.00	40.16 -1.28 0.00	40.11 -1.28 0.00	44.00 -0.94 0.00	43.03 -0.88 0.00	46.76 -0.91 0.00	51.75 -0.31 0.00	44.83 -0.54 0.00	42.59 -0.74 0.00	30.82 -0.53 0.00
FITZPATRICK___ 23598	46.49 -1.74 0.00	28.16 -1.02 0.00	27.51 -1.06 0.00	24.08 -0.87 0.00	24.07 -0.90 0.00	29.02 -1.08 0.00	29.33 -1.10 0.00	36.58 -1.44 0.00	45.99 -1.97 0.00	49.25 -1.63 0.00	49.71 -1.54 0.00	49.02 -1.73 0.00	47.04 -1.86 0.00	46.06 -2.02 0.00	41.52 -1.91 0.00	39.62 -1.82 0.00	39.57 -1.82 0.00	43.46 -1.48 0.00	42.50 -1.41 0.00	46.19 -1.48 0.00	50.86 -1.20 0.00	44.19 -1.18 0.00	42.07 -1.26 0.00	30.44 -0.91 0.00
FORT ORANGE___ 23900	49.53 1.30 0.00	29.88 0.70 0.00	29.28 0.71 0.00	25.50 0.55 0.00	25.52 0.55 0.00	30.76 0.66 0.00	31.19 0.76 0.00	39.27 1.25 0.00	49.64 1.68 0.00	53.12 2.24 0.00	53.76 2.51 0.00	53.24 2.49 0.00	51.15 2.25 0.00	50.20 2.12 0.00	45.21 1.78 0.00	43.14 1.70 0.00	43.09 1.70 0.00	46.87 1.93 0.00	45.89 1.98 0.00	49.82 2.15 0.00	54.66 2.60 0.00	47.37 2.00 0.00	45.06 1.73 0.00	32.51 1.16 0.00
FORT_DRUM_COGEN 23780	46.69 -1.54 0.00	28.39 -0.79 0.00	27.77 -0.80 0.00	24.25 -0.70 0.00	24.25 -0.72 0.00	29.32 -0.78 0.00	29.67 -0.76 0.00	36.99 -1.03 0.00	46.76 -1.20 0.00	50.22 -0.66 0.00	50.69 -0.56 0.00	49.79 -0.96 0.00	47.82 -1.08 0.00	47.07 -1.01 0.00	42.39 -1.04 0.00	40.45 -0.99 0.00	40.40 -0.99 0.00	44.27 -0.67 0.00	43.30 -0.61 0.00	47.05 -0.62 0.00	51.64 -0.42 0.00	44.83 -0.54 0.00	42.25 -1.08 0.00	30.44 -0.91 0.00
FPL_FAR_ROCK_GT1 24212	51.61 3.38 0.00	31.05 1.87 0.00	30.54 1.97 0.00	43.67 1.52 -17.20	50.14 1.52 -23.65	51.90 1.78 -20.02	55.13 2.13 -22.57	56.96 3.19 -15.75	62.82 4.22 -10.64	66.94 4.88 -11.18	71.74 4.92 -15.57	73.35 5.18 -17.42	70.04 4.79 -16.35	68.43 4.66 -15.69	68.39 4.00 -20.96	62.76 4.06 -17.26	64.39 3.97 -19.03	63.21 4.45 -13.82	73.07 4.22 -24.94	75.29 4.48 -23.14	101.32 5.10 -44.16	101.24 4.08 -51.79	57.06 4.12 -9.61	54.79 3.04 -20.40
FRANKLIN_FALL_HYD 24054	46.93 -1.30 0.00	28.57 -0.61 0.00	28.00 -0.57 0.00	24.50 -0.45 0.00	24.52 -0.45 0.00	29.56 -0.54 0.00	29.79 -0.64 0.00	36.92 -1.10 0.00	46.90 -1.06 0.00	49.00 -1.88 0.00	49.20 -2.05 0.00	48.77 -1.98 0.00	47.24 -1.66 0.00	46.69 -1.39 0.00	42.39 -1.04 0.00	40.45 -0.99 0.00	40.40 -0.99 0.00	44.13 -0.81 0.00	43.03 -0.88 0.00	46.72 -0.95 0.00	50.03 -2.03 0.00	44.01 -1.36 0.00	42.16 -1.17 0.00	30.53 -0.82 0.00



FULTON COGEN____ 23766	47.02 -1.21 0.00	28.45 -0.73 0.00	27.80 -0.77 0.00	24.30 -0.65 0.00	24.32 -0.65 0.00	29.32 -0.78 0.00	29.64 -0.79 0.00	36.99 -1.03 0.00	46.47 -1.49 0.00	49.86 -1.02 0.00	50.38 -0.87 0.00	49.63 -1.12 0.00	47.63 -1.27 0.00	46.64 -1.44 0.00	41.95 -1.48 0.00	40.03 -1.41 0.00	39.98 -1.41 0.00	43.95 -0.99 0.00	42.99 -0.92 0.00	46.72 -0.95 0.00	51.59 -0.47 0.00	44.73 -0.64 0.00	42.55 -0.78 0.00	30.75 -0.60 0.00
G.F.CEMENT___DRP 24184	48.04 -0.19 0.00	28.95 -0.23 0.00	28.37 -0.20 0.00	24.65 -0.30 0.00	24.70 -0.27 0.00	29.77 -0.33 0.00	30.22 -0.21 0.00	38.21 0.19 0.00	48.44 0.48 0.00	51.90 1.02 0.00	52.74 1.49 0.00	52.22 1.47 0.00	50.17 1.27 0.00	49.23 1.15 0.00	44.30 0.87 0.00	42.27 0.83 0.00	42.22 0.83 0.00	45.93 0.99 0.00	44.96 1.05 0.00	48.86 1.19 0.00	53.62 1.56 0.00	46.41 1.04 0.00	43.94 0.61 0.00	31.60 0.25 0.00
GARDENVILLE___LBMP 24039	46.16 -2.07 0.00	27.75 -1.43 0.00	26.91 -1.66 0.00	23.73 -1.22 0.00	23.72 -1.25 0.00	28.78 -1.32 0.00	28.91 -1.52 0.00	35.55 -2.47 0.00	44.36 -3.60 0.00	48.74 -2.14 0.00	49.30 -1.95 0.00	48.47 -2.28 0.00	46.06 -2.84 0.00	44.38 -3.70 0.00	39.74 -3.69 0.00	37.83 -3.61 0.00	37.79 -3.60 0.00	40.72 -4.22 0.00	40.00 -3.91 0.00	43.43 -4.24 0.00	49.93 -2.13 0.00	42.78 -2.59 0.00	40.30 -3.03 0.00	29.34 -2.01 0.00
GENERAL___MILLS 23808	46.25 -1.98 0.00	27.81 -1.37 0.00	26.97 -1.60 0.00	23.78 -1.17 0.00	23.77 -1.20 0.00	28.84 -1.26 0.00	28.97 -1.46 0.00	35.62 -2.40 0.00	44.51 -3.45 0.00	48.84 -2.04 0.00	49.46 -1.79 0.00	48.62 -2.13 0.00	46.21 -2.69 0.00	44.52 -3.56 0.00	39.87 -3.56 0.00	37.96 -3.48 0.00	37.91 -3.48 0.00	40.85 -4.09 0.00	40.13 -3.78 0.00	43.57 -4.10 0.00	50.08 -1.98 0.00	42.92 -2.45 0.00	40.47 -2.86 0.00	29.41 -1.94 0.00
GE_PLASTICS___DRP 24183	49.15 0.92 0.00	29.68 0.50 0.00	29.08 0.51 0.00	25.35 0.40 0.00	25.37 0.40 0.00	30.55 0.45 0.00	30.95 0.52 0.00	38.89 0.87 0.00	49.11 1.15 0.00	52.51 1.63 0.00	53.10 1.85 0.00	52.58 1.83 0.00	50.56 1.66 0.00	49.62 1.54 0.00	44.69 1.26 0.00	42.64 1.20 0.00	42.59 1.20 0.00	46.33 1.39 0.00	45.36 1.45 0.00	49.24 1.57 0.00	53.99 1.93 0.00	46.82 1.45 0.00	44.59 1.26 0.00	32.20 0.85 0.00
GILBOA___1 23756	49.05 0.82 0.00	29.68 0.50 0.00	29.28 0.71 0.00	25.52 0.57 0.00	25.54 0.57 0.00	30.55 0.45 0.00	30.89 0.46 0.00	38.82 0.80 0.00	48.92 0.96 0.00	52.36 1.48 0.00	52.89 1.64 0.00	52.37 1.62 0.00	50.37 1.47 0.00	49.43 1.35 0.00	44.47 1.04 0.00	42.48 1.04 0.00	42.42 1.03 0.00	46.11 1.17 0.00	45.18 1.27 0.00	49.00 1.33 0.00	53.83 1.77 0.00	46.64 1.27 0.00	44.46 1.13 0.00	32.10 0.75 0.00
GILBOA___2 23757	49.05 0.82 0.00	29.68 0.50 0.00	29.14 0.57 0.00	25.40 0.45 0.00	25.42 0.45 0.00	30.55 0.45 0.00	30.89 0.46 0.00	38.82 0.80 0.00	48.92 0.96 0.00	52.36 1.48 0.00	52.89 1.64 0.00	52.37 1.62 0.00	50.37 1.47 0.00	49.43 1.35 0.00	44.47 1.04 0.00	42.48 1.04 0.00	42.42 1.03 0.00	46.11 1.17 0.00	45.18 1.27 0.00	49.00 1.33 0.00	53.83 1.77 0.00	46.64 1.27 0.00	44.46 1.13 0.00	32.10 0.75 0.00
GILBOA___3 23758	49.05 0.82 0.00	29.68 0.50 0.00	29.14 0.57 0.00	25.40 0.45 0.00	25.42 0.45 0.00	30.55 0.45 0.00	30.89 0.46 0.00	38.82 0.80 0.00	48.92 0.96 0.00	52.36 1.48 0.00	52.89 1.64 0.00	52.37 1.62 0.00	50.37 1.47 0.00	49.43 1.35 0.00	44.47 1.04 0.00	42.48 1.04 0.00	42.42 1.03 0.00	46.11 1.17 0.00	45.18 1.27 0.00	49.00 1.33 0.00	53.83 1.77 0.00	46.64 1.27 0.00	44.46 1.13 0.00	32.10 0.75 0.00
GILBOA___4 23759	49.05 0.82 0.00	29.79 0.61 0.00	29.28 0.71 0.00	25.52 0.57 0.00	25.54 0.57 0.00	30.70 0.60 0.00	30.89 0.46 0.00	38.82 0.80 0.00	48.92 0.96 0.00	52.36 1.48 0.00	52.89 1.64 0.00	52.37 1.62 0.00	50.37 1.47 0.00	49.43 1.35 0.00	44.47 1.04 0.00	42.48 1.04 0.00	42.42 1.03 0.00	46.11 1.17 0.00	45.18 1.27 0.00	49.00 1.33 0.00	53.83 1.77 0.00	46.64 1.27 0.00	44.46 1.13 0.00	32.10 0.75 0.00
GILBOA_____ 23599	49.05 0.82 0.00	29.68 0.50 0.00	29.14 0.57 0.00	25.40 0.45 0.00	25.42 0.45 0.00	30.55 0.45 0.00	30.89 0.46 0.00	38.82 0.80 0.00	48.92 0.96 0.00	52.36 1.48 0.00	52.89 1.64 0.00	52.37 1.62 0.00	50.37 1.47 0.00	49.43 1.35 0.00	44.47 1.04 0.00	42.48 1.04 0.00	42.42 1.03 0.00	46.11 1.17 0.00	45.18 1.27 0.00	49.00 1.33 0.00	53.83 1.77 0.00	46.64 1.27 0.00	44.46 1.13 0.00	32.10 0.75 0.00
GINNA_____ 23603	44.23 -4.00 0.00	27.14 -2.04 0.00	26.46 -2.11 0.00	23.20 -1.75 0.00	23.20 -1.77 0.00	27.99 -2.11 0.00	28.12 -2.31 0.00	34.52 -3.50 0.00	43.26 -4.70 0.00	46.71 -4.17 0.00	47.20 -4.05 0.00	45.98 -4.77 0.00	43.96 -4.94 0.00	42.84 -5.24 0.00	38.57 -4.86 0.00	36.80 -4.64 0.00	36.75 -4.64 0.00	40.09 -4.85 0.00	39.26 -4.65 0.00	42.57 -5.10 0.00	48.26 -3.80 0.00	41.88 -3.49 0.00	39.52 -3.81 0.00	28.75 -2.60 0.00
GLEN PARK____ 23778	46.98 -1.25 0.00	28.57 -0.61 0.00	27.91 -0.66 0.00	24.40 -0.55 0.00	24.40 -0.57 0.00	29.50 -0.60 0.00	29.88 -0.55 0.00	37.22 -0.80 0.00	47.05 -0.91 0.00	50.68 -0.20 0.00	51.15 -0.10 0.00	50.24 -0.51 0.00	48.17 -0.73 0.00	47.41 -0.67 0.00	42.65 -0.78 0.00	40.69 -0.75 0.00	40.64 -0.75 0.00	44.54 -0.40 0.00	43.56 -0.35 0.00	47.34 -0.33 0.00	52.16 0.10 0.00	45.14 -0.23 0.00	42.51 -0.82 0.00	30.63 -0.72 0.00
GLENWOOD_IC_1_G5 23712	50.83 2.60 0.00	30.61 1.43 0.00	30.06 1.49 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.43 2.66 -15.75	62.05 3.45 -10.64	66.28 4.22 -11.18	71.18 4.36 -15.57	72.58 4.41 -17.42	69.41 4.16 -16.35	67.81 4.04 -15.69	67.86 3.47 -20.96	62.06 3.36 -17.26	63.77 3.35 -19.03	62.49 3.73 -13.82	72.58 3.73 -24.94	74.77 3.96 -23.14	100.75 4.53 -44.16	100.93 3.77 -51.79	56.49 3.55 -9.61	54.23 2.48 -20.40
GLENWOOD_IC_2_G1 23688	50.69 2.46 0.00	30.52 1.34 0.00	29.94 1.37 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.76 1.76 -22.57	56.43 2.66 -15.75	62.01 3.41 -10.64	66.23 4.17 -11.18	71.18 4.36 -15.57	72.58 4.41 -17.42	69.41 4.16 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	62.02 3.32 -17.26	63.73 3.31 -19.03	62.40 3.64 -13.82	72.58 3.73 -24.94	74.81 4.00 -23.14	100.75 4.53 -44.16	100.84 3.68 -51.79	56.41 3.47 -9.61	54.16 2.41 -20.40
GLENWOOD_IC_3_G1 23689	50.69 2.46 0.00	30.52 1.34 0.00	29.94 1.37 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.76 1.76 -22.57	56.43 2.66 -15.75	62.01 3.41 -10.64	66.23 4.17 -11.18	71.18 4.36 -15.57	72.58 4.41 -17.42	69.41 4.16 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	62.02 3.32 -17.26	63.73 3.31 -19.03	62.40 3.64 -13.82	72.58 3.73 -24.94	74.81 4.00 -23.14	100.75 4.53 -44.16	100.84 3.68 -51.79	56.41 3.47 -9.61	54.16 2.41 -20.40
GLENWOOD___4 23550	50.83 2.60 0.00	30.61 1.43 0.00	30.06 1.49 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.43 2.66 -15.75	62.05 3.45 -10.64	66.28 4.22 -11.18	71.18 4.36 -15.57	72.58 4.41 -17.42	69.41 4.16 -16.35	67.81 4.04 -15.69	67.86 3.47 -20.96	62.06 3.36 -17.26	63.77 3.35 -19.03	62.49 3.73 -13.82	72.58 3.73 -24.94	74.77 3.96 -23.14	100.75 4.53 -44.16	100.93 3.77 -51.79	56.49 3.55 -9.61	54.23 2.48 -20.40

GLENWOOD___5 23614	50.83 2.60 0.00	30.61 1.43 0.00	30.06 1.49 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.43 2.66 -15.75	62.05 3.45 -10.64	66.28 4.22 -11.18	71.18 4.36 -15.57	72.58 4.41 -17.42	69.41 4.16 -16.35	67.81 4.04 -15.69	67.86 3.47 -20.96	62.06 3.36 -17.26	63.77 3.35 -19.03	62.49 3.73 -13.82	72.58 3.73 -24.94	74.77 3.96 -23.14	100.75 4.53 -44.16	100.93 3.77 -51.79	56.49 3.55 -9.61	54.23 2.48 -20.40
GOUDEY___7 23579	47.99 -0.24 0.00	28.60 -0.58 0.00	27.86 -0.71 0.00	24.45 -0.50 0.00	24.47 -0.50 0.00	29.62 -0.48 0.00	30.22 -0.21 0.00	37.83 -0.19 0.00	47.48 -0.48 0.00	51.64 0.76 0.00	52.17 0.92 0.00	51.51 0.76 0.00	49.19 0.29 0.00	47.74 -0.34 0.00	42.74 -0.69 0.00	40.69 -0.75 0.00	40.64 -0.75 0.00	44.09 -0.85 0.00	43.21 -0.70 0.00	47.10 -0.57 0.00	52.95 0.89 0.00	45.14 -0.23 0.00	42.72 -0.61 0.00	30.88 -0.47 0.00
GOUDEY___8 23580	47.99 -0.24 0.00	28.60 -0.58 0.00	27.86 -0.71 0.00	24.45 -0.50 0.00	24.47 -0.50 0.00	29.62 -0.48 0.00	30.22 -0.21 0.00	37.83 -0.19 0.00	47.48 -0.48 0.00	51.59 0.71 0.00	52.17 0.92 0.00	51.51 0.76 0.00	49.19 0.29 0.00	47.74 -0.34 0.00	42.74 -0.69 0.00	40.69 -0.75 0.00	40.64 -0.75 0.00	44.09 -0.85 0.00	43.21 -0.70 0.00	47.10 -0.57 0.00	52.95 0.89 0.00	45.10 -0.27 0.00	42.72 -0.61 0.00	30.88 -0.47 0.00
GOWANUS_GT_1_GRP 23732	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT_2_GRP 23617	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT_3_GRP 23618	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT_4_GRP 23751	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT1_1 24077	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT1_2 24078	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT1_3 24079	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT1_4 24080	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT1_5 24084	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT1_6 24111	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT1_7 24112	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT1_8 24113	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT2_1 24114	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99

GOWANUS_GT2_2 24115	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT2_3 24116	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT2_4 24117	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT2_5 24118	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT2_6 24119	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT2_7 24120	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT2_8 24121	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT3_1 24122	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT3_2 24123	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT3_3 24124	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT3_4 24125	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT3_5 24126	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT3_6 24127	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT3_7 24128	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT3_8 24129	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT4_1 24130	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99

GOWANUS_GT4_2 24131	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT4_3 24132	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT4_4 24133	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT4_5 24134	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT4_6 24135	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT4_7 24136	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GOWANUS_GT4_8 24137	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
GRAHMSVILLE___HY 23607	49.44 1.21 0.00	29.76 0.58 0.00	29.17 0.60 0.00	25.40 0.45 0.00	25.42 0.45 0.00	30.73 0.63 0.00	31.16 0.73 0.00	39.31 1.29 0.00	49.30 1.34 0.00	52.81 1.93 0.00	53.30 2.05 0.00	52.78 2.03 0.00	50.76 1.86 0.00	49.86 1.78 0.00	44.86 1.43 0.00	42.81 1.37 0.00	42.76 1.37 0.00	46.56 1.62 0.00	45.66 1.76 0.01	49.53 1.86 0.00	54.25 2.19 0.00	46.96 1.59 0.00	44.98 1.65 0.00	32.54 1.19 0.00
GREENIDGE___3 23582	46.16 -2.07 0.00	27.98 -1.20 0.00	27.34 -1.23 0.00	24.10 -0.85 0.00	24.10 -0.87 0.00	28.66 -1.44 0.00	29.09 -1.34 0.00	36.16 -1.86 0.00	45.23 -2.73 0.00	49.25 -1.63 0.00	49.81 -1.44 0.00	48.97 -1.78 0.00	46.70 -2.20 0.00	45.29 -2.79 0.00	40.61 -2.82 0.00	38.66 -2.78 0.00	38.62 -2.77 0.00	41.93 -3.01 0.00	41.10 -2.81 0.00	44.76 -2.91 0.00	50.60 -1.46 0.00	43.33 -2.04 0.00	40.90 -2.43 0.00	29.63 -1.72 0.00
GREENIDGE___4 23583	45.87 -2.36 0.00	27.87 -1.31 0.00	27.28 -1.29 0.00	24.05 -0.90 0.00	24.05 -0.92 0.00	28.50 -1.60 0.00	28.91 -1.52 0.00	35.93 -2.09 0.00	44.99 -2.97 0.00	48.95 -1.93 0.00	49.51 -1.74 0.00	48.67 -2.08 0.00	46.45 -2.45 0.00	45.05 -3.03 0.00	40.35 -3.08 0.00	38.46 -2.98 0.00	38.41 -2.98 0.00	41.70 -3.24 0.00	40.88 -3.03 0.00	44.52 -3.15 0.00	50.34 -1.72 0.00	43.10 -2.27 0.00	40.69 -2.64 0.00	29.47 -1.88 0.00
HARZA MOOSE___RIVER 24016	48.04 -0.19 0.00	29.12 -0.06 0.00	28.48 -0.09 0.00	24.88 -0.07 0.00	24.90 -0.07 0.00	30.04 -0.06 0.00	30.43 0.00 0.00	37.98 -0.04 0.00	47.96 0.00 0.00	51.29 0.41 0.00	51.76 0.51 0.00	51.05 0.30 0.00	49.05 0.15 0.00	48.22 0.14 0.00	43.47 0.04 0.00	41.48 0.04 0.00	41.43 0.04 0.00	45.21 0.27 0.00	44.17 0.26 0.00	48.00 0.33 0.00	52.68 0.62 0.00	45.73 0.36 0.00	43.33 0.00 0.00	31.29 -0.06 0.00
HEMPSTEAD____ 23647	50.83 2.60 0.00	30.64 1.46 0.00	30.11 1.54 0.00	43.37 1.22 -17.20	49.84 1.22 -23.65	51.63 1.51 -20.02	54.73 1.73 -22.57	56.36 2.59 -15.75	61.91 3.31 -10.64	66.13 4.07 -11.18	71.07 4.25 -15.57	72.48 4.31 -17.42	69.31 4.06 -16.35	67.71 3.94 -15.69	67.73 3.34 -20.96	61.97 3.27 -17.26	63.65 3.23 -19.03	62.36 3.60 -13.82	72.49 3.64 -24.94	74.72 3.91 -23.14	100.65 4.43 -44.16	100.79 3.63 -51.79	56.32 3.38 -9.61	54.10 2.35 -20.40
HICKLING___1 23621	47.60 -0.63 0.00	28.25 -0.93 0.00	27.40 -1.17 0.00	24.18 -0.77 0.00	24.17 -0.80 0.00	29.23 -0.87 0.00	29.94 -0.49 0.00	37.41 -0.61 0.00	46.81 -1.15 0.00	51.44 0.56 0.00	52.02 0.77 0.00	51.26 0.51 0.00	48.75 -0.15 0.00	47.02 -1.06 0.00	41.95 -1.48 0.00	39.91 -1.53 0.00	39.86 -1.53 0.00	43.05 -1.89 0.00	42.20 -1.71 0.00	46.14 -1.53 0.00	52.63 0.57 0.00	44.46 -0.91 0.00	41.86 -1.47 0.00	30.28 -1.07 0.00
HICKLING___2 23622	47.60 -0.63 0.00	28.25 -0.93 0.00	27.40 -1.17 0.00	24.18 -0.77 0.00	24.17 -0.80 0.00	29.23 -0.87 0.00	29.94 -0.49 0.00	37.41 -0.61 0.00	46.81 -1.15 0.00	51.44 0.56 0.00	52.02 0.77 0.00	51.26 0.51 0.00	48.75 -0.15 0.00	47.02 -1.06 0.00	41.95 -1.48 0.00	39.91 -1.53 0.00	39.86 -1.53 0.00	43.05 -1.89 0.00	42.20 -1.71 0.00	46.14 -1.53 0.00	52.63 0.57 0.00	44.46 -0.91 0.00	41.86 -1.47 0.00	30.28 -1.07 0.00
HIGH FALLS___HY 23754	49.73 1.50 0.00	29.94 0.76 0.00	29.37 0.80 0.00	25.52 0.57 0.00	25.57 0.60 0.00	30.91 0.81 0.00	31.37 0.94 0.00	39.73 1.71 0.00	49.69 1.73 0.00	53.17 2.29 0.00	53.71 2.46 0.00	53.24 2.49 0.00	51.20 2.30 0.00	50.29 2.21 0.00	45.25 1.82 0.00	43.22 1.78 0.00	43.17 1.78 0.00	47.05 2.11 0.00	46.19 2.28 0.00	50.01 2.34 0.00	54.72 2.66 0.00	47.37 2.00 0.00	45.54 2.21 0.00	32.92 1.57 0.00
HILLBURN___GT 23639	49.97 1.74 0.00	30.06 0.88 0.00	29.46 0.89 0.00	25.57 0.62 0.00	25.59 0.62 0.00	30.88 0.78 0.00	31.37 0.94 0.00	39.62 1.60 0.00	49.93 1.97 0.00	53.53 2.65 0.00	54.07 2.82 0.00	53.59 2.84 0.00	51.49 2.59 0.00	50.63 2.55 0.00	45.56 2.13 0.00	43.51 2.07 0.00	43.42 2.03 0.00	47.22 2.34 0.06	46.30 2.46 0.07	50.24 2.57 0.00	55.03 2.97 0.00	47.64 2.27 0.00	45.54 2.21 0.00	32.92 1.57 0.00

HOLTSVIL 1-5___GRP1 24031	50.88 2.65 0.00	30.79 1.61 0.00	30.31 1.74 0.00	43.35 1.20 -17.20	49.82 1.20 -23.65	51.63 1.51 -20.02	54.67 1.67 -22.57	56.32 2.55 -15.75	61.86 3.26 -10.64	65.98 3.92 -11.18	71.02 4.20 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.60 3.21 -20.96	61.77 3.07 -17.26	63.48 3.06 -19.03	62.13 3.37 -13.82	72.45 3.60 -24.94	74.67 3.86 -23.14	100.59 4.37 -44.16	100.56 3.40 -51.79	55.93 2.99 -9.61	53.85 2.10 -20.40
HOLTSVIL6-10___GRP2 24032	51.17 2.94 0.00	30.93 1.75 0.00	30.46 1.89 0.00	43.47 1.32 -17.20	49.94 1.32 -23.65	51.78 1.66 -20.02	54.89 1.89 -22.57	56.58 2.81 -15.75	62.15 3.55 -10.64	66.28 4.22 -11.18	71.33 4.51 -15.57	72.64 4.47 -17.42	69.46 4.21 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	61.97 3.27 -17.26	63.69 3.27 -19.03	62.36 3.60 -13.82	72.71 3.86 -24.94	74.96 4.15 -23.14	100.91 4.69 -44.16	100.84 3.68 -51.79	56.15 3.21 -9.61	53.98 2.23 -20.40
HOLTSVILLE_IC_1 23690	50.88 2.65 0.00	30.79 1.61 0.00	30.31 1.74 0.00	43.35 1.20 -17.20	49.82 1.20 -23.65	51.63 1.51 -20.02	54.67 1.67 -22.57	56.32 2.55 -15.75	61.86 3.26 -10.64	65.98 3.92 -11.18	71.02 4.20 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.60 3.21 -20.96	61.77 3.07 -17.26	63.48 3.06 -19.03	62.13 3.37 -13.82	72.45 3.60 -24.94	74.67 3.86 -23.14	100.59 4.37 -44.16	100.56 3.40 -51.79	55.93 2.99 -9.61	53.85 2.10 -20.40
HOLTSVILLE_IC_10 23699	51.17 2.94 0.00	30.93 1.75 0.00	30.46 1.89 0.00	43.47 1.32 -17.20	49.94 1.32 -23.65	51.78 1.66 -20.02	54.89 1.89 -22.57	56.58 2.81 -15.75	62.15 3.55 -10.64	66.28 4.22 -11.18	71.33 4.51 -15.57	72.64 4.47 -17.42	69.46 4.21 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	61.97 3.27 -17.26	63.69 3.27 -19.03	62.36 3.60 -13.82	72.71 3.86 -24.94	74.96 4.15 -23.14	100.91 4.69 -44.16	100.84 3.68 -51.79	56.15 3.21 -9.61	53.98 2.23 -20.40
HOLTSVILLE_IC_2 23691	50.88 2.65 0.00	30.79 1.61 0.00	30.31 1.74 0.00	43.35 1.20 -17.20	49.82 1.20 -23.65	51.63 1.51 -20.02	54.67 1.67 -22.57	56.32 2.55 -15.75	61.86 3.26 -10.64	65.98 3.92 -11.18	71.02 4.20 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.60 3.21 -20.96	61.77 3.07 -17.26	63.48 3.06 -19.03	62.13 3.37 -13.82	72.45 3.60 -24.94	74.67 3.86 -23.14	100.59 4.37 -44.16	100.56 3.40 -51.79	55.93 2.99 -9.61	53.85 2.10 -20.40
HOLTSVILLE_IC_3 23692	50.88 2.65 0.00	30.79 1.61 0.00	30.31 1.74 0.00	43.35 1.20 -17.20	49.82 1.20 -23.65	51.63 1.51 -20.02	54.67 1.67 -22.57	56.32 2.55 -15.75	61.86 3.26 -10.64	65.98 3.92 -11.18	71.02 4.20 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.60 3.21 -20.96	61.77 3.07 -17.26	63.48 3.06 -19.03	62.13 3.37 -13.82	72.45 3.60 -24.94	74.67 3.86 -23.14	100.59 4.37 -44.16	100.56 3.40 -51.79	55.93 2.99 -9.61	53.85 2.10 -20.40
HOLTSVILLE_IC_4 23693	50.88 2.65 0.00	30.79 1.61 0.00	30.31 1.74 0.00	43.35 1.20 -17.20	49.82 1.20 -23.65	51.63 1.51 -20.02	54.67 1.67 -22.57	56.32 2.55 -15.75	61.86 3.26 -10.64	65.98 3.92 -11.18	71.02 4.20 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.60 3.21 -20.96	61.77 3.07 -17.26	63.48 3.06 -19.03	62.13 3.37 -13.82	72.45 3.60 -24.94	74.67 3.86 -23.14	100.59 4.37 -44.16	100.56 3.40 -51.79	55.93 2.99 -9.61	53.85 2.10 -20.40
HOLTSVILLE_IC_5 23694	50.88 2.65 0.00	30.79 1.61 0.00	30.31 1.74 0.00	43.35 1.20 -17.20	49.82 1.20 -23.65	51.63 1.51 -20.02	54.67 1.67 -22.57	56.32 2.55 -15.75	61.86 3.26 -10.64	65.98 3.92 -11.18	71.02 4.20 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.60 3.21 -20.96	61.77 3.07 -17.26	63.48 3.06 -19.03	62.13 3.37 -13.82	72.45 3.60 -24.94	74.67 3.86 -23.14	100.59 4.37 -44.16	100.56 3.40 -51.79	55.93 2.99 -9.61	53.85 2.10 -20.40
HOLTSVILLE_IC_6 23695	51.17 2.94 0.00	30.93 1.75 0.00	30.46 1.89 0.00	43.47 1.32 -17.20	49.94 1.32 -23.65	51.78 1.66 -20.02	54.89 1.89 -22.57	56.58 2.81 -15.75	62.15 3.55 -10.64	66.28 4.22 -11.18	71.33 4.51 -15.57	72.64 4.47 -17.42	69.46 4.21 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	61.97 3.27 -17.26	63.69 3.27 -19.03	62.36 3.60 -13.82	72.71 3.86 -24.94	74.96 4.15 -23.14	100.91 4.69 -44.16	100.84 3.68 -51.79	56.15 3.21 -9.61	53.98 2.23 -20.40
HOLTSVILLE_IC_7 23696	51.17 2.94 0.00	30.93 1.75 0.00	30.46 1.89 0.00	43.47 1.32 -17.20	49.94 1.32 -23.65	51.78 1.66 -20.02	54.89 1.89 -22.57	56.58 2.81 -15.75	62.15 3.55 -10.64	66.28 4.22 -11.18	71.33 4.51 -15.57	72.64 4.47 -17.42	69.46 4.21 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	61.97 3.27 -17.26	63.69 3.27 -19.03	62.36 3.60 -13.82	72.71 3.86 -24.94	74.96 4.15 -23.14	100.91 4.69 -44.16	100.84 3.68 -51.79	56.15 3.21 -9.61	53.98 2.23 -20.40
HOLTSVILLE_IC_8 23697	51.17 2.94 0.00	30.93 1.75 0.00	30.46 1.89 0.00	43.47 1.32 -17.20	49.94 1.32 -23.65	51.78 1.66 -20.02	54.89 1.89 -22.57	56.58 2.81 -15.75	62.15 3.55 -10.64	66.28 4.22 -11.18	71.33 4.51 -15.57	72.64 4.47 -17.42	69.46 4.21 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	61.97 3.27 -17.26	63.69 3.27 -19.03	62.36 3.60 -13.82	72.71 3.86 -24.94	74.96 4.15 -23.14	100.91 4.69 -44.16	100.84 3.68 -51.79	56.15 3.21 -9.61	53.98 2.23 -20.40
HOLTSVILLE_IC_9 23698	51.17 2.94 0.00	30.93 1.75 0.00	30.46 1.89 0.00	43.47 1.32 -17.20	49.94 1.32 -23.65	51.78 1.66 -20.02	54.89 1.89 -22.57	56.58 2.81 -15.75	62.15 3.55 -10.64	66.28 4.22 -11.18	71.33 4.51 -15.57	72.64 4.47 -17.42	69.46 4.21 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	61.97 3.27 -17.26	63.69 3.27 -19.03	62.36 3.60 -13.82	72.71 3.86 -24.94	74.96 4.15 -23.14	100.91 4.69 -44.16	100.84 3.68 -51.79	56.15 3.21 -9.61	53.98 2.23 -20.40
HQ_GEN_CEDARS 23644	47.36 -0.87 0.00	28.89 -0.29 0.00	28.28 -0.29 0.00	24.73 -0.22 0.00	24.75 -0.22 0.00	29.86 -0.24 0.00	30.13 -0.30 0.00	37.22 -0.80 0.00	47.38 -0.58 0.00	49.66 -1.22 0.00	49.92 -1.33 0.00	49.43 -1.32 0.00	47.82 -1.08 0.00	47.26 -0.82 0.00	42.87 -0.56 0.00	40.90 -0.54 0.00	40.85 -0.54 0.00	44.63 -0.31 0.00	43.56 -0.35 0.00	47.29 -0.38 0.00	50.76 -1.30 0.00	44.55 -0.82 0.00	42.55 -0.78 0.00	30.82 -0.53 0.00
HQ_GEN_CHAT DC 23651	30.07 -0.19 17.97	29.09 -0.09 0.00	28.48 -0.09 0.00	24.93 -0.02 0.00	24.95 -0.02 0.00	30.07 -0.03 0.00	30.34 -0.09 0.00	37.75 -0.27 0.00	47.72 -0.24 0.00	49.96 -0.92 0.00	50.17 -1.08 0.00	49.79 -0.96 0.00	48.17 -0.73 0.00	47.50 -0.58 0.00	43.08 -0.35 0.00	41.11 -0.33 0.00	41.06 -0.33 0.00	44.76 -0.18 0.00	43.60 -0.31 0.00	47.34 -0.33 0.00	51.07 -0.99 0.00	44.83 -0.54 0.00	43.07 -0.26 0.00	31.19 -0.16 0.00
HUDAV+59+74_TH_GRP 23620	50.79 2.56 0.00	30.52 1.34 0.00	29.91 1.34 0.00	25.97 1.02 0.00	25.99 1.02 0.00	31.36 1.26 0.00	31.86 1.43 0.00	40.26 2.24 0.00	50.89 2.93 0.00	54.49 3.61 0.00	54.99 3.74 0.00	54.56 3.81 0.00	52.52 3.62 0.00	51.64 3.56 0.00	46.43 3.00 0.00	44.34 2.90 0.00	44.29 2.90 0.00	52.09 3.24 -3.91	52.09 3.34 -4.84	51.20 3.53 0.00	56.02 3.96 0.00	48.55 3.18 0.00	46.36 3.03 0.00	33.45 2.10 0.00
HUDSON AVE_GT_3 23810	50.79 2.56 0.00	30.52 1.34 0.00	29.91 1.34 0.00	25.97 1.02 0.00	25.99 1.02 0.00	31.36 1.26 0.00	31.86 1.43 0.00	40.26 2.24 0.00	50.89 2.93 0.00	54.49 3.61 0.00	54.99 3.74 0.00	54.56 3.81 0.00	52.52 3.62 0.00	51.64 3.56 0.00	46.43 3.00 0.00	44.34 2.90 0.00	44.29 2.90 0.00	52.09 3.24 -3.91	52.09 3.34 -4.84	51.20 3.53 0.00	56.02 3.96 0.00	48.55 3.18 0.00	46.36 3.03 0.00	33.45 2.10 0.00

HUDSON AVE_GT_4 23540	50.79 2.56 0.00	30.52 1.34 0.00	29.91 1.34 0.00	25.97 1.02 0.00	25.99 1.02 0.00	31.36 1.26 0.00	31.86 1.43 0.00	40.26 2.24 0.00	50.89 2.93 0.00	54.49 3.61 0.00	54.99 3.74 0.00	54.56 3.81 0.00	52.52 3.62 0.00	51.64 3.56 0.00	46.43 3.00 0.00	44.34 2.90 0.00	44.29 2.90 0.00	52.09 3.24 -3.91	52.09 3.34 -4.84	51.20 3.53 0.00	56.02 3.96 0.00	48.55 3.18 0.00	46.36 3.03 0.00	33.45 2.10 0.00
HUDSON AVE_GT_5 23657	50.79 2.56 0.00	30.52 1.34 0.00	29.91 1.34 0.00	25.97 1.02 0.00	25.99 1.02 0.00	31.36 1.26 0.00	31.86 1.43 0.00	40.26 2.24 0.00	50.89 2.93 0.00	54.49 3.61 0.00	54.99 3.74 0.00	54.56 3.81 0.00	52.52 3.62 0.00	51.64 3.56 0.00	46.43 3.00 0.00	44.34 2.90 0.00	44.29 2.90 0.00	52.09 3.24 -3.91	52.09 3.34 -4.84	51.20 3.53 0.00	56.02 3.96 0.00	48.55 3.18 0.00	46.36 3.03 0.00	33.45 2.10 0.00
HUDSON_AVE_10 24168	50.83 2.60 0.00	30.52 1.34 0.00	29.88 1.31 0.00	26.00 1.05 0.00	26.02 1.05 0.00	31.39 1.29 0.00	31.89 1.46 0.00	40.30 2.28 0.00	50.89 2.93 0.00	54.54 3.66 0.00	55.04 3.79 0.00	54.66 3.91 0.00	52.57 3.67 0.00	51.69 3.61 0.00	46.47 3.04 0.00	44.38 2.94 0.00	44.33 2.94 0.00	52.13 3.28 -3.91	52.13 3.38 -4.84	51.25 3.58 0.00	56.12 4.06 0.00	48.59 3.22 0.00	46.41 3.08 0.00	33.51 2.16 0.00
HUNTLEY___63 23557	46.40 -1.83 0.00	28.01 -1.17 0.00	27.20 -1.37 0.00	23.95 -1.00 0.00	23.95 -1.02 0.00	29.02 -1.08 0.00	29.00 -1.43 0.00	35.59 -2.43 0.00	44.46 -3.50 0.00	48.64 -2.24 0.00	49.25 -2.00 0.00	48.36 -2.39 0.00	46.01 -2.89 0.00	44.43 -3.65 0.00	39.87 -3.56 0.00	37.96 -3.48 0.00	37.91 -3.48 0.00	40.94 -4.00 0.00	40.18 -3.73 0.00	43.52 -4.15 0.00	49.98 -2.08 0.00	43.06 -2.31 0.00	40.60 -2.73 0.00	29.50 -1.85 0.00
HUNTLEY___64 23558	46.40 -1.83 0.00	28.01 -1.17 0.00	27.20 -1.37 0.00	23.95 -1.00 0.00	23.95 -1.02 0.00	29.02 -1.08 0.00	29.00 -1.43 0.00	35.59 -2.43 0.00	44.46 -3.50 0.00	48.64 -2.24 0.00	49.25 -2.00 0.00	48.36 -2.39 0.00	46.01 -2.89 0.00	44.43 -3.65 0.00	39.87 -3.56 0.00	37.96 -3.48 0.00	37.91 -3.48 0.00	40.94 -4.00 0.00	40.18 -3.73 0.00	43.52 -4.15 0.00	49.98 -2.08 0.00	43.06 -2.31 0.00	40.60 -2.73 0.00	29.50 -1.85 0.00
HUNTLEY___65 23559	46.40 -1.83 0.00	28.01 -1.17 0.00	27.20 -1.37 0.00	23.95 -1.00 0.00	23.95 -1.02 0.00	29.02 -1.08 0.00	29.00 -1.43 0.00	35.59 -2.43 0.00	44.46 -3.50 0.00	48.64 -2.24 0.00	49.25 -2.00 0.00	48.36 -2.39 0.00	46.01 -2.89 0.00	44.43 -3.65 0.00	39.87 -3.56 0.00	37.96 -3.48 0.00	37.91 -3.48 0.00	40.94 -4.00 0.00	40.18 -3.73 0.00	43.52 -4.15 0.00	49.98 -2.08 0.00	43.06 -2.31 0.00	40.60 -2.73 0.00	29.50 -1.85 0.00
HUNTLEY___66 23560	46.40 -1.83 0.00	28.01 -1.17 0.00	27.20 -1.37 0.00	23.95 -1.00 0.00	23.95 -1.02 0.00	29.02 -1.08 0.00	29.00 -1.43 0.00	35.59 -2.43 0.00	44.46 -3.50 0.00	48.64 -2.24 0.00	49.25 -2.00 0.00	48.36 -2.39 0.00	46.01 -2.89 0.00	44.43 -3.65 0.00	39.87 -3.56 0.00	37.96 -3.48 0.00	37.91 -3.48 0.00	40.94 -4.00 0.00	40.18 -3.73 0.00	43.52 -4.15 0.00	49.98 -2.08 0.00	43.06 -2.31 0.00	40.60 -2.73 0.00	29.50 -1.85 0.00
HUNTLEY___67 23561	45.72 -2.51 0.00	27.63 -1.55 0.00	26.83 -1.74 0.00	23.63 -1.32 0.00	23.62 -1.35 0.00	28.63 -1.47 0.00	28.60 -1.83 0.00	35.09 -2.93 0.00	43.79 -4.17 0.00	47.83 -3.05 0.00	48.38 -2.87 0.00	47.55 -3.20 0.00	45.23 -3.67 0.00	43.66 -4.42 0.00	39.17 -4.26 0.00	37.34 -4.10 0.00	37.29 -4.10 0.00	40.27 -4.67 0.00	39.52 -4.39 0.00	42.86 -4.81 0.00	49.09 -2.97 0.00	42.28 -3.09 0.00	39.91 -3.42 0.00	29.12 -2.23 0.00
HUNTLEY___68 23562	45.72 -2.51 0.00	27.63 -1.55 0.00	26.83 -1.74 0.00	23.63 -1.32 0.00	23.62 -1.35 0.00	28.63 -1.47 0.00	28.60 -1.83 0.00	35.09 -2.93 0.00	43.79 -4.17 0.00	47.83 -3.05 0.00	48.38 -2.87 0.00	47.55 -3.20 0.00	45.23 -3.67 0.00	43.66 -4.42 0.00	39.17 -4.26 0.00	37.34 -4.10 0.00	37.29 -4.10 0.00	40.27 -4.67 0.00	39.52 -4.39 0.00	42.86 -4.81 0.00	49.09 -2.97 0.00	42.28 -3.09 0.00	39.91 -3.42 0.00	29.12 -2.23 0.00
INDECK___CORINTH 23802	46.98 -1.25 0.00	28.33 -0.85 0.00	27.77 -0.80 0.00	24.13 -0.82 0.00	24.15 -0.82 0.00	29.14 -0.96 0.00	29.55 -0.88 0.00	37.37 -0.65 0.00	47.43 -0.53 0.00	50.83 -0.05 0.00	51.61 0.36 0.00	51.16 0.41 0.00	49.10 0.20 0.00	48.22 0.14 0.00	43.39 -0.04 0.00	41.40 -0.04 0.00	41.39 0.00 0.00	45.03 0.09 0.00	44.09 0.18 0.00	47.86 0.19 0.00	52.53 0.47 0.00	45.51 0.14 0.00	43.07 -0.26 0.00	30.94 -0.41 0.00
INDECK___ILION 23567	48.91 0.68 0.00	29.56 0.38 0.00	28.94 0.37 0.00	25.25 0.30 0.00	25.27 0.30 0.00	30.49 0.39 0.00	30.89 0.46 0.00	38.70 0.68 0.00	48.87 0.91 0.00	52.10 1.22 0.00	52.58 1.33 0.00	52.02 1.27 0.00	49.98 1.08 0.00	49.09 1.01 0.00	44.26 0.83 0.00	42.23 0.79 0.00	42.18 0.79 0.00	45.84 0.90 0.00	44.83 0.92 0.00	48.67 1.00 0.00	53.41 1.35 0.00	46.37 1.00 0.00	44.15 0.82 0.00	31.85 0.50 0.00
INDECK___OLEAN 23982	48.52 0.29 0.00	28.74 -0.44 0.00	27.77 -0.80 0.00	24.58 -0.37 0.00	24.55 -0.42 0.00	29.89 -0.21 0.00	30.46 0.03 0.00	37.56 -0.46 0.00	46.95 -1.01 0.00	52.36 1.48 0.00	53.04 1.79 0.00	52.22 1.47 0.00	49.44 0.54 0.00	47.31 -0.77 0.00	42.13 -1.30 0.00	40.07 -1.37 0.00	40.02 -1.37 0.00	42.96 -1.98 0.00	42.20 -1.71 0.00	46.05 -1.62 0.00	53.52 1.46 0.00	45.10 -0.27 0.00	42.33 -1.00 0.00	30.66 -0.69 0.00
INDECK___OSWEGO 23783	46.88 -1.35 0.00	28.36 -0.82 0.00	27.71 -0.86 0.00	24.25 -0.70 0.00	24.27 -0.70 0.00	29.26 -0.84 0.00	29.58 -0.85 0.00	36.88 -1.14 0.00	46.38 -1.58 0.00	49.76 -1.12 0.00	50.22 -1.03 0.00	49.48 -1.27 0.00	47.48 -1.42 0.00	46.49 -1.59 0.00	41.87 -1.56 0.00	39.95 -1.49 0.00	39.90 -1.49 0.00	43.91 -1.03 0.00	42.94 -0.97 0.00	46.62 -1.05 0.00	51.44 -0.62 0.00	44.64 -0.73 0.00	42.46 -0.87 0.00	30.69 -0.66 0.00
INDECK___YERKES 23781	46.40 -1.83 0.00	28.01 -1.17 0.00	27.20 -1.37 0.00	23.95 -1.00 0.00	23.95 -1.02 0.00	29.02 -1.08 0.00	29.00 -1.43 0.00	35.59 -2.43 0.00	44.46 -3.50 0.00	48.64 -2.24 0.00	49.25 -2.00 0.00	48.36 -2.39 0.00	46.01 -2.89 0.00	44.43 -3.65 0.00	39.87 -3.56 0.00	37.96 -3.48 0.00	37.91 -3.48 0.00	40.94 -4.00 0.00	40.18 -3.73 0.00	43.52 -4.15 0.00	49.98 -2.08 0.00	43.06 -2.31 0.00	40.60 -2.73 0.00	29.50 -1.85 0.00
INDIAN POINT_GT_1 24139	50.01 1.78 0.00	30.08 0.90 0.00	29.48 0.91 0.00	25.67 0.72 0.00	25.69 0.72 0.00	31.00 0.90 0.00	31.53 1.10 0.00	39.81 1.79 0.00	50.21 2.25 0.00	53.78 2.90 0.00	54.43 3.18 0.00	53.95 3.20 0.00	51.83 2.93 0.00	50.92 2.84 0.00	45.82 2.39 0.00	43.80 2.36 0.00	43.75 2.36 0.00	47.57 2.61 -0.02	46.65 2.72 -0.02	50.53 2.86 0.00	55.34 3.28 0.00	47.96 2.59 0.00	45.76 2.43 0.00	33.04 1.69 0.00
INDIAN POINT_GT_2 23659	50.01 1.78 0.00	30.08 0.90 0.00	29.48 0.91 0.00	25.67 0.72 0.00	25.69 0.72 0.00	31.00 0.90 0.00	31.53 1.10 0.00	39.81 1.79 0.00	50.21 2.25 0.00	53.78 2.90 0.00	54.43 3.18 0.00	53.95 3.20 0.00	51.83 2.93 0.00	50.92 2.84 0.00	45.82 2.39 0.00	43.80 2.36 0.00	43.75 2.36 0.00	47.57 2.61 -0.02	46.65 2.72 -0.02	50.53 2.86 0.00	55.34 3.28 0.00	47.96 2.59 0.00	45.76 2.43 0.00	33.04 1.69 0.00

INDIAN POINT_GT_3 24019	50.01 1.78 0.00	30.08 0.90 0.00	29.48 0.91 0.00	25.67 0.72 0.00	25.69 0.72 0.00	31.00 0.90 0.00	31.53 1.10 0.00	39.81 1.79 0.00	50.21 2.25 0.00	53.78 2.90 0.00	54.43 3.18 0.00	53.95 3.20 0.00	51.83 2.93 0.00	50.92 2.84 0.00	45.82 2.39 0.00	43.80 2.36 0.00	43.75 2.36 0.00	47.57 2.61 -0.02	46.65 2.72 -0.02	50.53 2.86 0.00	55.34 3.28 0.00	47.96 2.59 0.00	45.76 2.43 0.00	33.04 1.69 0.00
INDIAN POINT___2 23530	49.63 1.40 0.00	29.88 0.70 0.00	29.28 0.71 0.00	25.40 0.45 0.00	25.42 0.45 0.00	30.67 0.57 0.00	31.16 0.73 0.00	39.35 1.33 0.00	49.64 1.68 0.00	53.12 2.24 0.00	53.71 2.46 0.00	53.24 2.49 0.00	51.20 2.30 0.00	50.29 2.21 0.00	45.30 1.87 0.00	43.26 1.82 0.00	43.17 1.78 0.00	46.97 2.02 -0.01	46.08 2.15 -0.02	49.96 2.29 0.00	54.66 2.60 0.00	47.37 2.00 0.00	45.24 1.91 0.00	32.67 1.32 0.00
INDIAN POINT___3 23531	49.63 1.40 0.00	29.85 0.67 0.00	29.26 0.69 0.00	25.40 0.45 0.00	25.42 0.45 0.00	30.67 0.57 0.00	31.16 0.73 0.00	39.35 1.33 0.00	49.64 1.68 0.00	53.12 2.24 0.00	53.71 2.46 0.00	53.24 2.49 0.00	51.20 2.30 0.00	50.34 2.26 0.00	45.30 1.87 0.00	43.26 1.82 0.00	43.21 1.82 0.00	46.93 2.07 0.08	45.96 2.15 0.10	49.96 2.29 0.00	54.66 2.60 0.00	47.37 2.00 0.00	45.24 1.91 0.00	32.67 1.32 0.00
INDIAN PT_GT_GRP 23687	50.01 1.78 0.00	30.08 0.90 0.00	29.48 0.91 0.00	25.67 0.72 0.00	25.69 0.72 0.00	31.00 0.90 0.00	31.53 1.10 0.00	39.81 1.79 0.00	50.21 2.25 0.00	53.78 2.90 0.00	54.43 3.18 0.00	53.95 3.20 0.00	51.83 2.93 0.00	50.92 2.84 0.00	45.82 2.39 0.00	43.80 2.36 0.00	43.75 2.36 0.00	47.57 2.61 -0.02	46.65 2.72 -0.02	50.53 2.86 0.00	55.34 3.28 0.00	47.96 2.59 0.00	45.76 2.43 0.00	33.04 1.69 0.00
IP CORINTH___1 23988	46.98 -1.25 0.00	28.33 -0.85 0.00	27.77 -0.80 0.00	24.13 -0.82 0.00	24.15 -0.82 0.00	29.14 -0.96 0.00	29.55 -0.88 0.00	37.37 -0.65 0.00	47.43 -0.53 0.00	50.83 -0.05 0.00	51.61 0.36 0.00	51.16 0.41 0.00	49.10 0.20 0.00	48.22 0.14 0.00	43.39 -0.04 0.00	41.40 -0.04 0.00	41.39 0.00 0.00	45.03 0.09 0.00	44.09 0.18 0.00	47.86 0.19 0.00	52.53 0.47 0.00	45.51 0.14 0.00	43.07 -0.26 0.00	30.94 -0.41 0.00
IP___TICONDEROGA 23804	49.44 1.21 0.00	29.76 0.58 0.00	29.14 0.57 0.00	25.35 0.40 0.00	25.37 0.40 0.00	30.61 0.51 0.00	31.07 0.64 0.00	39.27 1.25 0.00	49.78 1.82 0.00	53.42 2.54 0.00	54.38 3.13 0.00	53.90 3.15 0.00	51.74 2.84 0.00	50.77 2.69 0.00	45.64 2.21 0.00	43.55 2.11 0.00	43.50 2.11 0.00	47.32 2.38 0.00	46.37 2.46 0.00	50.34 2.67 0.00	55.34 3.28 0.00	47.87 2.50 0.00	45.19 1.86 0.00	32.54 1.19 0.00
JARVIS____ 23743	48.23 0.00 0.00	29.18 0.00 0.00	28.57 0.00 0.00	24.95 0.00 0.00	24.97 0.00 0.00	30.10 0.00 0.00	30.43 0.00 0.00	38.10 0.08 0.00	48.06 0.10 0.00	51.08 0.20 0.00	51.56 0.31 0.00	51.00 0.25 0.00	49.10 0.20 0.00	48.22 0.14 0.00	43.52 0.09 0.00	41.52 0.08 0.00	41.47 0.08 0.00	45.12 0.18 0.00	44.09 0.18 0.00	47.86 0.19 0.00	52.37 0.31 0.00	45.60 0.23 0.00	43.46 0.13 0.00	31.44 0.09 0.00
JENNISON___1 23625	48.23 0.00 0.00	29.03 -0.15 0.00	28.34 -0.23 0.00	24.83 -0.12 0.00	24.82 -0.15 0.00	29.95 -0.15 0.00	30.46 0.03 0.00	38.13 0.11 0.00	47.96 0.00 0.00	52.05 1.17 0.00	52.63 1.38 0.00	51.82 1.07 0.00	49.54 0.64 0.00	48.32 0.24 0.00	43.34 -0.09 0.00	41.32 -0.12 0.00	41.27 -0.12 0.00	44.85 -0.09 0.00	43.95 0.04 0.00	47.86 0.19 0.00	53.47 1.41 0.00	45.82 0.45 0.00	43.24 -0.09 0.00	31.19 -0.16 0.00
JENNISON___2 23626	48.18 -0.05 0.00	29.00 -0.18 0.00	28.31 -0.26 0.00	24.78 -0.17 0.00	24.80 -0.17 0.00	29.92 -0.18 0.00	30.43 0.00 0.00	38.10 0.08 0.00	47.91 -0.05 0.00	51.95 1.07 0.00	52.53 1.28 0.00	51.76 1.01 0.00	49.49 0.59 0.00	48.27 0.19 0.00	43.26 -0.17 0.00	41.23 -0.21 0.00	41.18 -0.21 0.00	44.81 -0.13 0.00	43.87 -0.04 0.00	47.77 0.10 0.00	53.36 1.30 0.00	45.73 0.36 0.00	43.16 -0.17 0.00	31.16 -0.19 0.00
KEDC PORT_JEFF_GT2 24210	51.17 2.94 0.00	30.96 1.78 0.00	30.48 1.91 0.00	43.50 1.35 -17.20	49.92 1.30 -23.65	51.78 1.66 -20.02	54.86 1.86 -22.57	56.58 2.81 -15.75	62.10 3.50 -10.64	66.03 3.97 -11.18	71.07 4.25 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.60 3.21 -20.96	61.77 3.07 -17.26	63.48 3.06 -19.03	62.13 3.37 -13.82	72.49 3.64 -24.94	74.72 3.91 -23.14	100.59 4.37 -44.16	100.56 3.40 -51.79	55.89 2.95 -9.61	53.85 2.10 -20.40
KEDC PORT_JEFF_GT3 24211	51.17 2.94 0.00	30.96 1.78 0.00	30.48 1.91 0.00	43.50 1.35 -17.20	49.92 1.30 -23.65	51.78 1.66 -20.02	54.86 1.86 -22.57	56.58 2.81 -15.75	62.10 3.50 -10.64	66.03 3.97 -11.18	71.07 4.25 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.60 3.21 -20.96	61.77 3.07 -17.26	63.48 3.06 -19.03	62.13 3.37 -13.82	72.49 3.64 -24.94	74.72 3.91 -23.14	100.59 4.37 -44.16	100.56 3.40 -51.79	55.89 2.95 -9.61	53.85 2.10 -20.40
KEDC_GLWD_GT4 24219	50.83 2.60 0.00	30.61 1.43 0.00	30.06 1.49 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.43 2.66 -15.75	62.05 3.45 -10.64	66.28 4.22 -11.18	71.18 4.36 -15.57	72.58 4.41 -17.42	69.41 4.16 -16.35	67.81 4.04 -15.69	67.86 3.47 -20.96	62.06 3.36 -17.26	63.77 3.35 -19.03	62.49 3.73 -13.82	72.58 3.73 -24.94	74.77 3.96 -23.14	100.75 4.53 -44.16	100.93 3.77 -51.79	56.49 3.55 -9.61	54.23 2.48 -20.40
KEDC_GLWD_GT5 24220	50.83 2.60 0.00	30.61 1.43 0.00	30.06 1.49 0.00	43.42 1.27 -17.20	49.89 1.27 -23.65	51.69 1.57 -20.02	54.80 1.80 -22.57	56.43 2.66 -15.75	62.05 3.45 -10.64	66.28 4.22 -11.18	71.18 4.36 -15.57	72.58 4.41 -17.42	69.41 4.16 -16.35	67.81 4.04 -15.69	67.86 3.47 -20.96	62.06 3.36 -17.26	63.77 3.35 -19.03	62.49 3.73 -13.82	72.58 3.73 -24.94	74.77 3.96 -23.14	100.75 4.53 -44.16	100.93 3.77 -51.79	56.49 3.55 -9.61	54.23 2.48 -20.40
KENSICO____ 23655	50.30 2.07 0.00	30.26 1.08 0.00	29.66 1.09 0.00	25.75 0.80 0.00	25.77 0.80 0.00	31.09 0.99 0.00	31.59 1.16 0.00	39.88 1.86 0.00	50.31 2.35 0.00	53.88 3.00 0.00	54.48 3.23 0.00	54.00 3.25 0.00	51.93 3.03 0.00	51.01 2.93 0.00	45.91 2.48 0.00	43.84 2.40 0.00	43.79 2.40 0.00	47.65 2.70 -0.01	46.74 2.81 -0.02	50.63 2.96 0.00	55.44 3.38 0.00	48.05 2.68 0.00	45.84 2.51 0.00	33.11 1.76 0.00
KIAC_JFK_AIRPORT 23541	51.12 2.89 0.00	30.70 1.52 0.00	30.03 1.46 0.00	69.78 1.20 -43.63	69.95 1.20 -43.78	69.98 1.47 -38.41	70.05 1.64 -37.98	70.12 2.51 -29.59	70.23 3.21 -19.06	70.23 4.02 -15.33	70.23 4.20 -14.78	70.24 4.26 -15.23	84.24 4.01 -31.33	81.98 3.89 -30.01	82.73 3.34 -35.96	70.29 3.23 -25.62	70.25 3.19 -25.67	70.00 3.60 -21.46	86.53 3.64 -38.98	89.76 3.91 -38.18	70.30 4.48 -13.76	70.17 3.49 -21.31	70.12 3.38 -23.41	70.01 2.35 -36.31
KINTIGH____ 23543	46.06 -2.17 0.00	27.95 -1.23 0.00	27.17 -1.40 0.00	23.90 -1.05 0.00	23.90 -1.07 0.00	28.90 -1.20 0.00	28.88 -1.55 0.00	35.51 -2.51 0.00	44.36 -3.60 0.00	48.08 -2.80 0.00	48.64 -2.61 0.00	47.71 -3.04 0.00	45.53 -3.37 0.00	44.14 -3.94 0.00	39.69 -3.74 0.00	37.83 -3.61 0.00	37.79 -3.60 0.00	40.98 -3.96 0.00	40.18 -3.73 0.00	43.52 -4.15 0.00	49.46 -2.60 0.00	42.83 -2.54 0.00	40.51 -2.82 0.00	29.53 -1.82 0.00

LEDERLE____ 23769	50.16 1.93 0.00	30.20 1.02 0.00	29.60 1.03 0.00	25.70 0.75 0.00	25.72 0.75 0.00	31.06 0.96 0.00	31.53 1.10 0.00	39.84 1.82 0.00	50.17 2.21 0.00	53.78 2.90 0.00	54.33 3.08 0.00	53.85 3.10 0.00	51.74 2.84 0.00	50.87 2.79 0.00	45.78 2.35 0.00	43.72 2.28 0.00	43.63 2.24 0.00	47.44 2.56 0.06	46.52 2.68 0.07	50.48 2.81 0.00	55.29 3.23 0.00	47.87 2.50 0.00	45.80 2.47 0.00	33.07 1.72 0.00
LINDEN COGEN____ 23786	50.59 2.36 0.00	30.38 1.20 0.00	29.74 1.17 0.00	25.85 0.90 0.00	25.84 0.87 0.00	31.18 1.08 0.00	31.71 1.28 0.00	40.07 2.05 0.00	50.69 2.73 0.00	54.24 3.36 0.00	54.79 3.54 0.00	54.40 3.65 0.00	52.32 3.42 0.00	51.45 3.37 0.00	46.30 2.87 0.00	44.18 2.74 0.00	44.12 2.73 0.00	51.91 3.06 -3.91	51.91 3.16 -4.84	51.01 3.34 0.00	55.81 3.75 0.00	48.36 2.99 0.00	46.19 2.86 0.00	33.36 2.01 0.00
LIPA_MISC_IPP 23656	50.98 2.75 0.00	30.81 1.63 0.00	30.37 1.80 0.00	43.37 1.22 -17.20	49.84 1.22 -23.65	51.66 1.54 -20.02	54.76 1.76 -22.57	56.47 2.70 -15.75	62.05 3.45 -10.64	66.18 4.12 -11.18	71.23 4.41 -15.57	72.53 4.36 -17.42	69.36 4.11 -16.35	67.71 3.94 -15.69	67.73 3.34 -20.96	61.89 3.19 -17.26	63.61 3.19 -19.03	62.27 3.51 -13.82	72.63 3.78 -24.94	74.86 4.05 -23.14	100.80 4.58 -44.16	100.74 3.58 -51.79	56.06 3.12 -9.61	53.91 2.16 -20.40
LITTLE FALLS____HYD 24013	49.68 1.45 0.00	29.97 0.79 0.00	29.31 0.74 0.00	25.60 0.65 0.00	25.62 0.65 0.00	30.94 0.84 0.00	31.37 0.94 0.00	39.39 1.37 0.00	49.83 1.87 0.00	53.27 2.39 0.00	53.76 2.51 0.00	53.14 2.39 0.00	51.05 2.15 0.00	50.10 2.02 0.00	45.12 1.69 0.00	43.01 1.57 0.00	42.96 1.57 0.00	46.69 1.75 0.00	45.67 1.76 0.00	49.62 1.95 0.00	54.56 2.50 0.00	47.32 1.95 0.00	44.93 1.60 0.00	32.35 1.00 0.00
LONG_LAKE_PHOENIX 24014	47.02 -1.21 0.00	28.48 -0.70 0.00	27.83 -0.74 0.00	24.33 -0.62 0.00	24.35 -0.62 0.00	29.35 -0.75 0.00	29.67 -0.76 0.00	36.99 -1.03 0.00	46.52 -1.44 0.00	49.91 -0.97 0.00	50.43 -0.82 0.00	49.68 -1.07 0.00	47.63 -1.27 0.00	46.64 -1.44 0.00	42.00 -1.43 0.00	40.07 -1.37 0.00	40.02 -1.37 0.00	44.00 -0.94 0.00	43.03 -0.88 0.00	46.76 -0.91 0.00	51.64 -0.42 0.00	44.78 -0.59 0.00	42.55 -0.78 0.00	30.75 -0.60 0.00
LOVETT____3 23632	49.63 1.40 0.00	29.88 0.70 0.00	29.28 0.71 0.00	25.42 0.47 0.00	25.44 0.47 0.00	30.73 0.63 0.00	31.22 0.79 0.00	39.43 1.41 0.00	49.64 1.68 0.00	53.17 2.29 0.00	53.71 2.46 0.00	53.24 2.49 0.00	51.20 2.30 0.00	50.29 2.21 0.00	45.30 1.87 0.00	43.22 1.78 0.00	43.17 1.78 0.00	46.95 2.07 0.06	46.03 2.20 0.08	49.96 2.29 0.00	54.72 2.66 0.00	47.37 2.00 0.00	45.32 1.99 0.00	32.76 1.41 0.00
LOVETT____4 23642	49.77 1.54 0.00	29.97 0.79 0.00	29.37 0.80 0.00	25.50 0.55 0.00	25.52 0.55 0.00	30.82 0.72 0.00	31.31 0.88 0.00	39.58 1.56 0.00	49.78 1.82 0.00	53.27 2.39 0.00	53.86 2.61 0.00	53.39 2.64 0.00	51.30 2.40 0.00	50.44 2.36 0.00	45.38 1.95 0.00	43.35 1.91 0.00	43.29 1.90 0.00	47.04 2.16 0.06	46.16 2.33 0.08	50.10 2.43 0.00	54.82 2.76 0.00	47.50 2.13 0.00	45.45 2.12 0.00	32.85 1.50 0.00
LOVETT____5 23593	49.77 1.54 0.00	29.97 0.79 0.00	29.37 0.80 0.00	25.50 0.55 0.00	25.52 0.55 0.00	30.82 0.72 0.00	31.31 0.88 0.00	39.58 1.56 0.00	49.78 1.82 0.00	53.27 2.39 0.00	53.86 2.61 0.00	53.39 2.64 0.00	51.30 2.40 0.00	50.44 2.36 0.00	45.38 1.95 0.00	43.35 1.91 0.00	43.29 1.90 0.00	47.04 2.16 0.06	46.16 2.33 0.08	50.10 2.43 0.00	54.82 2.76 0.00	47.50 2.13 0.00	45.45 2.12 0.00	32.85 1.50 0.00
LOWER RAQUET____HYD 24057	45.91 -2.32 0.00	27.98 -1.20 0.00	27.40 -1.17 0.00	23.95 -1.00 0.00	23.97 -1.00 0.00	28.93 -1.17 0.00	29.18 -1.25 0.00	36.16 -1.86 0.00	45.95 -2.01 0.00	48.08 -2.80 0.00	48.33 -2.92 0.00	47.81 -2.94 0.00	46.31 -2.59 0.00	45.82 -2.26 0.00	41.56 -1.87 0.00	39.66 -1.78 0.00	39.61 -1.78 0.00	43.32 -1.62 0.00	42.24 -1.67 0.00	45.91 -1.76 0.00	49.20 -2.86 0.00	43.19 -2.18 0.00	41.29 -2.04 0.00	29.88 -1.47 0.00
LOWER____HUDSON 24059	49.10 0.87 0.00	29.62 0.44 0.00	29.03 0.46 0.00	25.25 0.30 0.00	25.27 0.30 0.00	30.46 0.36 0.00	30.89 0.46 0.00	38.93 0.91 0.00	49.25 1.29 0.00	52.71 1.83 0.00	53.40 2.15 0.00	52.93 2.18 0.00	50.86 1.96 0.00	49.91 1.83 0.00	44.91 1.48 0.00	42.85 1.41 0.00	42.76 1.37 0.00	46.51 1.57 0.00	45.53 1.62 0.00	49.48 1.81 0.00	54.30 2.24 0.00	47.05 1.68 0.00	44.67 1.34 0.00	32.20 0.85 0.00
MG INDUSTRY____DRP 24185	48.86 0.63 0.00	29.50 0.32 0.00	28.91 0.34 0.00	25.17 0.22 0.00	25.19 0.22 0.00	30.34 0.24 0.00	30.73 0.30 0.00	38.70 0.68 0.00	48.82 0.86 0.00	52.20 1.32 0.00	52.84 1.59 0.00	52.32 1.57 0.00	50.27 1.37 0.00	49.38 1.30 0.00	44.47 1.04 0.00	42.48 1.04 0.00	42.42 1.03 0.00	46.11 1.17 0.00	45.18 1.27 0.00	49.00 1.33 0.00	53.73 1.67 0.00	46.60 1.23 0.00	44.37 1.04 0.00	32.01 0.66 0.00
MILLIKEN____1 23584	43.89 -4.34 0.00	27.02 -2.16 0.00	26.34 -2.23 0.00	23.08 -1.87 0.00	23.10 -1.87 0.00	27.42 -2.68 0.00	27.72 -2.71 0.00	34.52 -3.50 0.00	43.31 -4.65 0.00	46.91 -3.97 0.00	47.41 -3.84 0.00	46.54 -4.21 0.00	44.50 -4.40 0.00	43.51 -4.57 0.00	39.04 -4.39 0.00	37.25 -4.19 0.00	37.21 -4.18 0.00	40.63 -4.31 0.00	39.83 -4.08 0.00	43.28 -4.39 0.00	48.36 -3.70 0.00	41.69 -3.68 0.00	39.39 -3.94 0.00	28.40 -2.95 0.00
MILLIKEN____2 23585	43.89 -4.34 0.00	27.05 -2.13 0.00	26.40 -2.17 0.00	23.10 -1.85 0.00	23.12 -1.85 0.00	27.42 -2.68 0.00	27.72 -2.71 0.00	34.52 -3.50 0.00	43.31 -4.65 0.00	46.91 -3.97 0.00	47.41 -3.84 0.00	46.54 -4.21 0.00	44.50 -4.40 0.00	43.46 -4.62 0.00	39.04 -4.39 0.00	37.21 -4.23 0.00	37.17 -4.22 0.00	40.63 -4.31 0.00	39.78 -4.13 0.00	43.28 -4.39 0.00	48.36 -3.70 0.00	41.69 -3.68 0.00	39.34 -3.99 0.00	28.40 -2.95 0.00
MILLIKEN____DIESEL 23629	44.13 -4.10 0.00	27.17 -2.01 0.00	26.48 -2.09 0.00	23.20 -1.75 0.00	23.22 -1.75 0.00	27.57 -2.53 0.00	27.87 -2.56 0.00	34.75 -3.27 0.00	43.60 -4.36 0.00	47.22 -3.66 0.00	47.71 -3.54 0.00	46.84 -3.91 0.00	44.79 -4.11 0.00	43.75 -4.33 0.00	39.30 -4.13 0.00	37.46 -3.98 0.00	37.42 -3.97 0.00	40.85 -4.09 0.00	40.05 -3.86 0.00	43.52 -4.15 0.00	48.62 -3.44 0.00	41.97 -3.40 0.00	39.60 -3.73 0.00	28.56 -2.79 0.00
MODEL_CITY_ENERGY 24167	45.96 -2.27 0.00	27.81 -1.37 0.00	27.00 -1.57 0.00	23.78 -1.17 0.00	23.77 -1.20 0.00	28.78 -1.32 0.00	28.70 -1.73 0.00	35.21 -2.81 0.00	43.93 -4.03 0.00	47.93 -2.95 0.00	48.48 -2.77 0.00	47.60 -3.15 0.00	45.28 -3.62 0.00	43.75 -4.33 0.00	39.30 -4.13 0.00	37.46 -3.98 0.00	37.42 -3.97 0.00	40.40 -4.54 0.00	39.65 -4.26 0.00	42.95 -4.72 0.00	49.20 -2.86 0.00	42.51 -2.86 0.00	40.12 -3.21 0.00	29.22 -2.13 0.00
MOHAWK_PAPER____DRP 24187	49.58 1.35 0.00	29.91 0.73 0.00	29.31 0.74 0.00	25.52 0.57 0.00	25.54 0.57 0.00	30.79 0.69 0.00	31.22 0.79 0.00	39.31 1.29 0.00	49.73 1.77 0.00	53.22 2.34 0.00	53.92 2.67 0.00	53.39 2.64 0.00	51.30 2.40 0.00	50.29 2.21 0.00	45.30 1.87 0.00	43.22 1.78 0.00	43.17 1.78 0.00	46.96 2.02 0.00	45.97 2.06 0.00	49.91 2.24 0.00	54.82 2.76 0.00	47.46 2.09 0.00	45.11 1.78 0.00	32.54 1.19 0.00



MONGAUP___HYD 23641	49.58 1.35 0.00	29.82 0.64 0.00	29.23 0.66 0.00	25.42 0.47 0.00	25.44 0.47 0.00	30.82 0.72 0.00	31.31 0.88 0.00	39.65 1.63 0.00	49.49 1.53 0.00	53.02 2.14 0.00	53.56 2.31 0.00	53.08 2.33 0.00	51.00 2.10 0.00	50.15 2.07 0.00	45.08 1.65 0.00	43.06 1.62 0.00	43.00 1.61 0.00	46.84 1.93 0.03	46.02 2.15 0.04	49.82 2.15 0.00	54.45 2.39 0.00	47.18 1.81 0.00	45.41 2.08 0.00	32.85 1.50 0.00
MONTAUK___DIESEL 23721	52.62 4.39 0.00	31.66 2.48 0.00	31.26 2.69 0.00	44.05 1.90 -17.20	50.54 1.92 -23.65	52.62 2.50 -20.02	55.98 2.98 -22.57	58.10 4.33 -15.75	64.31 5.71 -10.64	68.93 6.87 -11.18	74.10 7.28 -15.57	75.33 7.16 -17.42	71.95 6.70 -16.35	70.21 6.44 -15.69	69.95 5.56 -20.96	63.92 5.22 -17.26	65.68 5.26 -19.03	64.42 5.66 -13.82	74.91 6.06 -24.94	77.34 6.53 -23.14	103.66 7.44 -44.16	103.10 5.94 -51.79	57.92 4.98 -9.61	55.04 3.29 -20.40
N SALMON___HYD 24042	46.93 -1.30 0.00	28.57 -0.61 0.00	28.00 -0.57 0.00	24.50 -0.45 0.00	24.52 -0.45 0.00	29.56 -0.54 0.00	29.79 -0.64 0.00	36.92 -1.10 0.00	46.90 -1.06 0.00	49.00 -1.88 0.00	49.20 -2.05 0.00	48.77 -1.98 0.00	47.24 -1.66 0.00	46.69 -1.39 0.00	42.39 -1.04 0.00	40.45 -0.99 0.00	40.40 -0.99 0.00	44.13 -0.81 0.00	43.03 -0.88 0.00	46.72 -0.95 0.00	50.03 -2.03 0.00	44.01 -1.36 0.00	42.16 -1.17 0.00	30.53 -0.82 0.00
N.E._GEN_SANDY PD 24062	31.47 1.21 17.97	29.79 0.61 0.00	29.20 0.63 0.00	25.40 0.45 0.00	25.42 0.45 0.00	30.67 0.57 0.00	31.10 0.67 0.00	39.16 1.14 0.00	49.45 1.49 0.00	52.92 2.04 0.00	53.56 2.31 0.00	53.08 2.33 0.00	51.00 2.10 0.00	50.10 2.02 0.00	45.12 1.69 0.00	43.06 1.62 0.00	43.00 1.61 0.00	46.78 1.84 0.00	45.85 1.93 -0.01	49.72 2.05 0.00	54.51 2.45 0.00	47.23 1.86 0.00	44.98 1.65 0.00	32.45 1.10 0.00
NARROWS_GT1_1 24228	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT1_2 24229	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT1_3 24230	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT1_4 24231	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT1_5 24232	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT1_6 24233	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT1_7 24234	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT1_8 24235	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT1_GRP 23726	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT2_1 24236	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT2_2 24237	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT2_3 24238	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99

NARROWS_GT2_4 24239	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT2_5 24240	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT2_6 24241	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT2_7 24242	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT2_8 24243	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NARROWS_GT2_GRP 23741	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
NEG CAPITAL___MECHNVIL 23645	48.81 0.58 0.00	29.44 0.26 0.00	28.86 0.29 0.00	25.10 0.15 0.00	25.12 0.15 0.00	30.28 0.18 0.00	30.73 0.30 0.00	38.78 0.76 0.00	49.11 1.15 0.00	52.61 1.73 0.00	53.35 2.10 0.00	52.83 2.08 0.00	50.76 1.86 0.00	49.76 1.68 0.00	44.82 1.39 0.00	42.72 1.28 0.00	42.67 1.28 0.00	46.42 1.48 0.00	45.45 1.54 0.00	49.39 1.72 0.00	54.19 2.13 0.00	46.96 1.59 0.00	44.54 1.21 0.00	32.07 0.72 0.00
NEG CENTRAL_HIGH_ACRES 23767	46.78 -1.45 0.00	28.51 -0.67 0.00	27.77 -0.80 0.00	24.35 -0.60 0.00	24.37 -0.60 0.00	29.41 -0.69 0.00	29.58 -0.85 0.00	36.50 -1.52 0.00	45.71 -2.25 0.00	49.30 -1.58 0.00	49.81 -1.44 0.00	48.82 -1.93 0.00	46.70 -2.20 0.00	45.48 -2.60 0.00	40.91 -2.52 0.00	39.04 -2.40 0.00	38.99 -2.40 0.00	42.51 -2.43 0.00	41.63 -2.28 0.00	45.19 -2.48 0.00	50.86 -1.20 0.00	44.05 -1.32 0.00	41.73 -1.60 0.00	30.32 -1.03 0.00
NEG CENTRAL___DRP 24199	46.78 -1.45 0.00	28.36 -0.82 0.00	27.68 -0.89 0.00	24.30 -0.65 0.00	24.32 -0.65 0.00	29.17 -0.93 0.00	29.52 -0.91 0.00	36.73 -1.29 0.00	46.04 -1.92 0.00	49.76 -1.12 0.00	50.33 -0.92 0.00	49.48 -1.27 0.00	47.34 -1.56 0.00	46.06 -2.02 0.00	41.39 -2.04 0.00	39.45 -1.99 0.00	39.40 -1.99 0.00	43.01 -1.93 0.00	42.11 -1.80 0.00	45.81 -1.86 0.00	51.28 -0.78 0.00	44.19 -1.18 0.00	41.86 -1.47 0.00	30.28 -1.07 0.00
NEG CENTRAL___INDECK 23768	48.47 0.24 0.00	29.33 0.15 0.00	28.48 -0.09 0.00	25.07 0.12 0.00	25.07 0.10 0.00	30.31 0.21 0.00	30.64 0.21 0.00	37.75 -0.27 0.00	47.19 -0.77 0.00	51.49 0.61 0.00	52.12 0.87 0.00	51.00 0.25 0.00	48.56 -0.34 0.00	46.97 -1.11 0.00	42.08 -1.35 0.00	40.11 -1.33 0.00	40.07 -1.32 0.00	43.41 -1.53 0.00	42.55 -1.36 0.00	46.29 -1.38 0.00	52.95 0.89 0.00	45.42 0.05 0.00	42.77 -0.56 0.00	31.10 -0.25 0.00
NEG CENTRAL___SENECA 23627	46.69 -1.54 0.00	28.30 -0.88 0.00	27.63 -0.94 0.00	24.30 -0.65 0.00	24.30 -0.67 0.00	29.08 -1.02 0.00	29.46 -0.97 0.00	36.61 -1.41 0.00	45.85 -2.11 0.00	49.76 -1.12 0.00	50.28 -0.97 0.00	49.43 -1.32 0.00	47.19 -1.71 0.00	45.87 -2.21 0.00	41.13 -2.30 0.00	39.20 -2.24 0.00	39.15 -2.24 0.00	42.60 -2.34 0.00	41.76 -2.15 0.00	45.43 -2.24 0.00	51.17 -0.89 0.00	43.96 -1.41 0.00	41.55 -1.78 0.00	30.10 -1.25 0.00
NEG CENTRAL___STATE_STREET 24147	46.30 -1.93 0.00	28.25 -0.93 0.00	27.54 -1.03 0.00	24.13 -0.82 0.00	24.15 -0.82 0.00	28.93 -1.17 0.00	29.24 -1.19 0.00	36.39 -1.63 0.00	45.66 -2.30 0.00	49.30 -1.58 0.00	49.87 -1.38 0.00	48.97 -1.78 0.00	46.85 -2.05 0.00	45.72 -2.36 0.00	41.08 -2.35 0.00	39.20 -2.24 0.00	39.15 -2.24 0.00	42.78 -2.16 0.00	41.89 -2.02 0.00	45.52 -2.15 0.00	50.86 -1.20 0.00	43.92 -1.45 0.00	41.55 -1.78 0.00	30.03 -1.32 0.00
NEG MILLWOOD___DRP 24198	50.26 2.03 0.00	30.23 1.05 0.00	29.63 1.06 0.00	25.75 0.80 0.00	25.77 0.80 0.00	31.09 0.99 0.00	31.71 1.28 0.00	39.96 1.94 0.00	50.36 2.40 0.00	53.98 3.10 0.00	54.63 3.38 0.00	54.20 3.45 0.00	51.98 3.08 0.00	51.06 2.98 0.00	45.95 2.52 0.00	44.01 2.57 0.00	43.96 2.57 0.00	47.69 2.74 -0.01	46.78 2.85 -0.02	50.72 3.05 0.00	55.55 3.49 0.00	48.09 2.72 0.00	45.93 2.60 0.00	33.17 1.82 0.00
NEG NORTH_FLCN_SEA 23793	46.64 -1.59 0.00	28.45 -0.73 0.00	27.86 -0.71 0.00	24.38 -0.57 0.00	24.40 -0.57 0.00	29.41 -0.69 0.00	29.67 -0.76 0.00	36.65 -1.37 0.00	46.67 -1.29 0.00	48.79 -2.09 0.00	48.99 -2.26 0.00	48.57 -2.18 0.00	47.04 -1.86 0.00	46.49 -1.59 0.00	42.21 -1.22 0.00	40.28 -1.16 0.00	40.23 -1.16 0.00	43.91 -1.03 0.00	42.81 -1.10 0.00	46.53 -1.14 0.00	49.82 -2.24 0.00	43.78 -1.59 0.00	41.90 -1.43 0.00	30.35 -1.00 0.00
NEG NORTH_KES_CHATEGAY 23792	47.12 -1.11 0.00	28.68 -0.50 0.00	28.08 -0.49 0.00	24.60 -0.35 0.00	24.62 -0.35 0.00	29.65 -0.45 0.00	29.91 -0.52 0.00	37.07 -0.95 0.00	47.05 -0.91 0.00	49.15 -1.73 0.00	49.30 -1.95 0.00	48.92 -1.83 0.00	47.38 -1.52 0.00	46.83 -1.25 0.00	42.52 -0.91 0.00	40.57 -0.87 0.00	40.52 -0.87 0.00	44.27 -0.67 0.00	43.12 -0.79 0.00	46.81 -0.86 0.00	50.19 -1.87 0.00	44.10 -1.27 0.00	42.33 -1.00 0.00	30.66 -0.69 0.00
NEG NORTH___ALICE_FALLS 23915	46.83 -1.40 0.00	28.54 -0.64 0.00	27.97 -0.60 0.00	24.48 -0.47 0.00	24.50 -0.47 0.00	29.53 -0.57 0.00	29.76 -0.67 0.00	36.77 -1.25 0.00	46.81 -1.15 0.00	49.00 -1.88 0.00	49.25 -2.00 0.00	48.77 -1.98 0.00	47.24 -1.66 0.00	46.64 -1.44 0.00	42.39 -1.04 0.00	40.40 -1.04 0.00	40.40 -0.99 0.00	44.09 -0.85 0.00	42.99 -0.92 0.00	46.72 -0.95 0.00	50.03 -2.03 0.00	43.96 -1.41 0.00	42.07 -1.26 0.00	30.44 -0.91 0.00

NEG NORTH___LWR_SARANAC 23913	46.83 -1.40 0.00	28.54 -0.64 0.00	27.97 -0.60 0.00	24.48 -0.47 0.00	24.50 -0.47 0.00	29.53 -0.57 0.00	29.76 -0.67 0.00	36.77 -1.25 0.00	46.81 -1.15 0.00	49.00 -1.88 0.00	49.25 -2.00 0.00	48.77 -1.98 0.00	47.24 -1.66 0.00	46.64 -1.44 0.00	42.39 -1.04 0.00	40.40 -1.04 0.00	40.40 -0.99 0.00	44.09 -0.85 0.00	42.99 -0.92 0.00	46.72 -0.95 0.00	50.03 -2.03 0.00	43.96 -1.41 0.00	42.07 -1.26 0.00	30.47 -0.88 0.00
NEG NORTH___PLATTSBURG 23628	46.83 -1.40 0.00	28.54 -0.64 0.00	27.97 -0.60 0.00	24.48 -0.47 0.00	24.50 -0.47 0.00	29.53 -0.57 0.00	29.76 -0.67 0.00	36.77 -1.25 0.00	46.81 -1.15 0.00	49.00 -1.88 0.00	49.25 -2.00 0.00	48.77 -1.98 0.00	47.24 -1.66 0.00	46.64 -1.44 0.00	42.39 -1.04 0.00	40.40 -1.04 0.00	40.40 -0.99 0.00	44.09 -0.85 0.00	42.99 -0.92 0.00	46.72 -0.95 0.00	50.03 -2.03 0.00	43.96 -1.41 0.00	42.07 -1.26 0.00	30.44 -0.91 0.00
NEG WEST_LEA_LOCKPORT 23791	46.01 -2.22 0.00	27.84 -1.34 0.00	27.00 -1.57 0.00	23.78 -1.17 0.00	23.80 -1.17 0.00	28.81 -1.29 0.00	28.76 -1.67 0.00	35.24 -2.78 0.00	44.03 -3.93 0.00	48.03 -2.85 0.00	48.64 -2.61 0.00	47.71 -3.04 0.00	45.38 -3.52 0.00	43.85 -4.23 0.00	39.39 -4.04 0.00	37.50 -3.94 0.00	37.46 -3.93 0.00	40.45 -4.49 0.00	39.74 -4.17 0.00	43.05 -4.62 0.00	49.35 -2.71 0.00	42.60 -2.77 0.00	40.21 -3.12 0.00	29.25 -2.10 0.00
NEG WEST___LANCASTR 23811	46.06 -2.17 0.00	27.34 -1.84 0.00	26.46 -2.11 0.00	23.38 -1.57 0.00	23.37 -1.60 0.00	28.41 -1.69 0.00	28.85 -1.58 0.00	35.70 -2.32 0.00	44.55 -3.41 0.00	49.30 -1.58 0.00	49.92 -1.33 0.00	49.13 -1.62 0.00	46.60 -2.30 0.00	44.67 -3.41 0.00	39.87 -3.56 0.00	37.92 -3.52 0.00	37.87 -3.52 0.00	40.72 -4.22 0.00	39.96 -3.95 0.00	43.57 -4.10 0.00	50.45 -1.61 0.00	42.65 -2.72 0.00	40.12 -3.21 0.00	29.09 -2.26 0.00
NEG_PENN_ALLEGHNY 23528	47.84 -0.39 0.00	28.57 -0.61 0.00	27.83 -0.74 0.00	24.43 -0.52 0.00	24.42 -0.55 0.00	29.53 -0.57 0.00	30.13 -0.30 0.00	37.68 -0.34 0.00	47.29 -0.67 0.00	51.34 0.46 0.00	51.87 0.62 0.00	51.21 0.46 0.00	48.95 0.05 0.00	47.55 -0.53 0.00	42.60 -0.83 0.00	40.57 -0.87 0.00	40.52 -0.87 0.00	44.00 -0.94 0.00	43.08 -0.83 0.00	46.95 -0.72 0.00	52.68 0.62 0.00	45.01 -0.36 0.00	42.59 -0.74 0.00	30.82 -0.53 0.00
NEG___GEN_MONROE 24207	48.13 -0.10 0.00	29.36 0.18 0.00	28.54 -0.03 0.00	25.07 0.12 0.00	25.09 0.12 0.00	30.34 0.24 0.00	30.46 0.03 0.00	37.37 -0.65 0.00	46.71 -1.25 0.00	50.73 -0.15 0.00	51.30 0.05 0.00	50.09 -0.66 0.00	47.73 -1.17 0.00	46.35 -1.73 0.00	41.65 -1.78 0.00	39.74 -1.70 0.00	39.69 -1.70 0.00	43.05 -1.89 0.00	42.24 -1.67 0.00	45.81 -1.86 0.00	52.27 0.21 0.00	45.19 -0.18 0.00	42.59 -0.74 0.00	31.04 -0.31 0.00
NEPA___ENERGY 23901	45.67 -2.56 0.00	26.73 -2.45 0.00	25.80 -2.77 0.00	22.88 -2.07 0.00	22.87 -2.10 0.00	27.90 -2.20 0.00	28.76 -1.67 0.00	35.66 -2.36 0.00	44.51 -3.45 0.00	49.56 -1.32 0.00	50.17 -1.08 0.00	49.43 -1.32 0.00	46.80 -2.10 0.00	44.62 -3.46 0.00	39.61 -3.82 0.00	37.63 -3.81 0.00	37.58 -3.81 0.00	40.22 -4.72 0.00	39.52 -4.39 0.00	43.33 -4.34 0.00	50.50 -1.56 0.00	42.01 -3.36 0.00	39.43 -3.90 0.00	28.72 -2.63 0.00
NEVERSINK___HYD 23608	49.39 1.16 0.00	29.76 0.58 0.00	29.17 0.60 0.00	25.37 0.42 0.00	25.42 0.45 0.00	30.70 0.60 0.00	31.16 0.73 0.00	39.27 1.25 0.00	49.30 1.34 0.00	52.76 1.88 0.00	53.30 2.05 0.00	52.78 2.03 0.00	50.71 1.81 0.00	49.81 1.73 0.00	44.82 1.39 0.00	42.81 1.37 0.00	42.71 1.32 0.00	46.51 1.57 0.00	45.61 1.71 0.01	49.48 1.81 0.00	54.25 2.19 0.00	46.96 1.59 0.00	44.98 1.65 0.00	32.51 1.16 0.00
NIAGARA___ 23760	45.53 -2.70 0.00	27.60 -1.58 0.00	26.80 -1.77 0.00	23.60 -1.35 0.00	23.60 -1.37 0.00	28.56 -1.54 0.00	28.42 -2.01 0.00	34.86 -3.16 0.00	43.50 -4.46 0.00	47.27 -3.61 0.00	47.82 -3.43 0.00	46.94 -3.81 0.00	44.69 -4.21 0.00	43.22 -4.86 0.00	38.87 -4.56 0.00	37.05 -4.39 0.00	37.00 -4.39 0.00	40.00 -4.94 0.00	39.26 -4.65 0.00	42.47 -5.20 0.00	48.57 -3.49 0.00	42.01 -3.36 0.00	39.73 -3.60 0.00	29.00 -2.35 0.00
NINE_MILE_1 23575	46.69 -1.54 0.00	28.28 -0.90 0.00	27.63 -0.94 0.00	24.15 -0.80 0.00	24.17 -0.80 0.00	29.14 -0.96 0.00	29.46 -0.97 0.00	36.73 -1.29 0.00	46.19 -1.77 0.00	49.46 -1.42 0.00	49.92 -1.33 0.00	49.23 -1.52 0.00	47.24 -1.66 0.00	46.25 -1.83 0.00	41.69 -1.74 0.00	39.78 -1.66 0.00	39.73 -1.66 0.00	43.64 -1.30 0.00	42.68 -1.23 0.00	46.34 -1.33 0.00	51.12 -0.94 0.00	44.37 -1.00 0.00	42.25 -1.08 0.00	30.57 -0.78 0.00
NINE_MILE_2 23744	46.59 -1.64 0.00	28.22 -0.96 0.00	27.57 -1.00 0.00	24.10 -0.85 0.00	24.12 -0.85 0.00	29.08 -1.02 0.00	29.40 -1.03 0.00	36.61 -1.41 0.00	46.04 -1.92 0.00	49.30 -1.58 0.00	49.76 -1.49 0.00	49.13 -1.62 0.00	47.14 -1.76 0.00	46.16 -1.92 0.00	41.61 -1.82 0.00	39.70 -1.74 0.00	39.65 -1.74 0.00	43.55 -1.39 0.00	42.59 -1.32 0.00	46.24 -1.43 0.00	50.97 -1.09 0.00	44.28 -1.09 0.00	42.16 -1.17 0.00	30.50 -0.85 0.00
NM_CAPITAL___DRP 24208	49.48 1.25 0.00	29.85 0.67 0.00	29.26 0.69 0.00	25.47 0.52 0.00	25.49 0.52 0.00	30.73 0.63 0.00	31.13 0.70 0.00	39.20 1.18 0.00	49.54 1.58 0.00	53.07 2.19 0.00	53.71 2.46 0.00	53.19 2.44 0.00	51.10 2.20 0.00	50.15 2.07 0.00	45.17 1.74 0.00	43.10 1.66 0.00	43.05 1.66 0.00	46.78 1.84 0.00	45.84 1.93 0.00	49.77 2.10 0.00	54.61 2.55 0.00	47.32 1.95 0.00	44.98 1.65 0.00	32.45 1.10 0.00
NM_CENTRAL___DRP 24181	47.36 -0.87 0.00	28.65 -0.53 0.00	27.97 -0.60 0.00	24.48 -0.47 0.00	24.50 -0.47 0.00	29.53 -0.57 0.00	29.85 -0.58 0.00	37.26 -0.76 0.00	46.81 -1.15 0.00	50.27 -0.61 0.00	50.79 -0.46 0.00	50.04 -0.71 0.00	47.97 -0.93 0.00	46.97 -1.11 0.00	42.26 -1.17 0.00	40.32 -1.12 0.00	40.27 -1.12 0.00	44.13 -0.81 0.00	43.16 -0.75 0.00	46.91 -0.76 0.00	51.90 -0.16 0.00	44.96 -0.41 0.00	42.72 -0.61 0.00	30.88 -0.47 0.00
NM_FRONTIER___DRP 24179	45.87 -2.36 0.00	27.78 -1.40 0.00	26.97 -1.60 0.00	23.75 -1.20 0.00	23.75 -1.22 0.00	28.75 -1.35 0.00	28.60 -1.83 0.00	35.13 -2.89 0.00	43.79 -4.17 0.00	47.67 -3.21 0.00	48.28 -2.97 0.00	47.40 -3.35 0.00	45.09 -3.81 0.00	43.61 -4.47 0.00	39.22 -4.21 0.00	37.38 -4.06 0.00	37.33 -4.06 0.00	40.31 -4.63 0.00	39.61 -4.30 0.00	42.86 -4.81 0.00	48.99 -3.07 0.00	42.42 -2.95 0.00	40.08 -3.25 0.00	29.19 -2.16 0.00
NM_ST_REGIS___HYD 24053	46.16 -2.07 0.00	28.16 -1.02 0.00	27.57 -1.00 0.00	24.10 -0.85 0.00	24.12 -0.85 0.00	29.11 -0.99 0.00	29.37 -1.06 0.00	36.35 -1.67 0.00	46.23 -1.73 0.00	48.34 -2.54 0.00	48.53 -2.72 0.00	48.06 -2.69 0.00	46.55 -2.35 0.00	46.06 -2.02 0.00	41.82 -1.61 0.00	39.91 -1.53 0.00	39.86 -1.53 0.00	43.59 -1.35 0.00	42.50 -1.41 0.00	46.14 -1.53 0.00	49.40 -2.66 0.00	43.42 -1.95 0.00	41.55 -1.78 0.00	30.06 -1.29 0.00
NORTHPORT___I 23551	50.64 2.41 0.00	30.64 1.46 0.00	30.17 1.60 0.00	43.27 1.12 -17.20	49.74 1.12 -23.65	51.47 1.35 -20.02	54.43 1.43 -22.57	55.97 2.20 -15.75	61.43 2.83 -10.64	65.57 3.51 -11.18	70.56 3.74 -15.57	71.93 3.76 -17.42	68.77 3.52 -16.35	67.18 3.41 -15.69	67.26 2.87 -20.96	61.44 2.74 -17.26	63.15 2.73 -19.03	61.82 3.06 -13.82	72.10 3.25 -24.94	74.29 3.48 -23.14	100.12 3.90 -44.16	100.20 3.04 -51.79	55.71 2.77 -9.61	53.73 1.98 -20.40

NORTHPORT___2 23552	50.55 2.32 0.00	30.61 1.43 0.00	30.11 1.54 0.00	43.25 1.10 -17.20	49.72 1.10 -23.65	51.41 1.29 -20.02	54.31 1.31 -22.57	55.82 2.05 -15.75	61.24 2.64 -10.64	65.32 3.26 -11.18	70.36 3.54 -15.57	71.67 3.50 -17.42	68.58 3.33 -16.35	66.99 3.22 -15.69	67.08 2.69 -20.96	61.27 2.57 -17.26	62.99 2.57 -19.03	61.64 2.88 -13.82	71.92 3.07 -24.94	74.10 3.29 -23.14	99.86 3.64 -44.16	100.02 2.86 -51.79	55.54 2.60 -9.61	53.63 1.88 -20.40
NORTHPORT___3 23553	50.93 2.70 0.00	30.79 1.61 0.00	30.28 1.71 0.00	43.45 1.30 -17.20	49.92 1.30 -23.65	51.66 1.54 -20.02	54.46 1.46 -22.57	55.78 2.01 -15.75	60.85 2.25 -10.64	65.01 2.95 -11.18	70.00 3.18 -15.57	71.37 3.20 -17.42	68.23 2.98 -16.35	66.70 2.93 -15.69	66.82 2.43 -20.96	61.06 2.36 -17.26	62.78 2.36 -19.03	61.37 2.61 -13.82	71.62 2.77 -24.94	73.77 2.96 -23.14	99.55 3.33 -44.16	99.79 2.63 -51.79	55.71 2.77 -9.61	53.91 2.16 -20.40
NORTHPORT___4 23650	50.98 2.75 0.00	30.79 1.61 0.00	30.28 1.71 0.00	43.45 1.30 -17.20	49.92 1.30 -23.65	51.69 1.57 -20.02	54.49 1.49 -22.57	55.78 2.01 -15.75	60.85 2.25 -10.64	65.01 2.95 -11.18	70.00 3.18 -15.57	71.37 3.20 -17.42	68.23 2.98 -16.35	66.70 2.93 -15.69	66.82 2.43 -20.96	61.06 2.36 -17.26	62.78 2.36 -19.03	61.37 2.61 -13.82	71.62 2.77 -24.94	73.77 2.96 -23.14	99.55 3.33 -44.16	99.79 2.63 -51.79	55.71 2.77 -9.61	53.94 2.19 -20.40
NORTHPORT___IC 23718	50.64 2.41 0.00	30.64 1.46 0.00	30.17 1.60 0.00	43.27 1.12 -17.20	49.74 1.12 -23.65	51.47 1.35 -20.02	54.43 1.43 -22.57	55.97 2.20 -15.75	61.43 2.83 -10.64	65.57 3.51 -11.18	70.56 3.74 -15.57	71.93 3.76 -17.42	68.77 3.52 -16.35	67.18 3.41 -15.69	67.26 2.87 -20.96	61.44 2.74 -17.26	63.15 2.73 -19.03	61.82 3.06 -13.82	72.10 3.25 -24.94	74.29 3.48 -23.14	100.12 3.90 -44.16	100.20 3.04 -51.79	55.71 2.77 -9.61	53.73 1.98 -20.40
NSINS_S_GLNS_FALLS 23858	47.75 -0.48 0.00	28.80 -0.38 0.00	28.20 -0.37 0.00	24.53 -0.42 0.00	24.55 -0.42 0.00	29.62 -0.48 0.00	30.03 -0.40 0.00	37.98 -0.04 0.00	48.20 0.24 0.00	51.64 0.76 0.00	52.43 1.18 0.00	51.97 1.22 0.00	49.88 0.98 0.00	48.95 0.87 0.00	44.08 0.65 0.00	42.06 0.62 0.00	42.01 0.62 0.00	45.70 0.76 0.00	44.74 0.83 0.00	48.62 0.95 0.00	53.36 1.30 0.00	46.19 0.82 0.00	43.72 0.39 0.00	31.44 0.09 0.00
NUCOR_STEEL___DRP 24197	46.30 -1.93 0.00	28.25 -0.93 0.00	27.54 -1.03 0.00	24.13 -0.82 0.00	24.15 -0.82 0.00	28.93 -1.17 0.00	29.24 -1.19 0.00	36.39 -1.63 0.00	45.66 -2.30 0.00	49.30 -1.58 0.00	49.87 -1.38 0.00	48.97 -1.78 0.00	46.85 -2.05 0.00	45.72 -2.36 0.00	41.08 -2.35 0.00	39.20 -2.24 0.00	39.15 -2.24 0.00	42.78 -2.16 0.00	41.89 -2.02 0.00	45.52 -2.15 0.00	50.86 -1.20 0.00	43.92 -1.45 0.00	41.55 -1.78 0.00	30.03 -1.32 0.00
NYISO_LBMP_REFERENCE 24008	48.23 0.00 0.00	29.18 0.00 0.00	28.57 0.00 0.00	24.95 0.00 0.00	24.97 0.00 0.00	30.10 0.00 0.00	30.43 0.00 0.00	38.02 0.00 0.00	47.96 0.00 0.00	50.88 0.00 0.00	51.25 0.00 0.00	50.75 0.00 0.00	48.90 0.00 0.00	48.08 0.00 0.00	43.43 0.00 0.00	41.44 0.00 0.00	41.39 0.00 0.00	44.94 0.00 0.00	43.91 0.00 0.00	47.67 0.00 0.00	52.06 0.00 0.00	45.37 0.00 0.00	43.33 0.00 0.00	31.35 0.00 0.00
NYPA_BRENTWD____GT 24164	51.17 2.94 0.00	30.90 1.72 0.00	30.43 1.86 0.00	43.47 1.32 -17.20	49.94 1.32 -23.65	51.78 1.66 -20.02	54.83 1.83 -22.57	56.51 2.74 -15.75	62.10 3.50 -10.64	66.33 4.27 -11.18	71.38 4.56 -15.57	72.69 4.52 -17.42	69.50 4.25 -16.35	67.86 4.09 -15.69	67.91 3.52 -20.96	62.02 3.32 -17.26	63.73 3.31 -19.03	62.45 3.69 -13.82	72.76 3.91 -24.94	75.00 4.19 -23.14	100.96 4.74 -44.16	100.88 3.72 -51.79	56.23 3.29 -9.61	54.07 2.32 -20.40
NYPA_GOWANUS____GT5 24156	50.75 2.51 -0.01	30.59 1.40 -0.01	30.01 1.43 -0.01	26.01 1.05 -0.01	26.05 1.07 -0.01	31.43 1.32 -0.01	31.92 1.49 0.00	40.27 2.24 -0.01	53.36 2.83 -2.57	54.54 3.66 0.00	55.15 3.90 0.00	54.57 3.81 -0.01	54.50 3.57 -2.03	54.50 3.51 -2.91	54.50 3.00 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.05 3.53 -3.85	56.17 4.11 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.41 2.07 -19.99
NYPA_GOWANUS____GT6 24157	50.75 2.51 -0.01	30.59 1.40 -0.01	30.01 1.43 -0.01	26.01 1.05 -0.01	26.05 1.07 -0.01	31.43 1.32 -0.01	31.92 1.49 0.00	40.27 2.24 -0.01	53.36 2.83 -2.57	54.54 3.66 0.00	55.15 3.90 0.00	54.57 3.81 -0.01	54.50 3.57 -2.03	54.50 3.51 -2.91	54.50 3.00 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.05 3.53 -3.85	56.17 4.11 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.41 2.07 -19.99
NYPA_HARLEM__RVR__GT1 24160	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.46 1.52 -43.99	70.45 1.35 -44.13	70.42 1.60 -38.72	70.44 1.73 -38.28	70.40 2.55 -29.83	70.42 3.26 -19.20	70.40 4.07 -15.45	70.45 4.31 -14.89	70.46 4.36 -15.35	84.54 4.06 -31.58	82.95 4.62 -30.25	83.06 3.39 -36.24	70.49 3.23 -25.82	70.49 3.23 -25.87	71.08 4.45 -21.69	87.92 4.65 -39.36	90.11 3.96 -38.48	70.45 4.53 -13.86	70.47 3.63 -21.47	70.40 3.47 -23.60	70.47 2.51 -36.61
NYPA_HARLEM__RVR__GT2 24161	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	70.46 1.52 -43.99	70.45 1.35 -44.13	70.42 1.60 -38.72	70.44 1.73 -38.28	70.40 2.55 -29.83	70.42 3.26 -19.20	70.40 4.07 -15.45	70.45 4.31 -14.89	70.46 4.36 -15.35	84.54 4.06 -31.58	82.95 4.62 -30.25	83.06 3.39 -36.24	70.49 3.23 -25.82	70.49 3.23 -25.87	71.08 4.45 -21.69	87.92 4.65 -39.36	90.11 3.96 -38.48	70.45 4.53 -13.86	70.47 3.63 -21.47	70.40 3.47 -23.60	70.47 2.51 -36.61
NYPA_KENT____GT 24152	50.89 2.65 -0.01	30.62 1.43 -0.01	30.04 1.46 -0.01	26.06 1.10 -0.01	26.10 1.12 -0.01	31.49 1.38 -0.01	31.98 1.55 0.00	40.35 2.32 -0.01	53.50 2.97 -2.57	54.59 3.71 0.00	55.20 3.95 0.00	54.67 3.91 -0.01	54.60 3.67 -2.03	54.60 3.61 -2.91	54.58 3.08 -8.07	54.08 2.94 -9.70	54.08 2.94 -9.75	54.84 3.28 -6.62	55.09 3.38 -7.80	55.14 3.62 -3.85	56.22 4.16 0.00	54.13 3.27 -5.49	53.54 3.08 -7.13	53.47 2.13 -19.99
NYPA_POUCH1____GT 24155	50.80 2.56 -0.01	30.59 1.40 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.36 2.88 -2.52	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.46 3.57 -1.99	54.45 3.51 -2.86	54.40 3.04 -7.93	53.87 2.90 -9.53	53.87 2.90 -9.58	54.74 3.24 -6.56	54.99 3.34 -7.74	55.03 3.58 -3.78	56.22 4.16 0.00	53.95 3.18 -5.40	53.33 2.99 -7.01	53.05 2.07 -19.63
NYPA_VERNON____GT2 24162	50.99 2.75 -0.01	30.65 1.46 -0.01	30.04 1.46 -0.01	26.08 1.12 -0.01	26.10 1.12 -0.01	31.49 1.38 -0.01	31.98 1.55 0.00	40.39 2.36 -0.01	53.55 3.02 -2.57	54.65 3.77 0.00	55.20 3.95 0.00	54.72 3.96 -0.01	54.65 3.72 -2.03	54.64 3.65 -2.91	54.63 3.13 -8.07	54.17 3.03 -9.70	54.12 2.98 -9.75	54.89 3.33 -6.62	55.13 3.42 -7.80	55.19 3.67 -3.85	56.22 4.16 0.00	54.17 3.31 -5.49	53.58 3.12 -7.13	53.53 2.19 -19.99
NYPA_VERNON____GT3 24163	50.99 2.75 -0.01	30.65 1.46 -0.01	30.04 1.46 -0.01	26.08 1.12 -0.01	26.10 1.12 -0.01	31.49 1.38 -0.01	31.98 1.55 0.00	40.39 2.36 -0.01	53.55 3.02 -2.57	54.65 3.77 0.00	55.20 3.95 0.00	54.72 3.96 -0.01	54.65 3.72 -2.03	54.64 3.65 -2.91	54.63 3.13 -8.07	54.17 3.03 -9.70	54.12 2.98 -9.75	54.89 3.33 -6.62	55.13 3.42 -7.80	55.19 3.67 -3.85	56.22 4.16 0.00	54.17 3.31 -5.49	53.58 3.12 -7.13	53.53 2.19 -19.99

NYPA____HOLTSVILL 23794	50.88 2.65 0.00	30.79 1.61 0.00	30.31 1.74 0.00	43.35 1.20 -17.20	49.79 1.17 -23.65	51.59 1.47 -20.02	54.67 1.67 -22.57	56.32 2.55 -15.75	61.86 3.26 -10.64	65.98 3.92 -11.18	71.02 4.20 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.52 3.75 -15.69	67.60 3.21 -20.96	61.73 3.03 -17.26	63.48 3.06 -19.03	62.13 3.37 -13.82	72.45 3.60 -24.94	74.67 3.86 -23.14	100.54 4.32 -44.16	100.56 3.40 -51.79	55.93 2.99 -9.61	53.85 2.10 -20.40
NYPA____HELLGATE_GT1 24158	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	69.76 1.52 -43.29	69.75 1.35 -43.43	69.81 1.60 -38.11	69.84 1.73 -37.68	69.93 2.55 -29.36	70.12 3.26 -18.90	70.16 4.07 -15.21	70.22 4.31 -14.66	70.21 4.36 -15.10	84.03 4.06 -31.07	82.47 4.62 -29.77	82.49 3.39 -35.67	70.08 3.23 -25.41	70.08 3.23 -25.46	70.74 4.45 -21.35	87.30 4.65 -38.74	89.50 3.96 -37.87	70.23 4.53 -13.64	70.13 3.63 -21.13	70.02 3.47 -23.22	69.88 2.51 -36.02
NYPA____HELLGATE_GT2 24159	51.41 3.18 0.00	30.87 1.69 0.00	30.23 1.66 0.00	69.76 1.52 -43.29	69.75 1.35 -43.43	69.81 1.60 -38.11	69.84 1.73 -37.68	69.93 2.55 -29.36	70.12 3.26 -18.90	70.16 4.07 -15.21	70.22 4.31 -14.66	70.21 4.36 -15.10	84.03 4.06 -31.07	82.47 4.62 -29.77	82.49 3.39 -35.67	70.08 3.23 -25.41	70.08 3.23 -25.46	70.74 4.45 -21.35	87.30 4.65 -38.74	89.50 3.96 -37.87	70.23 4.53 -13.64	70.13 3.63 -21.13	70.02 3.47 -23.22	69.88 2.51 -36.02
O.H._GEN_BRUCE 24063	27.56 -2.70 17.97	27.60 -1.58 0.00	26.80 -1.77 0.00	23.60 -1.35 0.00	23.60 -1.37 0.00	28.56 -1.54 0.00	28.45 -1.98 0.00	34.90 -3.12 0.00	43.50 -4.46 0.00	47.27 -3.61 0.00	47.87 -3.38 0.00	46.94 -3.81 0.00	44.69 -4.21 0.00	43.27 -4.81 0.00	38.91 -4.52 0.00	37.05 -4.39 0.00	37.00 -4.39 0.00	40.04 -4.90 0.00	39.30 -4.61 0.00	42.52 -5.15 0.00	48.57 -3.49 0.00	42.06 -3.31 0.00	39.73 -3.60 0.00	29.00 -2.35 0.00
OAK ORCHARD____HYD 24046	47.46 -0.77 0.00	28.98 -0.20 0.00	28.23 -0.34 0.00	24.78 -0.17 0.00	24.77 -0.20 0.00	29.92 -0.18 0.00	30.06 -0.37 0.00	36.99 -1.03 0.00	46.23 -1.73 0.00	49.96 -0.92 0.00	50.53 -0.72 0.00	49.43 -1.32 0.00	47.19 -1.71 0.00	45.87 -2.21 0.00	41.26 -2.17 0.00	39.41 -2.03 0.00	39.36 -2.03 0.00	42.78 -2.16 0.00	41.93 -1.98 0.00	45.48 -2.19 0.00	51.54 -0.52 0.00	44.64 -0.73 0.00	42.16 -1.17 0.00	30.72 -0.63 0.00
OCC_CHEM____DRP 24175	45.87 -2.36 0.00	27.78 -1.40 0.00	26.97 -1.60 0.00	23.75 -1.20 0.00	23.75 -1.22 0.00	28.75 -1.35 0.00	28.63 -1.80 0.00	35.13 -2.89 0.00	43.79 -4.17 0.00	47.73 -3.15 0.00	48.28 -2.97 0.00	47.40 -3.35 0.00	45.13 -3.77 0.00	43.66 -4.42 0.00	39.22 -4.21 0.00	37.38 -4.06 0.00	37.33 -4.06 0.00	40.36 -4.58 0.00	39.61 -4.30 0.00	42.86 -4.81 0.00	49.04 -3.02 0.00	42.42 -2.95 0.00	40.08 -3.25 0.00	29.19 -2.16 0.00
OLIN_CORP_DRP 24177	45.82 -2.41 0.00	27.72 -1.46 0.00	26.91 -1.66 0.00	23.70 -1.25 0.00	23.70 -1.27 0.00	28.69 -1.41 0.00	28.60 -1.83 0.00	35.13 -2.89 0.00	43.79 -4.17 0.00	47.78 -3.10 0.00	48.33 -2.92 0.00	47.45 -3.30 0.00	45.13 -3.77 0.00	43.66 -4.42 0.00	39.22 -4.21 0.00	37.34 -4.10 0.00	37.29 -4.10 0.00	40.31 -4.63 0.00	39.56 -4.35 0.00	42.86 -4.81 0.00	49.04 -3.02 0.00	42.38 -2.99 0.00	40.04 -3.29 0.00	29.16 -2.19 0.00
ONONDAGA_REF_OCCRA 23987	47.27 -0.96 0.00	28.63 -0.55 0.00	27.94 -0.63 0.00	24.45 -0.50 0.00	24.47 -0.50 0.00	29.47 -0.63 0.00	29.82 -0.61 0.00	37.18 -0.84 0.00	46.71 -1.25 0.00	50.22 -0.66 0.00	50.74 -0.51 0.00	49.99 -0.76 0.00	47.92 -0.98 0.00	46.88 -1.20 0.00	42.21 -1.22 0.00	40.24 -1.20 0.00	40.19 -1.20 0.00	44.09 -0.85 0.00	43.12 -0.79 0.00	46.86 -0.81 0.00	51.85 -0.21 0.00	44.92 -0.45 0.00	42.64 -0.69 0.00	30.82 -0.53 0.00
ONONDAGA____COGEN 23986	47.17 -1.06 0.00	28.60 -0.58 0.00	27.91 -0.66 0.00	24.45 -0.50 0.00	24.45 -0.52 0.00	29.44 -0.66 0.00	29.76 -0.67 0.00	37.11 -0.91 0.00	46.62 -1.34 0.00	50.07 -0.81 0.00	50.58 -0.67 0.00	49.84 -0.91 0.00	47.78 -1.12 0.00	46.78 -1.30 0.00	42.08 -1.35 0.00	40.16 -1.28 0.00	40.11 -1.28 0.00	44.00 -0.94 0.00	43.03 -0.88 0.00	46.76 -0.91 0.00	51.75 -0.31 0.00	44.83 -0.54 0.00	42.59 -0.74 0.00	30.82 -0.53 0.00
OSWEGATCHIE____HYD 24044	46.40 -1.83 0.00	28.25 -0.93 0.00	27.66 -0.91 0.00	24.15 -0.80 0.00	24.17 -0.80 0.00	29.20 -0.90 0.00	29.49 -0.94 0.00	36.65 -1.37 0.00	46.47 -1.49 0.00	49.20 -1.68 0.00	49.56 -1.69 0.00	48.87 -1.88 0.00	47.14 -1.76 0.00	46.54 -1.54 0.00	42.08 -1.35 0.00	40.16 -1.28 0.00	40.11 -1.28 0.00	43.86 -1.08 0.00	42.86 -1.05 0.00	46.53 -1.14 0.00	50.45 -1.61 0.00	44.05 -1.32 0.00	41.86 -1.47 0.00	30.22 -1.13 0.00
OSWEGO____5 23606	46.88 -1.35 0.00	28.36 -0.82 0.00	27.71 -0.86 0.00	24.25 -0.70 0.00	24.27 -0.70 0.00	29.26 -0.84 0.00	29.55 -0.88 0.00	36.84 -1.18 0.00	46.33 -1.63 0.00	49.66 -1.22 0.00	50.12 -1.13 0.00	49.43 -1.32 0.00	47.43 -1.47 0.00	46.45 -1.63 0.00	41.82 -1.61 0.00	39.91 -1.53 0.00	39.86 -1.53 0.00	43.82 -1.12 0.00	42.86 -1.05 0.00	46.57 -1.10 0.00	51.38 -0.68 0.00	44.60 -0.77 0.00	42.42 -0.91 0.00	30.69 -0.66 0.00
OSWEGO____6 23613	46.88 -1.35 0.00	28.36 -0.82 0.00	27.71 -0.86 0.00	24.25 -0.70 0.00	24.27 -0.70 0.00	29.26 -0.84 0.00	29.55 -0.88 0.00	36.84 -1.18 0.00	46.33 -1.63 0.00	49.66 -1.22 0.00	50.12 -1.13 0.00	49.43 -1.32 0.00	47.43 -1.47 0.00	46.45 -1.63 0.00	41.82 -1.61 0.00	39.91 -1.53 0.00	39.86 -1.53 0.00	43.82 -1.12 0.00	42.86 -1.05 0.00	46.57 -1.10 0.00	51.38 -0.68 0.00	44.60 -0.77 0.00	42.42 -0.91 0.00	30.69 -0.66 0.00
OUTOKUMPU-AB____DRP 24206	46.40 -1.83 0.00	28.01 -1.17 0.00	27.20 -1.37 0.00	23.95 -1.00 0.00	23.95 -1.02 0.00	29.02 -1.08 0.00	29.00 -1.43 0.00	35.59 -2.43 0.00	44.46 -3.50 0.00	48.64 -2.24 0.00	49.25 -2.00 0.00	48.36 -2.39 0.00	46.01 -2.89 0.00	44.43 -3.65 0.00	39.87 -3.56 0.00	37.96 -3.48 0.00	37.91 -3.48 0.00	40.94 -4.00 0.00	40.18 -3.73 0.00	43.52 -4.15 0.00	49.98 -2.08 0.00	43.06 -2.31 0.00	40.60 -2.73 0.00	29.50 -1.85 0.00
OXBOW____ 24026	46.20 -2.03 0.00	27.95 -1.23 0.00	27.11 -1.46 0.00	23.88 -1.07 0.00	23.90 -1.07 0.00	28.93 -1.17 0.00	28.85 -1.58 0.00	35.43 -2.59 0.00	44.22 -3.74 0.00	48.28 -2.60 0.00	48.89 -2.36 0.00	48.01 -2.74 0.00	45.67 -3.23 0.00	44.14 -3.94 0.00	39.61 -3.82 0.00	37.75 -3.69 0.00	37.71 -3.68 0.00	40.72 -4.22 0.00	39.96 -3.95 0.00	43.28 -4.39 0.00	49.61 -2.45 0.00	42.83 -2.54 0.00	40.43 -2.90 0.00	29.41 -1.94 0.00
PEEKSKILL____ 23653	50.01 1.78 0.00	30.08 0.90 0.00	29.48 0.91 0.00	25.67 0.72 0.00	25.69 0.72 0.00	31.00 0.90 0.00	31.53 1.10 0.00	39.81 1.79 0.00	50.21 2.25 0.00	53.78 2.90 0.00	54.43 3.18 0.00	53.95 3.20 0.00	51.83 2.93 0.00	50.92 2.84 0.00	45.82 2.39 0.00	43.80 2.36 0.00	43.75 2.36 0.00	47.57 2.61 -0.02	46.65 2.72 -0.02	50.53 2.86 0.00	55.34 3.28 0.00	47.96 2.59 0.00	45.76 2.43 0.00	33.04 1.69 0.00
PGE MADISON____WINDPWR 24146	47.65 -0.58 0.00	28.89 -0.29 0.00	28.14 -0.43 0.00	24.65 -0.30 0.00	24.67 -0.30 0.00	29.68 -0.42 0.00	30.16 -0.27 0.00	37.68 -0.34 0.00	47.43 -0.53 0.00	51.59 0.71 0.00	52.17 0.92 0.00	51.26 0.51 0.00	48.95 0.05 0.00	47.79 -0.29 0.00	42.82 -0.61 0.00	40.78 -0.66 0.00	40.77 -0.62 0.00	44.40 -0.54 0.00	43.47 -0.44 0.00	47.34 -0.33 0.00	53.05 0.99 0.00	45.46 0.09 0.00	42.72 -0.61 0.00	30.79 -0.56 0.00

PJM_GEN_KEystone 24065	27.85 -2.41 17.97	26.87 -2.31 0.00	25.00 -2.60 0.97	23.00 -1.95 0.00	23.00 -1.97 0.00	27.99 -2.11 0.00	28.85 -1.58 0.00	35.93 -2.09 0.00	44.89 -3.07 0.00	49.76 -1.12 0.00	50.38 -0.87 0.00	49.68 -1.07 0.00	47.09 -1.81 0.00	45.00 -3.08 0.00	40.00 -3.43 0.00	38.00 -3.44 0.00	38.00 -3.39 0.00	38.49 -4.18 2.27	40.00 -3.91 0.00	43.86 -3.81 0.00	50.76 -1.30 0.00	42.38 -2.99 0.00	35.00 -3.51 4.82	28.09 -2.45 0.81
PLEASANTVLY___LBMP 24000	50.06 1.83 0.00	30.14 0.96 0.00	29.54 0.97 0.00	25.65 0.70 0.00	25.67 0.70 0.00	30.97 0.87 0.00	31.43 1.00 0.00	39.65 1.63 0.00	50.02 2.06 0.00	53.58 2.70 0.00	54.17 2.92 0.00	53.69 2.94 0.00	51.64 2.74 0.00	50.72 2.64 0.00	45.64 2.21 0.00	43.59 2.15 0.00	43.54 2.15 0.00	47.33 2.38 -0.01	46.42 2.50 -0.01	50.34 2.67 0.00	55.13 3.07 0.00	47.77 2.40 0.00	45.58 2.25 0.00	32.92 1.57 0.00
POLETTI____ 23519	50.74 2.51 0.00	30.49 1.31 0.00	29.86 1.29 0.00	25.95 1.00 0.00	25.94 0.97 0.00	31.30 1.20 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.29 3.41 0.00	54.74 3.49 0.00	54.30 3.55 0.00	52.37 3.47 0.00	51.54 3.46 0.00	46.38 2.95 0.00	44.30 2.86 0.00	44.20 2.81 0.00	52.00 3.15 -3.91	52.00 3.25 -4.84	51.10 3.43 0.00	55.81 3.75 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
PORT_JEFF_3 23555	51.12 2.89 0.00	30.90 1.72 0.00	30.46 1.89 0.00	43.47 1.32 -17.20	49.92 1.30 -23.65	51.75 1.63 -20.02	54.86 1.86 -22.57	56.55 2.78 -15.75	61.91 3.31 -10.64	65.57 3.51 -11.18	70.61 3.79 -15.57	71.87 3.70 -17.42	68.72 3.47 -16.35	67.14 3.37 -15.69	67.21 2.82 -20.96	61.39 2.69 -17.26	63.15 2.73 -19.03	61.77 3.01 -13.82	72.14 3.29 -24.94	74.34 3.53 -23.14	100.12 3.90 -44.16	100.15 2.99 -51.79	55.54 2.60 -9.61	53.69 1.94 -20.40
PORT_JEFF_4 23616	51.12 2.89 0.00	30.90 1.72 0.00	30.46 1.89 0.00	43.47 1.32 -17.20	49.92 1.30 -23.65	51.75 1.63 -20.02	54.86 1.86 -22.57	56.55 2.78 -15.75	62.01 3.41 -10.64	65.88 3.82 -11.18	70.92 4.10 -15.57	72.18 4.01 -17.42	69.02 3.77 -16.35	67.42 3.65 -15.69	67.47 3.08 -20.96	61.64 2.94 -17.26	63.36 2.94 -19.03	62.00 3.24 -13.82	72.36 3.51 -24.94	74.58 3.77 -23.14	100.44 4.22 -44.16	100.43 3.27 -51.79	55.80 2.86 -9.61	53.82 2.07 -20.40
PORT_JEFF_IC 23713	51.17 2.94 0.00	30.96 1.78 0.00	30.48 1.91 0.00	43.50 1.35 -17.20	49.92 1.30 -23.65	51.78 1.66 -20.02	54.86 1.86 -22.57	56.58 2.81 -15.75	62.10 3.50 -10.64	66.03 3.97 -11.18	71.07 4.25 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.60 3.21 -20.96	61.77 3.07 -17.26	63.48 3.06 -19.03	62.13 3.37 -13.82	72.49 3.64 -24.94	74.72 3.91 -23.14	100.59 4.37 -44.16	100.56 3.40 -51.79	55.89 2.95 -9.61	53.85 2.10 -20.40
PPL PILGRIM_ST_GT1 24216	51.17 2.94 0.00	30.90 1.72 0.00	30.43 1.86 0.00	43.47 1.32 -17.20	49.94 1.32 -23.65	51.78 1.66 -20.02	54.83 1.83 -22.57	56.51 2.74 -15.75	62.10 3.50 -10.64	66.33 4.27 -11.18	71.38 4.56 -15.57	72.69 4.52 -17.42	69.50 4.25 -16.35	67.86 4.09 -15.69	67.91 3.52 -20.96	62.02 3.32 -17.26	63.73 3.31 -19.03	62.45 3.69 -13.82	72.76 3.91 -24.94	75.00 4.19 -23.14	100.96 4.74 -44.16	100.88 3.72 -51.79	56.23 3.29 -9.61	54.07 2.32 -20.40
PPL PILGRIM_ST_GT2 24217	51.17 2.94 0.00	30.90 1.72 0.00	30.43 1.86 0.00	43.47 1.32 -17.20	49.94 1.32 -23.65	51.78 1.66 -20.02	54.83 1.83 -22.57	56.51 2.74 -15.75	62.10 3.50 -10.64	66.33 4.27 -11.18	71.38 4.56 -15.57	72.69 4.52 -17.42	69.50 4.25 -16.35	67.86 4.09 -15.69	67.91 3.52 -20.96	62.02 3.32 -17.26	63.73 3.31 -19.03	62.45 3.69 -13.82	72.76 3.91 -24.94	75.00 4.19 -23.14	100.96 4.74 -44.16	100.88 3.72 -51.79	56.23 3.29 -9.61	54.07 2.32 -20.40
PPL_SHRM_GT3 24213	51.17 2.94 0.00	30.90 1.72 0.00	30.46 1.89 0.00	43.47 1.32 -17.20	49.92 1.30 -23.65	51.78 1.66 -20.02	54.92 1.92 -22.57	56.62 2.85 -15.75	62.24 3.64 -10.64	66.44 4.38 -11.18	71.48 4.66 -15.57	72.79 4.62 -17.42	69.55 4.18 -16.35	67.95 4.18 -15.69	67.95 3.56 -20.96	62.06 3.36 -17.26	63.81 3.39 -19.03	62.45 3.69 -13.82	72.85 4.00 -24.94	75.05 4.24 -23.14	101.01 4.79 -44.16	100.93 3.77 -51.79	56.23 3.29 -9.61	54.01 2.26 -20.40
PPL_SHRM_GT4 24214	51.17 2.94 0.00	30.90 1.72 0.00	30.46 1.89 0.00	43.47 1.32 -17.20	49.92 1.30 -23.65	51.78 1.66 -20.02	54.92 1.92 -22.57	56.62 2.85 -15.75	62.24 3.64 -10.64	66.44 4.38 -11.18	71.48 4.66 -15.57	72.79 4.62 -17.42	69.55 4.18 -16.35	67.95 4.18 -15.69	67.95 3.56 -20.96	62.06 3.36 -17.26	63.81 3.39 -19.03	62.45 3.69 -13.82	72.85 4.00 -24.94	75.05 4.24 -23.14	101.01 4.79 -44.16	100.93 3.77 -51.79	56.23 3.29 -9.61	54.01 2.26 -20.40
PROJECT___ORANGE 23990	47.31 -0.92 0.00	28.63 -0.55 0.00	27.97 -0.60 0.00	24.48 -0.47 0.00	24.50 -0.47 0.00	29.53 -0.57 0.00	29.85 -0.58 0.00	37.22 -0.80 0.00	46.81 -1.15 0.00	50.27 -0.61 0.00	50.74 -0.51 0.00	50.04 -0.71 0.00	47.97 -0.93 0.00	46.93 -1.15 0.00	42.26 -1.17 0.00	40.28 -1.16 0.00	40.23 -1.16 0.00	44.09 -0.85 0.00	43.16 -0.75 0.00	46.91 -0.76 0.00	51.90 -0.16 0.00	44.96 -0.41 0.00	42.68 -0.65 0.00	30.88 -0.47 0.00
PROJECT___ORANGE 1 24174	47.31 -0.92 0.00	28.63 -0.55 0.00	27.97 -0.60 0.00	24.48 -0.47 0.00	24.50 -0.47 0.00	29.53 -0.57 0.00	29.85 -0.58 0.00	37.22 -0.80 0.00	46.81 -1.15 0.00	50.27 -0.61 0.00	50.74 -0.51 0.00	50.04 -0.71 0.00	47.97 -0.93 0.00	46.93 -1.15 0.00	42.26 -1.17 0.00	40.28 -1.16 0.00	40.23 -1.16 0.00	44.09 -0.85 0.00	43.16 -0.75 0.00	46.91 -0.76 0.00	51.90 -0.16 0.00	44.96 -0.41 0.00	42.68 -0.65 0.00	30.88 -0.47 0.00
PROJECT___ORANGE 2 24166	47.31 -0.92 0.00	28.63 -0.55 0.00	27.97 -0.60 0.00	24.48 -0.47 0.00	24.50 -0.47 0.00	29.53 -0.57 0.00	29.85 -0.58 0.00	37.22 -0.80 0.00	46.81 -1.15 0.00	50.27 -0.61 0.00	50.74 -0.51 0.00	50.04 -0.71 0.00	47.97 -0.93 0.00	46.93 -1.15 0.00	42.26 -1.17 0.00	40.28 -1.16 0.00	40.23 -1.16 0.00	44.09 -0.85 0.00	43.16 -0.75 0.00	46.91 -0.76 0.00	51.90 -0.16 0.00	44.96 -0.41 0.00	42.68 -0.65 0.00	30.88 -0.47 0.00
PYRITES___HYD 24023	46.45 -1.78 0.00	28.33 -0.85 0.00	27.74 -0.83 0.00	24.25 -0.70 0.00	24.27 -0.70 0.00	29.29 -0.81 0.00	29.58 -0.85 0.00	36.61 -1.41 0.00	46.57 -1.39 0.00	48.84 -2.04 0.00	49.05 -2.20 0.00	48.52 -2.23 0.00	46.94 -1.96 0.00	46.45 -1.63 0.00	42.17 -1.26 0.00	40.20 -1.24 0.00	40.19 -1.20 0.00	43.95 -0.99 0.00	42.86 -1.05 0.00	46.57 -1.10 0.00	49.93 -2.13 0.00	43.83 -1.54 0.00	41.81 -1.52 0.00	30.22 -1.13 0.00
RANKINE____ 23646	46.25 -1.98 0.00	27.81 -1.37 0.00	26.97 -1.60 0.00	23.78 -1.17 0.00	23.77 -1.20 0.00	28.84 -1.26 0.00	28.97 -1.46 0.00	35.62 -2.40 0.00	44.51 -3.45 0.00	48.90 -1.98 0.00	49.46 -1.79 0.00	48.62 -2.13 0.00	46.21 -2.69 0.00	44.52 -3.56 0.00	39.87 -3.56 0.00	37.96 -3.48 0.00	37.91 -3.48 0.00	40.90 -4.04 0.00	40.13 -3.78 0.00	43.57 -4.10 0.00	50.08 -1.98 0.00	42.92 -2.45 0.00	40.47 -2.86 0.00	29.41 -1.94 0.00
RAVENS GT4-7____ 23728	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00

RAVENSWD GT2____ 23730	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWD GT3____ 23733	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT2_1 24244	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT2_2 24245	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT2_3 24246	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT2_4 24247	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT3_1 24248	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT3_2 24249	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT3_3 24250	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT3_4 24251	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT_1 23729	50.99 2.75 -0.01	30.65 1.46 -0.01	30.04 1.46 -0.01	26.08 1.12 -0.01	26.10 1.12 -0.01	31.49 1.38 -0.01	31.98 1.55 0.00	40.39 2.36 -0.01	53.55 3.02 -2.57	54.65 3.77 0.00	55.20 3.95 0.00	54.72 3.96 -0.01	54.65 3.72 -2.03	54.64 3.65 -2.91	54.63 3.13 -8.07	54.17 3.03 -9.70	54.12 2.98 -9.75	54.89 3.33 -6.62	55.13 3.42 -7.80	55.19 3.67 -3.85	56.22 4.16 0.00	54.17 3.31 -5.49	53.58 3.12 -7.13	53.53 2.19 -19.99
RAVENSWOOD_GT_10 24258	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT_11 24259	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT_4 24252	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT_5 24254	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT_6 24253	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00

RAVENSWOOD_GT_7 24255	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD_GT_9 24257	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVENSWOOD___1 23533	50.89 2.65 -0.01	30.62 1.43 -0.01	29.88 1.43 -0.01	26.06 1.10 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.35 2.32 -0.01	53.50 2.97 -2.57	54.49 3.61 0.00	54.99 3.74 0.00	54.57 3.81 -0.01	54.50 3.57 -2.03	54.50 3.51 -2.91	54.50 3.00 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.75 3.19 -6.62	55.00 3.29 -7.80	55.00 3.48 -3.85	56.02 3.96 0.00	54.04 3.18 -5.49	53.49 3.03 -7.13	53.50 2.16 -19.99
RAVENSWOOD___2 23534	50.89 2.65 -0.01	30.62 1.43 -0.01	29.98 1.40 -0.01	26.06 1.10 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.35 2.32 -0.01	53.41 2.88 -2.57	54.44 3.56 0.00	54.94 3.69 0.00	54.52 3.76 -0.01	54.50 3.57 -2.03	54.50 3.51 -2.91	54.45 2.95 -8.07	54.00 2.86 -9.70	54.00 2.86 -9.75	54.75 3.19 -6.62	54.96 3.25 -7.80	55.00 3.48 -3.85	55.96 3.90 0.00	53.99 3.13 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99
RAVENSWOOD___3 23535	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RAVNSWD 8-11____ 23667	50.74 2.51 0.00	30.49 1.31 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.34 2.91 0.00	44.26 2.82 0.00	44.20 2.81 0.00	52.65 3.15 -4.56	52.81 3.25 -5.65	51.10 3.43 0.00	55.96 3.90 0.00	48.46 3.09 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RCPL_TRUST___DRP 24196	50.79 2.56 0.00	30.52 1.34 0.00	29.88 1.31 0.00	25.95 1.00 0.00	25.97 1.00 0.00	31.33 1.23 0.00	31.83 1.40 0.00	40.19 2.17 0.00	50.79 2.83 0.00	54.39 3.51 0.00	54.94 3.69 0.00	54.51 3.76 0.00	52.42 3.52 0.00	51.54 3.46 0.00	46.38 2.95 0.00	44.26 2.82 0.00	44.20 2.81 0.00	50.13 3.15 -2.04	49.69 3.25 -2.53	51.15 3.48 0.00	55.96 3.90 0.00	48.50 3.13 0.00	46.28 2.95 0.00	33.42 2.07 0.00
RENSSELAER___COGEN 23796	49.44 1.21 0.00	29.82 0.64 0.00	29.26 0.69 0.00	25.45 0.50 0.00	25.47 0.50 0.00	30.70 0.60 0.00	31.13 0.70 0.00	39.20 1.18 0.00	49.54 1.58 0.00	53.02 2.14 0.00	53.66 2.41 0.00	53.14 2.39 0.00	51.05 2.15 0.00	50.10 2.02 0.00	45.12 1.69 0.00	43.06 1.62 0.00	43.00 1.61 0.00	46.74 1.80 0.00	45.80 1.89 0.00	49.72 2.05 0.00	54.56 2.50 0.00	47.28 1.91 0.00	44.93 1.60 0.00	32.42 1.07 0.00
REVERE_CPPR_DRP 24186	48.42 0.19 0.00	29.36 0.18 0.00	28.68 0.11 0.00	25.07 0.12 0.00	25.09 0.12 0.00	30.28 0.18 0.00	30.67 0.24 0.00	38.29 0.27 0.00	48.34 0.38 0.00	51.90 1.02 0.00	52.38 1.13 0.00	51.61 0.86 0.00	49.54 0.64 0.00	48.61 0.53 0.00	43.78 0.35 0.00	41.77 0.33 0.00	41.72 0.33 0.00	45.52 0.58 0.00	44.57 0.66 0.00	48.39 0.72 0.00	53.31 1.25 0.00	46.19 0.82 0.00	43.68 0.35 0.00	31.51 0.16 0.00
ROCHESTER_9_IC 23652	47.89 -0.34 0.00	29.38 0.20 0.00	28.63 0.06 0.00	25.12 0.17 0.00	25.12 0.15 0.00	30.34 0.24 0.00	30.52 0.09 0.00	37.49 -0.53 0.00	46.71 -1.25 0.00	50.57 -0.31 0.00	51.10 -0.15 0.00	49.89 -0.86 0.00	47.63 -1.27 0.00	46.25 -1.83 0.00	41.61 -1.82 0.00	39.78 -1.66 0.00	39.73 -1.66 0.00	43.14 -1.80 0.00	42.29 -1.62 0.00	45.86 -1.81 0.00	52.16 0.10 0.00	45.14 -0.23 0.00	42.59 -0.74 0.00	31.13 -0.22 0.00
ROSETON___1 23587	49.92 1.69 0.00	30.06 0.88 0.00	29.46 0.89 0.00	25.60 0.65 0.00	25.62 0.65 0.00	30.91 0.81 0.00	31.37 0.94 0.00	39.58 1.56 0.00	49.93 1.97 0.00	53.42 2.54 0.00	54.02 2.77 0.00	53.54 2.79 0.00	51.44 2.54 0.00	50.58 2.50 0.00	45.51 2.08 0.00	43.47 2.03 0.00	43.42 2.03 0.00	47.21 2.25 -0.02	46.30 2.37 -0.02	50.20 2.53 0.00	54.98 2.92 0.00	47.64 2.27 0.00	45.45 2.12 0.00	32.82 1.47 0.00
ROSETON___2 23588	49.92 1.69 0.00	30.06 0.88 0.00	29.46 0.89 0.00	25.60 0.65 0.00	25.62 0.65 0.00	30.91 0.81 0.00	31.37 0.94 0.00	39.58 1.56 0.00	49.93 1.97 0.00	53.42 2.54 0.00	54.02 2.77 0.00	53.54 2.79 0.00	51.44 2.54 0.00	50.58 2.50 0.00	45.51 2.08 0.00	43.47 2.03 0.00	43.42 2.03 0.00	47.21 2.25 -0.02	46.30 2.37 -0.02	50.20 2.53 0.00	54.98 2.92 0.00	47.64 2.27 0.00	45.45 2.12 0.00	32.82 1.47 0.00
RUSSELL___STATION 23914	47.41 -0.82 0.00	29.44 0.26 0.00	28.68 0.11 0.00	25.17 0.22 0.00	25.19 0.22 0.00	30.43 0.33 0.00	30.61 0.18 0.00	37.53 -0.49 0.00	46.28 -1.68 0.00	50.12 -0.76 0.00	50.69 -0.56 0.00	49.33 -1.42 0.00	47.09 -1.81 0.00	45.77 -2.31 0.00	41.13 -2.30 0.00	39.49 -1.95 0.00	39.44 -1.95 0.00	42.65 -2.29 0.00	41.80 -2.11 0.00	45.38 -2.29 0.00	51.70 -0.36 0.00	44.78 -0.59 0.00	42.20 -1.13 0.00	31.16 -0.19 0.00
S SALMON___HYD 24043	46.83 -1.40 0.00	28.39 -0.79 0.00	27.74 -0.83 0.00	24.25 -0.70 0.00	24.27 -0.70 0.00	29.26 -0.84 0.00	29.61 -0.82 0.00	36.92 -1.10 0.00	46.47 -1.49 0.00	49.91 -0.97 0.00	50.38 -0.87 0.00	49.58 -1.17 0.00	47.58 -1.32 0.00	46.69 -1.39 0.00	42.04 -1.39 0.00	40.07 -1.37 0.00	40.02 -1.37 0.00	43.95 -0.99 0.00	42.99 -0.92 0.00	46.72 -0.95 0.00	51.49 -0.57 0.00	44.69 -0.68 0.00	42.33 -1.00 0.00	30.60 -0.75 0.00
SELKIRK___II 23799	49.15 0.92 0.00	29.68 0.50 0.00	29.08 0.51 0.00	25.35 0.40 0.00	25.37 0.40 0.00	30.55 0.45 0.00	30.95 0.52 0.00	38.89 0.87 0.00	49.11 1.15 0.00	52.51 1.63 0.00	53.10 1.85 0.00	52.58 1.83 0.00	50.56 1.66 0.00	49.62 1.54 0.00	44.69 1.26 0.00	42.64 1.20 0.00	42.59 1.20 0.00	46.33 1.39 0.00	45.36 1.45 0.00	49.24 1.57 0.00	53.99 1.93 0.00	46.82 1.45 0.00	44.59 1.26 0.00	32.20 0.85 0.00



SELKIRK__J 23801	48.86 0.63 0.00	29.50 0.32 0.00	28.91 0.34 0.00	25.17 0.22 0.00	25.19 0.22 0.00	30.34 0.24 0.00	30.73 0.30 0.00	38.70 0.68 0.00	48.82 0.86 0.00	52.20 1.32 0.00	52.84 1.59 0.00	52.32 1.57 0.00	50.27 1.37 0.00	49.38 1.30 0.00	44.47 1.04 0.00	42.48 1.04 0.00	42.42 1.03 0.00	46.11 1.17 0.00	45.18 1.27 0.00	49.00 1.33 0.00	53.73 1.67 0.00	46.60 1.23 0.00	44.37 1.04 0.00	32.01 0.66 0.00
SENECA OSWGO__HYD 24041	47.02 -1.21 0.00	28.45 -0.73 0.00	27.80 -0.77 0.00	24.30 -0.65 0.00	24.32 -0.65 0.00	29.32 -0.78 0.00	29.64 -0.79 0.00	36.99 -1.03 0.00	46.47 -1.49 0.00	49.86 -1.02 0.00	50.38 -0.87 0.00	49.63 -1.12 0.00	47.63 -1.27 0.00	46.64 -1.44 0.00	41.95 -1.48 0.00	40.03 -1.41 0.00	39.98 -1.41 0.00	43.95 -0.99 0.00	42.99 -0.92 0.00	46.72 -0.95 0.00	51.59 -0.47 0.00	44.73 -0.64 0.00	42.55 -0.78 0.00	30.75 -0.60 0.00
SENECA__ENERGY 23797	46.78 -1.45 0.00	28.36 -0.82 0.00	27.68 -0.89 0.00	24.30 -0.65 0.00	24.30 -0.67 0.00	29.14 -0.96 0.00	29.52 -0.91 0.00	36.73 -1.29 0.00	45.99 -1.97 0.00	49.76 -1.12 0.00	50.33 -0.92 0.00	49.48 -1.27 0.00	47.29 -1.61 0.00	46.06 -2.02 0.00	41.39 -2.04 0.00	39.45 -1.99 0.00	39.40 -1.99 0.00	43.01 -1.93 0.00	42.11 -1.80 0.00	45.81 -1.86 0.00	51.28 -0.78 0.00	44.19 -1.18 0.00	41.86 -1.47 0.00	30.28 -1.07 0.00
SHOEMAKER__GT 23640	49.58 1.35 0.00	29.85 0.67 0.00	29.26 0.69 0.00	25.42 0.47 0.00	25.44 0.47 0.00	30.73 0.63 0.00	31.16 0.73 0.00	39.31 1.29 0.00	49.49 1.53 0.00	53.02 2.14 0.00	53.56 2.31 0.00	53.08 2.33 0.00	51.00 2.10 0.00	50.10 2.02 0.00	45.08 1.65 0.00	43.06 1.62 0.00	43.00 1.61 0.00	46.75 1.84 0.03	45.85 1.98 0.04	49.72 2.05 0.00	54.51 2.45 0.00	47.18 1.81 0.00	45.11 1.78 0.00	32.57 1.22 0.00
SHOREHAM_IC_1 23715	51.17 2.94 0.00	30.90 1.72 0.00	30.46 1.89 0.00	43.47 1.32 -17.20	49.92 1.30 -23.65	51.78 1.66 -20.02	54.92 1.92 -22.57	56.62 2.85 -15.75	62.24 3.64 -10.64	66.44 4.38 -11.18	71.48 4.66 -15.57	72.79 4.62 -17.42	69.55 4.30 -16.35	67.95 4.18 -15.69	67.95 3.56 -20.96	62.06 3.36 -17.26	63.81 3.39 -19.03	62.45 3.69 -13.82	72.85 4.00 -24.94	75.05 4.24 -23.14	101.01 4.79 -44.16	100.93 3.77 -51.79	56.23 3.29 -9.61	54.01 2.26 -20.40
SHOREHAM_IC_2 23716	51.17 2.94 0.00	30.90 1.72 0.00	30.46 1.89 0.00	43.47 1.32 -17.20	49.92 1.30 -23.65	51.78 1.66 -20.02	54.92 1.92 -22.57	56.62 2.85 -15.75	62.24 3.64 -10.64	66.44 4.38 -11.18	71.48 4.66 -15.57	72.79 4.62 -17.42	69.55 4.30 -16.35	67.95 4.18 -15.69	67.95 3.56 -20.96	62.06 3.36 -17.26	63.81 3.39 -19.03	62.45 3.69 -13.82	72.85 4.00 -24.94	75.05 4.24 -23.14	101.01 4.79 -44.16	100.93 3.77 -51.79	56.23 3.29 -9.61	54.01 2.26 -20.40
SITHE_IND_GS1 24169	46.73 -1.50 0.00	28.30 -0.88 0.00	27.66 -0.91 0.00	24.18 -0.77 0.00	24.20 -0.77 0.00	29.17 -0.93 0.00	29.49 -0.94 0.00	36.73 -1.29 0.00	46.19 -1.77 0.00	49.51 -1.37 0.00	49.97 -1.28 0.00	49.28 -1.47 0.00	47.29 -1.61 0.00	46.30 -1.78 0.00	41.69 -1.74 0.00	39.78 -1.66 0.00	39.73 -1.66 0.00	43.68 -1.26 0.00	42.72 -1.19 0.00	46.38 -1.29 0.00	51.12 -0.94 0.00	44.42 -0.95 0.00	42.25 -1.08 0.00	30.60 -0.75 0.00
SITHE_IND_GS2 24170	46.73 -1.50 0.00	28.30 -0.88 0.00	27.66 -0.91 0.00	24.18 -0.77 0.00	24.20 -0.77 0.00	29.17 -0.93 0.00	29.49 -0.94 0.00	36.73 -1.29 0.00	46.19 -1.77 0.00	49.51 -1.37 0.00	49.97 -1.28 0.00	49.28 -1.47 0.00	47.29 -1.61 0.00	46.30 -1.78 0.00	41.69 -1.74 0.00	39.78 -1.66 0.00	39.73 -1.66 0.00	43.68 -1.26 0.00	42.72 -1.19 0.00	46.38 -1.29 0.00	51.12 -0.94 0.00	44.42 -0.95 0.00	42.25 -1.08 0.00	30.60 -0.75 0.00
SITHE_IND_GS3 24171	46.73 -1.50 0.00	28.30 -0.88 0.00	27.66 -0.91 0.00	24.18 -0.77 0.00	24.20 -0.77 0.00	29.17 -0.93 0.00	29.49 -0.94 0.00	36.73 -1.29 0.00	46.19 -1.77 0.00	49.51 -1.37 0.00	49.97 -1.28 0.00	49.28 -1.47 0.00	47.29 -1.61 0.00	46.30 -1.78 0.00	41.69 -1.74 0.00	39.78 -1.66 0.00	39.73 -1.66 0.00	43.68 -1.26 0.00	42.72 -1.19 0.00	46.38 -1.29 0.00	51.12 -0.94 0.00	44.42 -0.95 0.00	42.25 -1.08 0.00	30.60 -0.75 0.00
SITHE_IND_GS4 24172	46.73 -1.50 0.00	28.30 -0.88 0.00	27.66 -0.91 0.00	24.18 -0.77 0.00	24.20 -0.77 0.00	29.17 -0.93 0.00	29.49 -0.94 0.00	36.73 -1.29 0.00	46.19 -1.77 0.00	49.51 -1.37 0.00	49.97 -1.28 0.00	49.28 -1.47 0.00	47.29 -1.61 0.00	46.30 -1.78 0.00	41.69 -1.74 0.00	39.78 -1.66 0.00	39.73 -1.66 0.00	43.68 -1.26 0.00	42.72 -1.19 0.00	46.38 -1.29 0.00	51.12 -0.94 0.00	44.42 -0.95 0.00	42.25 -1.08 0.00	30.60 -0.75 0.00
SITHE__BATAVIA 24024	47.65 -0.58 0.00	28.92 -0.26 0.00	28.11 -0.46 0.00	24.73 -0.22 0.00	24.72 -0.25 0.00	29.92 -0.18 0.00	29.97 -0.46 0.00	36.73 -1.29 0.00	45.90 -2.06 0.00	50.01 -0.87 0.00	50.63 -0.62 0.00	49.48 -1.27 0.00	47.09 -1.81 0.00	45.58 -2.50 0.00	40.91 -2.52 0.00	39.00 -2.44 0.00	38.95 -2.44 0.00	42.15 -2.79 0.00	41.36 -2.55 0.00	44.86 -2.81 0.00	51.49 -0.57 0.00	44.42 -0.95 0.00	41.86 -1.47 0.00	30.47 -0.88 0.00
SITHE__INDEPEND 23800	46.73 -1.50 0.00	28.30 -0.88 0.00	27.66 -0.91 0.00	24.18 -0.77 0.00	24.20 -0.77 0.00	29.17 -0.93 0.00	29.49 -0.94 0.00	36.73 -1.29 0.00	46.19 -1.77 0.00	49.51 -1.37 0.00	49.97 -1.28 0.00	49.28 -1.47 0.00	47.29 -1.61 0.00	46.30 -1.78 0.00	41.69 -1.74 0.00	39.78 -1.66 0.00	39.73 -1.66 0.00	43.68 -1.26 0.00	42.72 -1.19 0.00	46.38 -1.29 0.00	51.12 -0.94 0.00	44.42 -0.95 0.00	42.25 -1.08 0.00	30.60 -0.75 0.00
SITHE__MASSENA 23902	47.36 -0.87 0.00	28.80 -0.38 0.00	28.20 -0.37 0.00	24.68 -0.27 0.00	24.70 -0.27 0.00	29.77 -0.33 0.00	30.03 -0.40 0.00	37.26 -0.76 0.00	47.24 -0.72 0.00	49.40 -1.48 0.00	49.56 -1.69 0.00	49.13 -1.62 0.00	47.58 -1.32 0.00	47.02 -1.06 0.00	42.69 -0.74 0.00	40.74 -0.70 0.00	40.69 -0.70 0.00	44.45 -0.49 0.00	43.30 -0.61 0.00	47.05 -0.62 0.00	50.45 -1.61 0.00	44.33 -1.04 0.00	42.51 -0.82 0.00	30.79 -0.56 0.00
SITHE__OGDNSBRG 24021	47.27 -0.96 0.00	28.80 -0.38 0.00	28.20 -0.37 0.00	24.68 -0.27 0.00	24.70 -0.27 0.00	29.80 -0.30 0.00	30.10 -0.33 0.00	37.22 -0.80 0.00	47.34 -0.62 0.00	49.61 -1.27 0.00	49.81 -1.44 0.00	49.28 -1.47 0.00	47.73 -1.17 0.00	47.17 -0.91 0.00	42.82 -0.61 0.00	40.86 -0.58 0.00	40.81 -0.58 0.00	44.63 -0.31 0.00	43.56 -0.35 0.00	47.29 -0.38 0.00	50.65 -1.41 0.00	44.51 -0.86 0.00	42.51 -0.82 0.00	30.75 -0.60 0.00
SITHE__STERLING 23777	48.18 -0.05 0.00	29.21 0.03 0.00	28.54 -0.03 0.00	24.95 0.00 0.00	24.97 0.00 0.00	30.10 0.00 0.00	30.49 0.06 0.00	38.10 0.08 0.00	48.01 0.05 0.00	51.54 0.66 0.00	52.02 0.77 0.00	51.26 0.51 0.00	49.19 0.29 0.00	48.27 0.19 0.00	43.47 0.04 0.00	41.48 0.04 0.00	41.43 0.04 0.00	45.21 0.27 0.00	44.22 0.31 0.00	48.05 0.38 0.00	53.00 0.94 0.00	45.91 0.54 0.00	43.50 0.17 0.00	31.38 0.03 0.00
SOUTH CAIRO__GT 23612	49.53 1.30 0.00	29.85 0.67 0.00	29.28 0.71 0.00	25.45 0.50 0.00	25.49 0.52 0.00	30.85 0.75 0.00	31.31 0.88 0.00	39.69 1.67 0.00	49.54 1.58 0.00	52.97 2.09 0.00	53.56 2.31 0.00	53.08 2.33 0.00	51.00 2.10 0.00	50.15 2.07 0.00	45.12 1.69 0.00	43.06 1.62 0.00	43.00 1.61 0.00	46.93 1.98 -0.01	46.12 2.20 -0.01	49.91 2.24 0.00	54.56 2.50 0.00	47.23 1.86 0.00	45.45 2.12 0.00	32.85 1.50 0.00

SOUTH HAMPTN___IC 23720	52.09 3.86 0.00	31.40 2.22 0.00	30.97 2.40 0.00	43.85 1.70 -17.20	50.32 1.70 -23.65	52.32 2.20 -20.02	55.62 2.62 -22.57	57.61 3.84 -15.75	63.68 5.08 -10.64	68.17 6.11 -11.18	73.33 6.51 -15.57	74.56 6.39 -17.42	71.26 6.01 -16.35	69.54 5.77 -15.69	69.38 4.99 -20.96	63.34 4.64 -17.26	65.10 4.68 -19.03	63.84 5.08 -13.82	74.29 5.44 -24.94	76.67 5.86 -23.14	102.88 6.66 -44.16	102.47 5.31 -51.79	57.40 4.46 -9.61	54.73 2.98 -20.40
SOUTHOLD___IC 23719	52.52 4.29 0.00	31.63 2.45 0.00	31.20 2.63 0.00	44.02 1.87 -17.20	50.49 1.87 -23.65	52.56 2.44 -20.02	55.89 2.89 -22.57	57.99 4.22 -15.75	64.16 5.56 -10.64	68.73 6.67 -11.18	73.89 7.07 -15.57	75.12 6.95 -17.42	71.80 6.55 -16.35	70.07 6.30 -15.69	69.82 5.43 -20.96	63.76 5.06 -17.26	65.55 5.13 -19.03	64.29 5.53 -13.82	74.73 5.88 -24.94	77.20 6.39 -23.14	103.46 7.24 -44.16	102.92 5.76 -51.79	57.79 4.85 -9.61	54.98 3.23 -20.40
ST LAWRENCE____ 23600	47.46 -0.77 0.00	28.80 -0.38 0.00	28.20 -0.37 0.00	24.68 -0.27 0.00	24.70 -0.27 0.00	29.77 -0.33 0.00	30.03 -0.40 0.00	37.34 -0.68 0.00	47.24 -0.72 0.00	49.30 -1.58 0.00	49.46 -1.79 0.00	49.08 -1.67 0.00	47.58 -1.32 0.00	46.97 -1.11 0.00	42.65 -0.78 0.00	40.69 -0.75 0.00	40.64 -0.75 0.00	44.36 -0.58 0.00	43.25 -0.66 0.00	46.95 -0.72 0.00	50.39 -1.67 0.00	44.28 -1.09 0.00	42.55 -0.78 0.00	30.85 -0.50 0.00
STATION 5_MISC_HYD 23604	48.81 0.58 0.00	30.06 0.88 0.00	29.28 0.71 0.00	25.70 0.75 0.00	25.69 0.72 0.00	31.06 0.96 0.00	31.31 0.88 0.00	38.17 0.15 0.00	47.77 -0.19 0.00	51.90 1.02 0.00	52.48 1.23 0.00	50.75 0.00 0.00	48.36 -0.54 0.00	46.93 -1.15 0.00	42.13 -1.30 0.00	40.24 -1.20 0.00	40.19 -1.20 0.00	43.68 -1.26 0.00	42.81 -1.10 0.00	46.53 -1.14 0.00	53.62 1.56 0.00	46.32 0.95 0.00	43.46 0.13 0.00	31.69 0.34 0.00
STURGEON_POOL_HYD 23609	49.82 1.59 0.00	30.00 0.82 0.00	29.40 0.83 0.00	25.57 0.62 0.00	25.59 0.62 0.00	30.94 0.84 0.00	31.40 0.97 0.00	39.73 1.71 0.00	49.78 1.82 0.00	53.27 2.39 0.00	53.81 2.56 0.00	53.34 2.59 0.00	51.30 2.40 0.00	50.44 2.36 0.00	45.38 1.95 0.00	43.35 1.91 0.00	43.25 1.86 0.00	47.14 2.20 0.00	46.28 2.37 0.00	50.10 2.43 0.00	54.82 2.76 0.00	47.46 2.09 0.00	45.58 2.25 0.00	32.95 1.60 0.00
SYRACUSE___POWER 24017	47.27 -0.96 0.00	28.63 -0.55 0.00	27.94 -0.63 0.00	24.45 -0.50 0.00	24.47 -0.50 0.00	29.47 -0.63 0.00	29.82 -0.61 0.00	37.18 -0.84 0.00	46.71 -1.25 0.00	50.22 -0.66 0.00	50.74 -0.51 0.00	49.99 -0.76 0.00	47.92 -0.98 0.00	46.88 -1.20 0.00	42.21 -1.22 0.00	40.24 -1.20 0.00	40.19 -1.20 0.00	44.09 -0.85 0.00	43.12 -0.79 0.00	46.86 -0.81 0.00	51.85 -0.21 0.00	44.92 -0.45 0.00	42.64 -0.69 0.00	30.82 -0.53 0.00
Stony___Brook 24151	51.17 2.94 0.00	30.96 1.78 0.00	30.48 1.91 0.00	43.50 1.35 -17.20	49.92 1.30 -23.65	51.78 1.66 -20.02	54.86 1.86 -22.57	56.58 2.81 -15.75	62.10 3.50 -10.64	66.03 3.97 -11.18	71.07 4.25 -15.57	72.33 4.16 -17.42	69.16 3.91 -16.35	67.57 3.80 -15.69	67.60 3.21 -20.96	61.77 3.07 -17.26	63.48 3.06 -19.03	62.13 3.37 -13.82	72.49 3.64 -24.94	74.72 3.91 -23.14	100.59 4.37 -44.16	100.56 3.40 -51.79	55.89 2.95 -9.61	53.85 2.10 -20.40
UPPER HUDSON___HYD 24058	47.31 -0.92 0.00	28.51 -0.67 0.00	27.94 -0.63 0.00	24.28 -0.67 0.00	24.32 -0.65 0.00	29.32 -0.78 0.00	29.76 -0.67 0.00	37.64 -0.38 0.00	47.77 -0.19 0.00	51.19 0.31 0.00	51.97 0.72 0.00	51.51 0.76 0.00	49.44 0.54 0.00	48.51 0.43 0.00	43.69 0.26 0.00	41.69 0.25 0.00	41.64 0.25 0.00	45.30 0.36 0.00	44.35 0.44 0.00	48.19 0.52 0.00	52.89 0.83 0.00	45.82 0.45 0.00	43.33 0.00 0.00	31.16 -0.19 0.00
UPPER RAQUET___HYD 24056	45.91 -2.32 0.00	27.98 -1.20 0.00	27.40 -1.17 0.00	23.95 -1.00 0.00	23.97 -1.00 0.00	28.93 -1.17 0.00	29.18 -1.25 0.00	36.16 -1.86 0.00	45.95 -2.01 0.00	48.08 -2.80 0.00	48.33 -2.92 0.00	47.81 -2.94 0.00	46.31 -2.59 0.00	45.82 -2.26 0.00	41.56 -1.87 0.00	39.66 -1.78 0.00	39.61 -1.78 0.00	43.32 -1.62 0.00	42.24 -1.67 0.00	45.91 -1.76 0.00	49.20 -2.86 0.00	43.19 -2.18 0.00	41.29 -2.04 0.00	29.88 -1.47 0.00
VISCHER___FERRY HYD 24020	49.10 0.87 0.00	29.62 0.44 0.00	29.03 0.46 0.00	25.25 0.30 0.00	25.27 0.30 0.00	30.46 0.36 0.00	30.89 0.46 0.00	38.93 0.91 0.00	49.25 1.29 0.00	52.71 1.83 0.00	53.40 2.15 0.00	52.93 2.18 0.00	50.86 1.96 0.00	49.91 1.83 0.00	44.91 1.48 0.00	42.85 1.41 0.00	42.76 1.37 0.00	46.51 1.57 0.00	45.53 1.62 0.00	49.48 1.81 0.00	54.30 2.24 0.00	47.05 1.68 0.00	44.67 1.34 0.00	32.20 0.85 0.00
WADING RIVER_1-3_GRP5 24038	51.08 2.85 0.00	30.87 1.69 0.00	30.40 1.83 0.00	43.42 1.27 -17.20	49.87 1.25 -23.65	51.72 1.60 -20.02	54.83 1.83 -22.57	56.51 2.74 -15.75	62.10 3.50 -10.64	66.28 4.22 -11.18	71.33 4.51 -15.57	72.64 4.47 -17.42	69.41 4.16 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	61.93 3.23 -17.26	63.69 3.27 -19.03	62.36 3.60 -13.82	72.71 3.86 -24.94	74.96 4.15 -23.14	100.85 4.63 -44.16	100.79 3.63 -51.79	56.10 3.16 -9.61	53.94 2.19 -20.40
WADING RIVER_IC_1 23522	51.08 2.85 0.00	30.87 1.69 0.00	30.40 1.83 0.00	43.42 1.27 -17.20	49.87 1.25 -23.65	51.72 1.60 -20.02	54.83 1.83 -22.57	56.51 2.74 -15.75	62.10 3.50 -10.64	66.28 4.22 -11.18	71.33 4.51 -15.57	72.64 4.47 -17.42	69.41 4.16 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	61.93 3.23 -17.26	63.69 3.27 -19.03	62.36 3.60 -13.82	72.71 3.86 -24.94	74.96 4.15 -23.14	100.85 4.63 -44.16	100.79 3.63 -51.79	56.10 3.16 -9.61	53.94 2.19 -20.40
WADING RIVER_IC_2 23547	51.08 2.85 0.00	30.87 1.69 0.00	30.40 1.83 0.00	43.42 1.27 -17.20	49.87 1.25 -23.65	51.72 1.60 -20.02	54.83 1.83 -22.57	56.51 2.74 -15.75	62.10 3.50 -10.64	66.28 4.22 -11.18	71.33 4.51 -15.57	72.64 4.47 -17.42	69.41 4.16 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	61.93 3.23 -17.26	63.69 3.27 -19.03	62.36 3.60 -13.82	72.71 3.86 -24.94	74.96 4.15 -23.14	100.85 4.63 -44.16	100.79 3.63 -51.79	56.10 3.16 -9.61	53.94 2.19 -20.40
WADING RIVER_IC_3 23601	51.08 2.85 0.00	30.87 1.69 0.00	30.40 1.83 0.00	43.42 1.27 -17.20	49.87 1.25 -23.65	51.72 1.60 -20.02	54.83 1.83 -22.57	56.51 2.74 -15.75	62.10 3.50 -10.64	66.28 4.22 -11.18	71.33 4.51 -15.57	72.64 4.47 -17.42	69.41 4.16 -16.35	67.81 4.04 -15.69	67.82 3.43 -20.96	61.93 3.23 -17.26	63.69 3.27 -19.03	62.36 3.60 -13.82	72.71 3.86 -24.94	74.96 4.15 -23.14	100.85 4.63 -44.16	100.79 3.63 -51.79	56.10 3.16 -9.61	53.94 2.19 -20.40
WALDEN___HYDRO 24148	49.73 1.50 0.00	29.94 0.76 0.00	29.34 0.77 0.00	25.52 0.57 0.00	25.54 0.57 0.00	30.82 0.72 0.00	31.31 0.88 0.00	39.58 1.56 0.00	49.69 1.73 0.00	53.22 2.34 0.00	53.76 2.51 0.00	53.29 2.54 0.00	51.25 2.35 0.00	50.34 2.26 0.00	45.30 1.87 0.00	43.26 1.82 0.00	43.21 1.82 0.00	47.04 2.11 0.01	46.14 2.24 0.01	50.01 2.34 0.00	54.72 2.66 0.00	47.41 2.04 0.00	45.41 2.08 0.00	32.82 1.47 0.00
WATERSIDE___6 8 9 23538	50.94 2.70 -0.01	30.65 1.46 -0.01	30.01 1.43 -0.01	26.08 1.12 -0.01	26.10 1.12 -0.01	31.49 1.38 -0.01	31.95 1.52 0.00	40.35 2.32 -0.01	53.50 2.97 -2.57	54.59 3.71 0.00	55.15 3.90 0.00	54.67 3.91 -0.01	54.60 3.67 -2.03	54.60 3.61 -2.91	54.58 3.08 -8.07	54.12 2.98 -9.70	54.12 2.98 -9.75	54.84 3.28 -6.62	55.13 3.42 -7.80	55.14 3.62 -3.85	56.17 4.11 0.00	54.13 3.27 -5.49	53.58 3.12 -7.13	53.53 2.19 -19.99

WEST BABYLON___IC 23714	51.37 3.14 0.00	30.99 1.81 0.00	30.51 1.94 0.00	43.57 1.42 -17.20	50.04 1.42 -23.65	51.93 1.81 -20.02	55.01 2.01 -22.57	56.74 2.97 -15.75	62.39 3.79 -10.64	66.69 4.63 -11.18	71.69 4.87 -15.57	73.04 4.87 -17.42	69.85 4.60 -16.35	68.19 4.42 -15.69	68.21 3.82 -20.96	62.31 3.61 -17.26	64.02 3.60 -19.03	62.72 3.96 -13.82	73.02 4.17 -24.94	75.29 4.48 -23.14	101.27 5.05 -44.16	101.20 4.04 -51.79	56.58 3.64 -9.61	54.29 2.54 -20.40
WEST CANADA___HYD 24049	48.23 0.00 0.00	29.18 0.00 0.00	28.57 0.00 0.00	24.95 0.00 0.00	24.97 0.00 0.00	30.10 0.00 0.00	30.43 0.00 0.00	38.06 0.04 0.00	48.01 0.05 0.00	51.08 0.20 0.00	51.51 0.26 0.00	51.00 0.25 0.00	49.10 0.20 0.00	48.22 0.14 0.00	43.52 0.09 0.00	41.52 0.08 0.00	41.47 0.08 0.00	45.12 0.18 0.00	44.09 0.18 0.00	47.86 0.19 0.00	52.37 0.31 0.00	45.60 0.23 0.00	43.46 0.13 0.00	31.44 0.09 0.00
WESTERN_NY_WIND 24143	47.60 -0.63 0.00	28.89 -0.29 0.00	28.06 -0.51 0.00	24.70 -0.25 0.00	24.70 -0.27 0.00	29.89 -0.21 0.00	29.94 -0.49 0.00	36.65 -1.37 0.00	45.80 -2.16 0.00	49.96 -0.92 0.00	50.58 -0.67 0.00	49.43 -1.32 0.00	47.04 -1.86 0.00	45.48 -2.60 0.00	40.87 -2.56 0.00	38.95 -2.49 0.00	38.91 -2.48 0.00	42.06 -2.88 0.00	41.28 -2.63 0.00	44.76 -2.91 0.00	51.44 -0.62 0.00	44.37 -1.00 0.00	41.81 -1.52 0.00	30.41 -0.94 0.00
YORK___WARBASSE 23770	50.80 2.56 -0.01	30.62 1.43 -0.01	30.01 1.43 -0.01	26.03 1.07 -0.01	26.08 1.10 -0.01	31.46 1.35 -0.01	31.95 1.52 0.00	40.31 2.28 -0.01	53.41 2.88 -2.57	54.54 3.66 0.00	55.20 3.95 0.00	54.57 3.81 -0.01	54.55 3.62 -2.03	54.50 3.51 -2.91	54.54 3.04 -8.07	54.04 2.90 -9.70	54.04 2.90 -9.75	54.80 3.24 -6.62	55.05 3.34 -7.80	55.10 3.58 -3.85	56.22 4.16 0.00	54.04 3.18 -5.49	53.45 2.99 -7.13	53.44 2.10 -19.99