

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/26/2003

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	54.20 3.97 0.00	50.32 3.64 0.00	47.22 3.42 0.00	47.74 3.41 0.00	46.21 3.26 0.00	47.65 3.32 0.00	46.17 3.30 0.00	51.14 4.31 0.00	54.45 4.68 0.00	58.57 5.23 0.00	61.53 5.85 0.00	63.54 6.14 0.00	65.92 6.26 0.00	66.73 6.29 0.00	65.60 6.23 0.00	66.51 6.32 0.00	66.78 6.29 0.00	66.72 6.23 0.00	63.40 5.92 0.00	61.94 5.53 0.00	63.20 5.69 0.00	63.22 5.59 0.00	62.57 5.01 -0.02	59.57 4.62 0.00
74TH STREET_GT_1 24260	54.20 3.97 0.00	50.32 3.64 0.00	47.22 3.42 0.00	47.74 3.41 0.00	46.21 3.26 0.00	47.65 3.32 0.00	46.17 3.30 0.00	51.14 4.31 0.00	54.45 4.68 0.00	58.57 5.23 0.00	61.53 5.85 0.00	63.54 6.14 0.00	65.92 6.26 0.00	66.73 6.29 0.00	65.60 6.23 0.00	66.51 6.32 0.00	66.78 6.29 0.00	66.72 6.23 0.00	63.40 5.92 0.00	61.94 5.53 0.00	63.20 5.69 0.00	63.22 5.59 0.00	62.57 5.01 -0.02	59.57 4.62 0.00
74TH STREET_GT_2 24261	54.20 3.97 0.00	50.32 3.64 0.00	47.22 3.42 0.00	47.74 3.41 0.00	46.21 3.26 0.00	47.65 3.32 0.00	46.17 3.30 0.00	51.14 4.31 0.00	54.45 4.68 0.00	58.57 5.23 0.00	61.53 5.85 0.00	63.54 6.14 0.00	65.92 6.26 0.00	66.73 6.29 0.00	65.60 6.23 0.00	66.51 6.32 0.00	66.78 6.29 0.00	66.72 6.23 0.00	63.40 5.92 0.00	61.94 5.53 0.00	63.20 5.69 0.00	63.22 5.59 0.00	62.57 5.01 -0.02	59.57 4.62 0.00
ADK HUDSON___FALLS 24011	53.75 3.52 0.00	49.76 3.08 0.00	46.65 2.85 0.00	47.17 2.84 0.00	45.70 2.75 0.00	47.17 2.84 0.00	45.61 2.74 0.00	50.01 3.18 0.00	53.65 3.88 0.00	58.09 4.75 0.00	60.41 4.73 0.00	62.51 5.11 0.00	64.97 5.31 0.00	65.88 5.44 0.00	64.54 5.17 0.00	65.55 5.36 0.00	65.87 5.38 0.00	66.36 5.87 0.00	63.00 5.52 0.00	61.60 5.19 0.00	62.97 5.46 0.00	63.51 5.88 0.00	62.69 5.12 -0.03	59.51 4.56 0.00
ADK RESOURCE___RCVRY 23798	53.75 3.52 0.00	49.76 3.08 0.00	46.65 2.85 0.00	47.17 2.84 0.00	45.70 2.75 0.00	47.17 2.84 0.00	45.61 2.74 0.00	50.01 3.18 0.00	53.65 3.88 0.00	58.09 4.75 0.00	60.41 4.73 0.00	62.51 5.11 0.00	64.97 5.31 0.00	65.88 5.44 0.00	64.54 5.17 0.00	65.55 5.36 0.00	65.87 5.38 0.00	66.36 5.87 0.00	63.00 5.52 0.00	61.60 5.19 0.00	62.97 5.46 0.00	63.51 5.88 0.00	62.69 5.12 -0.03	59.51 4.56 0.00
ADK S GLENS___FALLS 24028	53.75 3.52 0.00	49.76 3.08 0.00	46.65 2.85 0.00	47.17 2.84 0.00	45.70 2.75 0.00	47.17 2.84 0.00	45.61 2.74 0.00	50.01 3.18 0.00	53.65 3.88 0.00	58.09 4.75 0.00	60.41 4.73 0.00	62.51 5.11 0.00	64.97 5.31 0.00	65.88 5.44 0.00	64.54 5.17 0.00	65.55 5.36 0.00	65.87 5.38 0.00	66.36 5.87 0.00	63.00 5.52 0.00	61.60 5.19 0.00	62.97 5.46 0.00	63.51 5.88 0.00	62.69 5.12 -0.03	59.51 4.56 0.00
ADK_NYS___DAM 23527	52.64 2.41 0.00	48.83 2.15 0.00	45.77 1.97 0.00	46.37 2.04 0.00	44.88 1.93 0.00	46.32 1.99 0.00	44.76 1.89 0.00	48.98 2.15 0.00	52.31 2.54 0.00	56.43 3.09 0.00	59.24 3.56 0.00	61.25 3.85 0.00	63.66 4.00 0.00	64.43 3.99 0.00	63.23 3.86 0.00	64.16 3.97 0.00	64.42 3.93 0.00	64.48 3.99 0.00	61.27 3.79 0.00	59.96 3.55 0.00	61.19 3.68 0.00	61.38 3.75 0.00	60.85 3.28 -0.03	57.86 2.91 0.00
AIR_PRODUCTS___DRP 24190	52.24 2.01 0.00	48.45 1.77 0.00	45.46 1.66 0.00	46.01 1.68 0.00	44.58 1.63 0.00	46.01 1.68 0.00	44.54 1.67 0.00	48.84 2.01 0.00	52.16 2.39 0.00	56.22 2.88 0.00	59.08 3.40 0.00	61.02 3.62 0.00	63.42 3.76 0.00	64.25 3.81 0.00	63.05 3.68 0.00	63.92 3.73 0.00	64.24 3.75 0.00	64.24 3.75 0.00	61.04 3.56 0.00	59.74 3.33 0.00	60.96 3.45 0.00	61.09 3.46 0.00	60.56 2.99 -0.03	57.59 2.64 0.00
ALBANY___1 23571	52.24 2.01 0.00	48.45 1.77 0.00	45.46 1.66 0.00	46.01 1.68 0.00	44.58 1.63 0.00	46.01 1.68 0.00	44.54 1.67 0.00	48.84 2.01 0.00	52.16 2.39 0.00	56.22 2.88 0.00	59.08 3.40 0.00	61.02 3.62 0.00	63.42 3.76 0.00	64.25 3.81 0.00	63.05 3.68 0.00	63.92 3.73 0.00	64.24 3.75 0.00	64.24 3.75 0.00	61.04 3.56 0.00	59.74 3.33 0.00	60.96 3.45 0.00	61.09 3.46 0.00	60.56 2.99 -0.03	57.59 2.64 0.00
ALBANY___2 23572	52.24 2.01 0.00	48.45 1.77 0.00	45.46 1.66 0.00	46.01 1.68 0.00	44.58 1.63 0.00	46.01 1.68 0.00	44.54 1.67 0.00	48.84 2.01 0.00	52.16 2.39 0.00	56.22 2.88 0.00	59.08 3.40 0.00	61.02 3.62 0.00	63.42 3.76 0.00	64.25 3.81 0.00	63.05 3.68 0.00	63.92 3.73 0.00	64.24 3.75 0.00	64.24 3.75 0.00	61.04 3.56 0.00	59.74 3.33 0.00	60.96 3.45 0.00	61.09 3.46 0.00	60.56 2.99 -0.03	57.59 2.64 0.00
ALBANY___3 23573	52.24 2.01 0.00	48.45 1.77 0.00	45.46 1.66 0.00	46.01 1.68 0.00	44.58 1.63 0.00	46.01 1.68 0.00	44.54 1.67 0.00	48.84 2.01 0.00	52.16 2.39 0.00	56.22 2.88 0.00	59.08 3.40 0.00	61.02 3.62 0.00	63.42 3.76 0.00	64.25 3.81 0.00	63.05 3.68 0.00	63.92 3.73 0.00	64.24 3.75 0.00	64.24 3.75 0.00	61.04 3.56 0.00	59.74 3.33 0.00	60.96 3.45 0.00	61.09 3.46 0.00	60.56 2.99 -0.03	57.59 2.64 0.00
ALBANY___4 23574	52.24 2.01 0.00	48.45 1.77 0.00	45.46 1.66 0.00	46.01 1.68 0.00	44.58 1.63 0.00	46.01 1.68 0.00	44.54 1.67 0.00	48.84 2.01 0.00	52.16 2.39 0.00	56.22 2.88 0.00	59.08 3.40 0.00	61.02 3.62 0.00	63.42 3.76 0.00	64.25 3.81 0.00	63.05 3.68 0.00	63.92 3.73 0.00	64.24 3.75 0.00	64.24 3.75 0.00	61.04 3.56 0.00	59.74 3.33 0.00	60.96 3.45 0.00	61.09 3.46 0.00	60.56 2.99 -0.03	57.59 2.64 0.00

ALCOA_RYNLDS___DRP 24188	49.58 -0.65 0.00	46.07 -0.61 0.00	43.19 -0.61 0.00	43.71 -0.62 0.00	42.35 -0.60 0.00	43.71 -0.62 0.00	42.31 -0.56 0.00	46.31 -0.52 0.00	48.72 -1.05 0.00	51.85 -1.49 0.00	53.23 -2.45 0.00	54.53 -2.87 0.00	56.68 -2.98 0.00	57.48 -2.96 0.00	56.34 -3.03 0.00	57.30 -2.89 0.00	57.77 -2.72 0.00	57.83 -2.66 0.00	55.24 -2.24 0.00	54.55 -1.86 0.00	55.50 -2.01 0.00	55.50 -2.13 0.00	55.70 -1.84 0.00	53.69 -1.26 0.00
ALLEGHENY___COGEN 23514	46.26 -3.97 0.00	43.65 -3.03 0.00	40.91 -2.89 0.00	41.27 -3.06 0.00	39.99 -2.96 0.00	41.32 -3.01 0.00	39.61 -3.26 0.00	43.13 -3.70 0.00	46.63 -3.14 0.00	49.71 -3.63 0.00	52.45 -3.23 0.00	54.59 -2.81 0.00	56.80 -2.86 0.00	57.54 -2.90 0.00	56.94 -2.43 0.00	57.48 -2.71 0.00	57.65 -2.84 0.00	57.53 -2.96 0.00	53.86 -3.62 0.00	52.35 -4.06 0.00	53.54 -3.97 0.00	53.83 -3.80 0.00	53.22 -4.32 0.00	49.67 -5.28 0.00
AMERICAN_REF_FUEL 24010	44.80 -5.43 0.00	41.40 -5.28 0.00	38.76 -5.04 0.00	39.10 -5.23 0.00	37.88 -5.07 0.00	39.14 -5.19 0.00	37.08 -5.79 0.00	40.04 -6.79 0.00	42.75 -7.02 0.00	46.83 -6.51 0.00	50.06 -5.62 0.00	52.06 -5.34 0.00	54.17 -5.49 0.00	54.94 -5.50 0.00	54.38 -4.99 0.00	54.83 -5.36 0.00	54.99 -5.50 0.00	54.92 -5.57 0.00	51.33 -6.15 0.00	49.87 -6.54 0.00	51.07 -6.44 0.00	51.52 -6.11 0.00	51.50 -6.04 0.00	47.92 -7.03 0.00
ARTHUR_KILL_GT_1 23520	56.18 3.72 -2.23	52.95 3.36 -2.91	50.49 3.15 -3.54	47.44 3.10 -0.01	45.92 2.96 -0.01	47.40 3.06 -0.01	45.92 3.04 -0.01	53.58 4.03 -2.72	56.36 4.43 -2.16	59.58 5.07 -1.17	62.82 5.68 -1.46	64.45 6.08 -0.97	66.23 6.20 -0.37	66.67 6.23 0.00	65.98 6.17 -0.44	66.66 6.26 -0.21	66.66 6.17 0.00	66.66 6.17 0.00	64.01 5.81 -0.72	63.16 5.36 -1.39	63.84 5.52 -0.81	63.88 5.47 -0.78	63.51 4.83 -1.14	65.09 4.40 -5.74
ARTHUR_KILL_2 23512	56.18 3.72 -2.23	52.95 3.36 -2.91	50.49 3.15 -3.54	47.44 3.10 -0.01	45.92 2.96 -0.01	47.40 3.06 -0.01	45.92 3.04 -0.01	53.58 4.03 -2.72	56.36 4.43 -2.16	59.58 5.07 -1.17	62.82 5.68 -1.46	64.45 6.08 -0.97	66.23 6.20 -0.37	66.67 6.23 0.00	65.98 6.17 -0.44	66.66 6.26 -0.21	66.66 6.17 0.00	66.66 6.17 0.00	64.01 5.81 -0.72	63.16 5.36 -1.39	63.84 5.52 -0.81	63.88 5.47 -0.78	63.51 4.83 -1.14	65.09 4.40 -5.74
ARTHUR_KILL_3 23513	56.32 3.87 -2.22	53.13 3.55 -2.90	50.67 3.33 -3.54	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	53.75 4.21 -2.71	56.51 4.58 -2.16	59.62 5.12 -1.16	62.81 5.68 -1.45	64.34 5.97 -0.97	66.16 6.14 -0.36	66.60 6.16 0.00	65.93 6.12 -0.44	66.61 6.20 -0.22	66.60 6.11 0.00	66.60 6.11 0.00	64.00 5.81 -0.71	63.22 5.42 -1.39	63.84 5.52 -0.81	63.87 5.47 -0.77	63.50 4.83 -1.13	60.94 4.56 -1.43
ASHOKAN____ 23654	52.94 2.71 0.00	49.01 2.33 0.00	45.99 2.19 0.00	46.55 2.22 0.00	45.05 2.10 0.00	46.50 2.17 0.00	45.06 2.19 0.00	50.34 3.51 0.00	53.75 3.98 0.00	57.98 4.64 0.00	60.97 5.29 0.00	63.08 5.68 0.00	65.63 5.97 0.00	66.42 5.98 0.00	65.31 5.94 0.00	66.09 5.90 0.00	66.30 5.81 0.00	66.24 5.75 0.00	62.94 5.46 0.00	61.54 5.13 0.00	62.80 5.29 0.00	62.87 5.24 0.00	62.12 4.55 -0.03	58.80 3.85 0.00
ASTORIA 5-9____ 23662	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA GT2____ 23536	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA GT3____ 23731	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA GT4____ 23727	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT2_1 24094	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT2_2 24095	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT2_3 24096	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT2_4 24097	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT3_1 24098	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54

ASTORIA_GT3_2 24099	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT3_3 24100	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT3_4 24101	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT4_1 24102	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT4_2 24103	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT4_3 24104	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT4_4 24105	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT_1 23523	63.30 4.12 -8.95	62.14 3.78 -11.68	61.58 3.55 -14.23	47.89 3.55 -0.01	46.35 3.39 -0.01	47.80 3.46 -0.01	46.31 3.43 -0.01	62.19 4.45 -10.91	63.31 4.83 -8.71	63.42 5.39 -4.69	67.48 5.96 -5.84	67.60 6.31 -3.89	67.56 6.44 -1.46	66.91 6.47 0.00	67.55 6.41 -1.77	67.56 6.50 -0.87	66.90 6.41 0.00	66.90 6.41 0.00	66.44 6.09 -2.87	67.70 5.70 -5.59	66.57 5.81 -3.25	66.50 5.76 -3.11	67.14 5.12 -4.48	65.47 4.78 -5.74
ASTORIA_GT_10 24110	63.30 4.12 -8.95	62.14 3.78 -11.68	61.58 3.55 -14.23	47.89 3.55 -0.01	46.35 3.39 -0.01	47.80 3.46 -0.01	46.31 3.43 -0.01	62.19 4.45 -10.91	63.31 4.83 -8.71	63.42 5.39 -4.69	67.48 5.96 -5.84	67.60 6.31 -3.89	67.56 6.44 -1.46	66.91 6.47 0.00	67.55 6.41 -1.77	67.56 6.50 -0.87	66.90 6.41 0.00	66.90 6.41 0.00	66.44 6.09 -2.87	67.70 5.70 -5.59	66.57 5.81 -3.25	66.50 5.76 -3.11	67.14 5.12 -4.48	65.47 4.78 -5.74
ASTORIA_GT_11 24225	63.30 4.12 -8.95	62.14 3.78 -11.68	61.58 3.55 -14.23	47.89 3.55 -0.01	46.35 3.39 -0.01	47.80 3.46 -0.01	46.31 3.43 -0.01	62.19 4.45 -10.91	63.31 4.83 -8.71	63.42 5.39 -4.69	67.48 5.96 -5.84	67.60 6.31 -3.89	67.56 6.44 -1.46	66.91 6.47 0.00	67.55 6.41 -1.77	67.56 6.50 -0.87	66.90 6.41 0.00	66.90 6.41 0.00	66.44 6.09 -2.87	67.70 5.70 -5.59	66.57 5.81 -3.25	66.50 5.76 -3.11	67.14 5.12 -4.48	65.47 4.78 -5.74
ASTORIA_GT_12 24226	63.30 4.12 -8.95	62.14 3.78 -11.68	61.58 3.55 -14.23	47.89 3.55 -0.01	46.35 3.39 -0.01	47.80 3.46 -0.01	46.31 3.43 -0.01	62.19 4.45 -10.91	63.31 4.83 -8.71	63.42 5.39 -4.69	67.48 5.96 -5.84	67.60 6.31 -3.89	67.56 6.44 -1.46	66.91 6.47 0.00	67.55 6.41 -1.77	67.56 6.50 -0.87	66.90 6.41 0.00	66.90 6.41 0.00	66.44 6.09 -2.87	67.70 5.70 -5.59	66.57 5.81 -3.25	66.50 5.76 -3.11	67.14 5.12 -4.48	65.47 4.78 -5.74
ASTORIA_GT_13 24227	63.30 4.12 -8.95	62.14 3.78 -11.68	61.58 3.55 -14.23	47.89 3.55 -0.01	46.35 3.39 -0.01	47.80 3.46 -0.01	46.31 3.43 -0.01	62.19 4.45 -10.91	63.31 4.83 -8.71	63.42 5.39 -4.69	67.48 5.96 -5.84	67.60 6.31 -3.89	67.56 6.44 -1.46	66.91 6.47 0.00	67.55 6.41 -1.77	67.56 6.50 -0.87	66.90 6.41 0.00	66.90 6.41 0.00	66.44 6.09 -2.87	67.70 5.70 -5.59	66.57 5.81 -3.25	66.50 5.76 -3.11	67.14 5.12 -4.48	65.47 4.78 -5.74
ASTORIA_GT_5 24106	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT_7 24107	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA_GT_8 24108	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTORIA___2 24149	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54

ASTORIA___3 23516	63.25 4.07 -8.95	62.09 3.73 -11.68	61.53 3.50 -14.23	47.84 3.50 -0.01	46.31 3.35 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.26 4.78 -8.71	63.26 5.23 -4.69	67.26 5.74 -5.84	67.26 5.97 -3.89	67.26 6.14 -1.46	66.60 6.16 0.00	67.26 6.12 -1.77	67.20 6.14 -0.87	66.60 6.11 0.00	66.54 6.05 0.00	66.16 5.81 -2.87	67.42 5.42 -5.59	66.28 5.52 -3.25	66.16 5.42 -3.11	66.85 4.83 -4.48	65.42 4.73 -5.74
ASTORIA___4 23517	66.96 3.92 -12.81	65.94 3.64 -15.62	65.93 3.46 -18.67	65.95 3.46 -18.16	65.95 3.31 -19.69	65.94 3.37 -18.24	65.94 3.34 -19.73	65.95 4.31 -14.81	67.12 4.63 -12.72	67.10 5.17 -8.59	67.09 5.57 -5.84	67.14 5.85 -3.89	67.09 5.97 -1.46	66.42 5.98 0.00	67.08 5.94 -1.77	67.08 6.02 -0.87	66.48 5.99 0.00	66.42 5.93 0.00	65.98 5.63 -2.87	67.42 5.42 -5.59	66.28 5.52 -3.25	66.21 5.47 -3.11	66.91 4.89 -4.48	65.94 4.45 -6.54
ASTORIA___5 23518	67.11 4.07 -12.81	66.03 3.73 -15.62	65.97 3.50 -18.67	65.99 3.50 -18.16	65.99 3.35 -19.69	65.98 3.41 -18.24	65.99 3.39 -19.73	66.04 4.40 -14.81	67.27 4.78 -12.72	67.26 5.33 -8.59	67.26 5.74 -5.84	67.26 5.97 -3.89	67.26 6.14 -1.46	66.60 6.16 0.00	67.26 6.12 -1.77	67.26 6.20 -0.87	66.60 6.11 0.00	66.60 6.11 0.00	66.21 5.86 -2.87	67.75 5.75 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.22 4.73 -6.54
ASTRIA 10-13____ 23663	63.30 4.12 -8.95	62.14 3.78 -11.68	61.58 3.55 -14.23	47.89 3.55 -0.01	46.35 3.39 -0.01	47.80 3.46 -0.01	46.31 3.43 -0.01	62.19 4.45 -10.91	63.31 4.83 -8.71	63.42 5.39 -4.69	67.48 5.96 -5.84	67.60 6.31 -3.89	67.56 6.44 -1.46	66.91 6.47 0.00	67.55 6.41 -1.77	67.56 6.50 -0.87	66.90 6.41 0.00	66.90 6.41 0.00	66.44 6.09 -2.87	67.70 5.70 -5.59	66.57 5.81 -3.25	66.50 5.76 -3.11	67.14 5.12 -4.48	65.47 4.78 -5.74
ATHENS_STG_1 23668	52.24 2.01 0.00	48.45 1.77 0.00	45.51 1.71 0.00	46.06 1.73 0.00	44.62 1.67 0.00	46.06 1.73 0.00	44.58 1.71 0.00	49.03 2.20 0.00	52.26 2.49 0.00	56.22 2.88 0.00	59.02 3.34 0.00	61.02 3.62 0.00	63.36 3.70 0.00	64.19 3.75 0.00	62.99 3.62 0.00	63.86 3.67 0.00	64.12 3.63 0.00	64.06 3.57 0.00	60.93 3.45 0.00	59.63 3.22 0.00	60.79 3.28 0.00	60.91 3.28 0.00	60.45 2.88 -0.03	57.48 2.53 0.00
ATHENS_STG_2 23670	52.24 2.01 0.00	48.45 1.77 0.00	45.51 1.71 0.00	46.06 1.73 0.00	44.62 1.67 0.00	46.06 1.73 0.00	44.58 1.71 0.00	49.03 2.20 0.00	52.26 2.49 0.00	56.22 2.88 0.00	59.02 3.34 0.00	61.02 3.62 0.00	63.36 3.70 0.00	64.19 3.75 0.00	62.99 3.62 0.00	63.86 3.67 0.00	64.12 3.63 0.00	64.06 3.57 0.00	60.93 3.45 0.00	59.63 3.22 0.00	60.79 3.28 0.00	60.91 3.28 0.00	60.45 2.88 -0.03	57.48 2.53 0.00
ATHENS_STG_3 23677	52.24 2.01 0.00	48.45 1.77 0.00	45.51 1.71 0.00	46.06 1.73 0.00	44.62 1.67 0.00	46.06 1.73 0.00	44.58 1.71 0.00	49.03 2.20 0.00	52.26 2.49 0.00	56.22 2.88 0.00	59.02 3.34 0.00	61.02 3.62 0.00	63.36 3.70 0.00	64.19 3.75 0.00	62.99 3.62 0.00	63.86 3.67 0.00	64.12 3.63 0.00	64.06 3.57 0.00	60.93 3.45 0.00	59.63 3.22 0.00	60.79 3.28 0.00	60.91 3.28 0.00	60.45 2.88 -0.03	57.48 2.53 0.00
BARRETT 1-8___GRP4 24034	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT 9-12___GRP3 24033	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT_IC_1 23704	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT_IC_10 23701	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT_IC_11 23702	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT_IC_12 23703	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT_IC_2 23705	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT_IC_3 23706	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT_IC_4 23707	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43

BARRETT_IC_5 23708	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT_IC_6 23709	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT_IC_7 23710	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT_IC_8 23711	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT_IC_9 23700	63.91 4.32 -9.36	62.68 3.87 -12.13	61.57 3.68 -14.09	50.25 3.72 -2.20	49.84 3.65 -3.24	49.24 3.90 -1.01	49.92 3.82 -3.23	62.89 4.59 -11.47	65.04 5.08 -10.19	70.51 5.33 -11.84	69.17 6.01 -7.48	77.22 6.31 -13.51	77.24 6.50 -11.08	86.76 6.77 -19.55	88.37 6.71 -22.29	89.16 6.62 -22.35	96.02 6.59 -28.94	95.96 6.53 -28.94	92.37 6.15 -28.74	86.76 5.75 -24.60	86.77 5.87 -23.39	86.77 5.88 -23.26	86.76 5.41 -23.81	70.22 4.84 -10.43
BARRETT___1 23545	63.71 4.12 -9.36	62.54 3.73 -12.13	61.44 3.55 -14.09	50.16 3.63 -2.20	49.75 3.56 -3.24	49.15 3.81 -1.01	49.83 3.73 -3.23	62.75 4.45 -11.47	64.79 4.83 -10.19	70.14 4.96 -11.84	68.73 5.57 -7.48	76.76 5.85 -13.51	76.77 6.03 -11.08	86.28 6.29 -19.55	87.89 6.23 -22.29	88.68 6.14 -22.35	95.60 6.17 -28.94	95.48 6.05 -28.94	91.91 5.69 -28.74	86.31 5.30 -24.60	86.31 5.41 -23.39	86.31 5.42 -23.26	86.30 4.95 -23.81	69.83 4.45 -10.43
BARRETT___2 23546	57.82 4.17 -3.42	55.93 3.78 -5.47	54.97 3.59 -7.58	50.14 3.63 -2.18	49.72 3.56 -3.21	49.15 3.81 -1.01	49.83 3.73 -3.23	55.54 4.50 -4.21	57.90 4.93 -3.20	61.92 5.07 -3.51	65.23 5.62 -3.93	70.65 5.91 -7.34	74.04 6.14 -8.24	83.88 6.35 -17.09	87.87 6.23 -22.27	88.74 6.20 -22.35	87.90 6.17 -21.24	87.84 6.11 -21.24	83.91 5.75 -20.68	71.91 5.36 -10.14	70.90 5.52 -7.87	69.95 5.53 -6.79	67.97 5.06 -5.37	61.85 4.56 -2.34
BEAVER RIVER___HYD 24048	50.43 0.20 0.00	46.77 0.09 0.00	43.84 0.04 0.00	44.33 0.00 0.00	42.95 0.00 0.00	44.33 0.00 0.00	43.00 0.13 0.00	46.78 -0.05 0.00	49.72 -0.05 0.00	53.34 0.00 0.00	55.62 -0.06 0.00	57.34 -0.06 0.00	59.60 -0.06 0.00	60.56 0.12 0.00	59.55 0.18 0.00	60.67 0.48 0.00	61.34 0.85 0.00	61.34 0.85 0.00	58.23 0.75 0.00	56.97 0.56 0.00	58.20 0.69 0.00	58.38 0.75 0.00	58.23 0.69 0.00	55.50 0.55 0.00
BEEBEE_GT_13 23619	48.47 -1.76 0.00	46.35 -0.33 0.00	43.41 -0.39 0.00	43.75 -0.58 0.00	42.39 -0.56 0.00	43.75 -0.58 0.00	42.01 -0.86 0.00	45.61 -1.22 0.00	49.27 -0.50 0.00	53.87 0.53 0.00	57.18 1.50 0.00	59.41 2.01 0.00	61.87 2.21 0.00	62.68 2.24 0.00	61.86 2.49 0.00	62.54 2.35 0.00	62.73 2.24 0.00	62.61 2.12 0.00	58.86 1.38 0.00	57.31 0.90 0.00	58.55 1.04 0.00	58.96 1.33 0.00	58.29 0.75 0.00	54.24 -0.71 0.00
BETHLEHEM___STEEL 23779	44.80 -5.43 0.00	41.40 -5.28 0.00	38.81 -4.99 0.00	39.14 -5.19 0.00	37.88 -5.07 0.00	39.19 -5.14 0.00	37.30 -5.57 0.00	40.46 -6.37 0.00	43.25 -6.52 0.00	47.74 -5.60 0.00	51.45 -4.23 0.00	53.61 -3.79 0.00	55.84 -3.82 0.00	56.57 -3.87 0.00	56.10 -3.27 0.00	56.46 -3.73 0.00	56.62 -3.87 0.00	56.62 -3.87 0.00	52.71 -4.77 0.00	51.11 -5.30 0.00	52.39 -5.12 0.00	52.67 -4.96 0.00	52.19 -5.35 0.00	48.47 -6.48 0.00
BINGHAMTON___COGEN 23790	48.37 -1.86 0.00	44.91 -1.77 0.00	42.14 -1.66 0.00	42.65 -1.68 0.00	41.32 -1.63 0.00	42.65 -1.68 0.00	41.28 -1.59 0.00	45.24 -1.59 0.00	48.58 -1.19 0.00	52.91 -0.43 0.00	56.46 0.78 0.00	58.49 1.09 0.00	60.79 1.13 0.00	61.53 1.09 0.00	60.79 1.42 0.00	61.39 1.20 0.00	61.58 1.09 0.00	61.52 1.03 0.00	57.82 0.34 0.00	56.35 -0.06 0.00	57.68 0.17 0.00	57.69 0.06 0.00	56.86 -0.69 -0.01	53.52 -1.43 0.00
BLACK RIVER___HYD 24047	50.33 0.10 0.00	46.68 0.00 0.00	43.76 -0.04 0.00	44.20 -0.13 0.00	42.86 -0.09 0.00	44.24 -0.09 0.00	42.91 0.04 0.00	46.64 -0.19 0.00	49.82 0.05 0.00	53.66 0.32 0.00	56.07 0.39 0.00	57.92 0.52 0.00	60.26 0.60 0.00	61.23 0.79 0.00	60.20 0.83 0.00	61.27 1.08 0.00	61.82 1.33 0.00	61.82 1.33 0.00	58.69 1.21 0.00	57.31 0.90 0.00	58.55 1.04 0.00	58.78 1.15 0.00	58.52 0.98 0.00	55.66 0.71 0.00
BLUE_CIRC_CHEM_DRP 24182	51.69 1.46 0.00	47.99 1.31 0.00	44.98 1.18 0.00	45.57 1.24 0.00	44.15 1.20 0.00	45.84 1.51 0.00	44.37 1.50 0.00	48.66 1.83 0.00	51.91 2.14 0.00	55.42 2.08 0.00	58.19 2.51 0.00	60.10 2.70 0.00	62.46 2.80 0.00	63.28 2.84 0.00	62.10 2.73 0.00	62.96 2.77 0.00	63.21 2.72 0.00	63.21 2.72 0.00	60.12 2.64 0.00	58.84 2.43 0.00	59.98 2.47 0.00	60.11 2.48 0.00	59.70 2.13 -0.03	56.76 1.81 0.00
BOC_GAS_DRP 24189	51.64 1.41 0.00	47.94 1.26 0.00	44.98 1.18 0.00	45.57 1.24 0.00	44.15 1.20 0.00	45.62 1.29 0.00	44.11 1.24 0.00	48.33 1.50 0.00	51.56 1.79 0.00	55.42 2.08 0.00	58.13 2.45 0.00	60.04 2.64 0.00	62.40 2.74 0.00	63.22 2.78 0.00	62.04 2.67 0.00	62.90 2.71 0.00	63.15 2.66 0.00	63.15 2.66 0.00	60.07 2.59 0.00	58.78 2.37 0.00	59.93 2.42 0.00	60.05 2.42 0.00	59.64 2.07 -0.03	56.76 1.81 0.00
BOWLINE___1 23526	52.89 2.66 0.00	49.11 2.43 0.00	46.17 2.37 0.00	46.68 2.35 0.00	45.18 2.23 0.00	46.59 2.26 0.00	45.18 2.31 0.00	49.87 3.04 0.00	53.05 3.28 0.00	57.13 3.79 0.00	59.97 4.29 0.00	61.99 4.59 0.00	64.37 4.71 0.00	65.15 4.71 0.00	64.06 4.69 0.00	64.94 4.75 0.00	65.21 4.72 0.00	65.15 4.66 0.00	61.91 4.43 0.00	60.47 4.06 0.00	61.71 4.20 0.00	61.78 4.15 0.00	61.13 3.57 -0.02	58.19 3.24 0.00
BOWLINE___2 23595	53.04 2.81 0.00	49.25 2.57 0.00	46.25 2.45 0.00	46.77 2.44 0.00	45.27 2.32 0.00	46.68 2.35 0.00	45.23 2.36 0.00	50.01 3.18 0.00	53.30 3.53 0.00	57.34 4.00 0.00	60.25 4.57 0.00	62.28 4.88 0.00	64.67 5.01 0.00	65.46 5.02 0.00	64.36 4.99 0.00	65.25 5.06 0.00	65.51 5.02 0.00	65.45 4.96 0.00	62.19 4.71 0.00	60.75 4.34 0.00	62.00 4.49 0.00	62.01 4.38 0.00	61.42 3.86 -0.02	58.41 3.46 0.00

BROOKHAVEN___DRP 24191	56.11 4.87 -1.01	53.84 4.39 -2.77	52.86 4.12 -4.94	50.58 4.08 -2.17	50.06 3.91 -3.20	49.36 4.03 -1.00	50.09 3.99 -3.23	53.05 4.96 -1.26	55.60 5.47 -0.36	60.93 5.97 -1.62	65.55 6.79 -3.08	70.32 7.06 -5.86	74.62 7.40 -7.56	84.18 7.25 -16.49	88.70 7.07 -22.26	89.76 7.22 -22.35	86.97 7.08 -19.40	86.97 7.08 -19.40	82.90 6.67 -18.75	69.53 6.43 -6.69	68.28 6.61 -4.16	67.05 6.57 -2.85	64.08 5.58 -0.96	60.53 5.17 -0.41
BROOKLYN_NAVY_YARD 23515	54.30 4.07 0.00	50.41 3.73 0.00	47.30 3.50 0.00	47.79 3.46 0.00	46.26 3.31 0.00	47.74 3.41 0.00	46.26 3.39 0.00	51.23 4.40 0.00	54.55 4.78 0.00	58.67 5.33 0.00	61.64 5.96 0.00	63.71 6.31 0.00	66.10 6.44 0.00	66.91 6.47 0.00	65.78 6.41 0.00	66.69 6.50 0.00	66.90 6.41 0.00	66.90 6.41 0.00	63.57 6.09 0.00	62.11 5.70 0.00	63.32 5.81 0.00	63.39 5.76 0.00	62.68 5.12 -0.02	59.68 4.73 0.00
BURROWS___LYONSDAL 23803	50.68 0.45 0.00	47.05 0.37 0.00	44.11 0.31 0.00	44.60 0.27 0.00	43.25 0.30 0.00	44.64 0.31 0.00	43.21 0.34 0.00	47.16 0.33 0.00	50.27 0.50 0.00	54.09 0.75 0.00	56.57 0.89 0.00	58.38 0.98 0.00	60.73 1.07 0.00	61.59 1.15 0.00	60.50 1.13 0.00	61.45 1.26 0.00	61.88 1.39 0.00	61.88 1.39 0.00	58.74 1.26 0.00	57.48 1.07 0.00	58.66 1.15 0.00	58.84 1.21 0.00	58.63 1.09 0.00	55.83 0.88 0.00
CALPINE BETH_PAGE_GT4 24209	56.63 4.77 -1.63	54.44 4.29 -3.47	53.49 4.07 -5.62	50.59 4.08 -2.18	50.07 3.91 -3.21	49.36 4.03 -1.00	50.09 3.99 -3.23	53.86 5.01 -2.02	56.43 5.57 -1.09	61.89 6.08 -2.47	65.81 6.68 -3.45	70.90 7.00 -6.50	74.79 7.28 -7.85	84.50 7.31 -16.75	88.87 7.24 -22.26	89.88 7.34 -22.35	87.82 7.14 -20.19	87.82 7.14 -20.19	83.84 6.78 -19.58	70.90 6.32 -8.17	69.76 6.50 -5.75	68.62 6.45 -4.54	66.15 5.75 -2.86	61.63 5.44 -1.24
CALSPAN___DRP 24200	44.80 -5.43 0.00	41.40 -5.28 0.00	38.81 -4.99 0.00	39.14 -5.19 0.00	37.88 -5.07 0.00	39.19 -5.14 0.00	37.30 -5.57 0.00	40.46 -6.37 0.00	43.25 -6.52 0.00	47.74 -5.60 0.00	51.45 -4.23 0.00	53.61 -3.79 0.00	55.84 -3.82 0.00	56.57 -3.87 0.00	56.10 -3.27 0.00	56.46 -3.73 0.00	56.62 -3.87 0.00	56.62 -3.87 0.00	52.71 -4.77 0.00	51.11 -5.30 0.00	52.39 -5.12 0.00	52.67 -4.96 0.00	52.19 -5.35 0.00	48.47 -6.48 0.00
CARR STREET_E__SYR 24060	49.48 -0.75 0.00	45.98 -0.70 0.00	43.14 -0.66 0.00	43.67 -0.66 0.00	42.31 -0.64 0.00	43.67 -0.66 0.00	42.18 -0.69 0.00	45.94 -0.89 0.00	49.12 -0.65 0.00	52.86 -0.48 0.00	55.46 -0.22 0.00	57.34 -0.06 0.00	59.66 0.00 0.00	60.44 0.00 0.00	59.49 0.12 0.00	60.19 0.00 0.00	60.49 0.00 0.00	60.49 0.00 0.00	57.25 -0.23 0.00	55.96 -0.45 0.00	57.11 -0.40 0.00	57.34 -0.29 0.00	57.25 -0.29 0.00	54.40 -0.55 0.00
CARTHAGE___PAPER 23857	50.38 0.15 0.00	46.73 0.05 0.00	43.80 0.00 0.00	44.29 -0.04 0.00	42.91 -0.04 0.00	44.29 -0.04 0.00	42.96 0.09 0.00	46.74 -0.09 0.00	49.82 0.05 0.00	53.55 0.21 0.00	55.90 0.22 0.00	57.69 0.29 0.00	59.96 0.30 0.00	60.92 0.48 0.00	59.90 0.53 0.00	60.97 0.78 0.00	61.64 1.15 0.00	61.64 1.15 0.00	58.51 1.03 0.00	57.20 0.79 0.00	58.43 0.92 0.00	58.61 0.98 0.00	58.40 0.86 0.00	55.61 0.66 0.00
CE_DUNWOOD___DRP 24194	53.55 3.32 0.00	49.71 3.03 0.00	46.65 2.85 0.00	47.21 2.88 0.00	45.70 2.75 0.00	47.12 2.79 0.00	45.66 2.79 0.00	50.53 3.70 0.00	53.80 4.03 0.00	57.93 4.59 0.00	60.86 5.18 0.00	62.91 5.51 0.00	65.33 5.67 0.00	66.12 5.68 0.00	65.01 5.64 0.00	65.91 5.72 0.00	66.12 5.63 0.00	66.12 5.63 0.00	62.83 5.35 0.00	61.37 4.96 0.00	62.57 5.06 0.00	62.64 5.01 0.00	61.99 4.43 -0.02	59.02 4.07 0.00
CE_MILLWOOD___DRP 24193	53.39 3.16 0.00	49.57 2.89 0.00	46.52 2.72 0.00	47.03 2.70 0.00	45.53 2.58 0.00	46.99 2.66 0.00	45.53 2.66 0.00	50.34 3.51 0.00	53.65 3.88 0.00	57.77 4.43 0.00	60.64 4.96 0.00	62.68 5.28 0.00	65.09 5.43 0.00	65.88 5.44 0.00	64.77 5.40 0.00	65.67 5.48 0.00	65.93 5.44 0.00	65.87 5.38 0.00	62.60 5.12 0.00	61.15 4.74 0.00	62.40 4.89 0.00	62.41 4.78 0.00	61.82 4.26 -0.02	58.80 3.85 0.00
CE_NYC2_DRP 24202	63.30 4.12 -8.95	62.14 3.78 -11.68	61.58 3.55 -14.23	47.89 3.55 -0.01	46.35 3.39 -0.01	47.80 3.46 -0.01	46.31 3.43 -0.01	62.19 4.45 -10.91	63.31 4.83 -8.71	63.42 5.39 -4.69	67.53 6.01 -5.84	67.60 6.31 -3.89	67.56 6.44 -1.46	66.91 6.47 0.00	67.55 6.41 -1.77	67.56 6.50 -0.87	66.96 6.47 0.00	66.90 6.41 0.00	66.44 6.09 -2.87	67.70 5.70 -5.59	66.63 5.87 -3.25	66.50 5.76 -3.11	67.20 5.18 -4.48	65.47 4.78 -5.74
CE_NYC_DRP 24195	54.20 3.97 0.00	50.37 3.69 0.00	47.26 3.46 0.00	47.74 3.41 0.00	46.21 3.26 0.00	47.70 3.37 0.00	46.21 3.34 0.00	51.18 4.35 0.00	54.50 4.73 0.00	58.62 5.28 0.00	61.58 5.90 0.00	63.60 6.20 0.00	66.04 6.38 0.00	66.85 6.41 0.00	65.72 6.35 0.00	66.57 6.38 0.00	66.84 6.35 0.00	66.78 6.29 0.00	63.46 5.98 0.00	61.99 5.58 0.00	63.26 5.75 0.00	63.28 5.65 0.00	62.62 5.06 -0.02	59.62 4.67 0.00
CH_MIDHUDSON___DRP 24192	53.04 2.81 0.00	49.20 2.52 0.00	46.21 2.41 0.00	46.72 2.39 0.00	45.23 2.28 0.00	46.68 2.35 0.00	45.23 2.36 0.00	50.06 3.23 0.00	53.35 3.58 0.00	57.45 4.11 0.00	60.36 4.68 0.00	62.39 4.99 0.00	64.79 5.13 0.00	65.58 5.14 0.00	64.48 5.11 0.00	65.37 5.18 0.00	65.63 5.14 0.00	65.57 5.08 0.00	62.31 4.83 0.00	60.87 4.46 0.00	62.05 4.54 0.00	62.12 4.49 0.00	61.54 3.97 -0.03	58.52 3.57 0.00
CH_MISC_IPPS 23765	52.39 2.16 0.00	48.59 1.91 0.00	45.60 1.80 0.00	46.15 1.82 0.00	44.67 1.72 0.00	46.06 1.73 0.00	44.63 1.76 0.00	49.59 2.76 0.00	52.86 3.09 0.00	56.91 3.57 0.00	59.74 4.06 0.00	61.76 4.36 0.00	64.19 4.53 0.00	64.97 4.53 0.00	63.88 4.51 0.00	64.76 4.57 0.00	64.97 4.48 0.00	64.91 4.42 0.00	61.73 4.25 0.00	60.30 3.89 0.00	61.48 3.97 0.00	61.55 3.92 0.00	60.96 3.40 -0.02	57.86 2.91 0.00
CH_RES_BVR_FALLS 23983	49.58 -0.65 0.00	46.07 -0.61 0.00	43.23 -0.57 0.00	43.75 -0.58 0.00	42.52 -0.43 0.00	43.75 -0.58 0.00	42.53 -0.34 0.00	46.27 -0.56 0.00	49.02 -0.75 0.00	52.43 -0.91 0.00	54.57 -1.11 0.00	56.14 -1.26 0.00	58.35 -1.31 0.00	59.11 -1.33 0.00	58.00 -1.37 0.00	58.87 -1.32 0.00	59.16 -1.33 0.00	59.22 -1.27 0.00	56.39 -1.09 0.00	55.39 -1.02 0.00	56.47 -1.04 0.00	56.54 -1.09 0.00	56.56 -0.98 0.00	54.13 -0.82 0.00
CH_RES_NIAGARA 23895	45.11 -5.12 0.00	41.59 -5.09 0.00	38.94 -4.86 0.00	39.28 -5.05 0.00	38.01 -4.94 0.00	39.32 -5.01 0.00	37.21 -5.66 0.00	40.13 -6.70 0.00	42.80 -6.97 0.00	46.89 -6.45 0.00	50.00 -5.68 0.00	52.00 -5.40 0.00	54.17 -5.49 0.00	54.88 -5.56 0.00	54.32 -5.05 0.00	54.77 -5.42 0.00	54.99 -5.50 0.00	54.92 -5.57 0.00	51.39 -6.09 0.00	49.87 -6.54 0.00	51.07 -6.44 0.00	51.58 -6.05 0.00	51.61 -5.93 0.00	48.14 -6.81 0.00
CH_RES_SYRACUSE 23985	49.53 -0.70 0.00	45.98 -0.70 0.00	43.23 -0.57 0.00	43.71 -0.62 0.00	42.35 -0.60 0.00	43.75 -0.58 0.00	42.27 -0.60 0.00	45.94 -0.89 0.00	49.22 -0.55 0.00	53.02 -0.32 0.00	55.35 -0.33 0.00	57.11 -0.29 0.00	59.42 -0.24 0.00	60.20 -0.24 0.00	59.25 -0.12 0.00	60.01 -0.18 0.00	60.31 -0.18 0.00	60.25 -0.24 0.00	57.08 -0.40 0.00	55.79 -0.62 0.00	56.93 -0.58 0.00	57.23 -0.40 0.00	57.14 -0.40 0.00	54.51 -0.44 0.00

CORNELL____ 23752	47.07 -3.16 0.00	43.69 -2.99 0.00	41.08 -2.72 0.00	41.49 -2.84 0.00	40.24 -2.71 0.00	41.58 -2.75 0.00	40.21 -2.66 0.00	43.74 -3.09 0.00	47.23 -2.54 0.00	51.42 -1.92 0.00	54.34 -1.34 0.00	56.37 -1.03 0.00	58.65 -1.01 0.00	59.41 -1.03 0.00	58.60 -0.77 0.00	59.29 -0.90 0.00	59.58 -0.91 0.00	59.52 -0.97 0.00	56.10 -1.38 0.00	54.66 -1.75 0.00	55.90 -1.61 0.00	56.13 -1.50 0.00	55.47 -2.07 0.00	52.20 -2.75 0.00
COXSACKIE___GT 23611	52.49 2.26 0.00	48.64 1.96 0.00	45.64 1.84 0.00	46.19 1.86 0.00	44.71 1.76 0.00	46.15 1.82 0.00	44.71 1.84 0.00	49.78 2.95 0.00	53.20 3.43 0.00	57.34 4.00 0.00	60.30 4.62 0.00	62.45 5.05 0.00	64.97 5.31 0.00	65.76 5.32 0.00	64.65 5.28 0.00	65.55 5.36 0.00	65.75 5.26 0.00	65.69 5.20 0.00	62.37 4.89 0.00	60.98 4.57 0.00	62.17 4.66 0.00	62.24 4.61 0.00	61.54 3.97 -0.03	58.25 3.30 0.00
CRESCENT___HYD 24018	52.64 2.41 0.00	48.78 2.10 0.00	45.77 1.97 0.00	46.32 1.99 0.00	44.88 1.93 0.00	46.32 1.99 0.00	44.80 1.93 0.00	49.08 2.25 0.00	52.51 2.74 0.00	56.65 3.31 0.00	59.47 3.79 0.00	61.48 4.08 0.00	63.90 4.24 0.00	64.73 4.29 0.00	63.53 4.16 0.00	64.40 4.21 0.00	64.72 4.23 0.00	64.79 4.30 0.00	61.56 4.08 0.00	60.25 3.84 0.00	61.54 4.03 0.00	61.72 4.09 0.00	61.14 3.57 -0.03	58.08 3.13 0.00
CRUCIBLE_METL_DRP 24180	49.53 -0.70 0.00	45.98 -0.70 0.00	43.23 -0.57 0.00	43.71 -0.62 0.00	42.35 -0.60 0.00	43.75 -0.58 0.00	42.27 -0.60 0.00	45.94 -0.89 0.00	49.22 -0.55 0.00	53.02 -0.32 0.00	55.35 -0.33 0.00	57.11 -0.29 0.00	59.42 -0.24 0.00	60.20 -0.24 0.00	59.25 -0.12 0.00	60.01 -0.18 0.00	60.31 -0.18 0.00	60.25 -0.24 0.00	57.08 -0.40 0.00	55.79 -0.62 0.00	56.93 -0.58 0.00	57.23 -0.40 0.00	57.14 -0.40 0.00	54.51 -0.44 0.00
CSC___481_PGEN 24222	56.21 4.97 -1.01	53.93 4.48 -2.77	52.95 4.21 -4.94	50.67 4.17 -2.17	50.14 3.99 -3.20	49.45 4.12 -1.00	50.17 4.07 -3.23	53.10 5.01 -1.26	55.70 5.57 -0.36	61.04 6.08 -1.62	65.66 6.90 -3.08	70.43 7.17 -5.86	74.74 7.52 -7.56	84.30 7.37 -16.49	88.81 7.18 -22.26	89.88 7.34 -22.35	87.15 7.26 -19.40	87.15 7.26 -19.40	83.07 6.84 -18.75	69.64 6.54 -6.69	68.40 6.73 -4.16	67.16 6.68 -2.85	64.20 5.70 -0.96	60.64 5.28 -0.41
DANSKAMMER___1 23586	52.39 2.16 0.00	48.59 1.91 0.00	45.60 1.80 0.00	46.15 1.82 0.00	44.67 1.72 0.00	46.06 1.73 0.00	44.63 1.76 0.00	49.59 2.76 0.00	52.86 3.09 0.00	56.91 3.57 0.00	59.74 4.06 0.00	61.76 4.36 0.00	64.19 4.53 0.00	64.97 4.53 0.00	63.88 4.51 0.00	64.76 4.57 0.00	64.97 4.48 0.00	64.91 4.42 0.00	61.73 4.25 0.00	60.30 3.89 0.00	61.48 3.97 0.00	61.55 3.92 0.00	60.96 3.40 -0.02	57.86 2.91 0.00
DANSKAMMER___2 23589	52.39 2.16 0.00	48.59 1.91 0.00	45.60 1.80 0.00	46.15 1.82 0.00	44.67 1.72 0.00	46.06 1.73 0.00	44.63 1.76 0.00	49.59 2.76 0.00	52.86 3.09 0.00	56.91 3.57 0.00	59.74 4.06 0.00	61.76 4.36 0.00	64.19 4.53 0.00	64.97 4.53 0.00	63.88 4.51 0.00	64.76 4.57 0.00	64.97 4.48 0.00	64.91 4.42 0.00	61.73 4.25 0.00	60.30 3.89 0.00	61.48 3.97 0.00	61.55 3.92 0.00	60.96 3.40 -0.02	57.86 2.91 0.00
DANSKAMMER___3 23590	52.19 1.96 0.00	48.41 1.73 0.00	45.42 1.62 0.00	45.97 1.64 0.00	44.50 1.55 0.00	45.88 1.55 0.00	44.50 1.63 0.00	49.41 2.58 0.00	52.66 2.89 0.00	56.70 3.36 0.00	59.52 3.84 0.00	61.53 4.13 0.00	63.96 4.30 0.00	64.73 4.29 0.00	63.64 4.27 0.00	64.52 4.33 0.00	64.72 4.23 0.00	64.66 4.17 0.00	61.45 3.97 0.00	60.08 3.67 0.00	61.25 3.74 0.00	61.32 3.69 0.00	60.72 3.16 -0.02	57.70 2.75 0.00
DANSKAMMER___4 23591	52.19 1.96 0.00	48.41 1.73 0.00	45.42 1.62 0.00	45.97 1.64 0.00	44.50 1.55 0.00	45.88 1.55 0.00	44.50 1.63 0.00	49.41 2.58 0.00	52.66 2.89 0.00	56.65 3.31 0.00	59.52 3.84 0.00	61.53 4.13 0.00	63.90 4.24 0.00	64.73 4.29 0.00	63.59 4.22 0.00	64.46 4.27 0.00	64.72 4.23 0.00	64.66 4.17 0.00	61.45 3.97 0.00	60.08 3.67 0.00	61.25 3.74 0.00	61.26 3.63 0.00	60.67 3.11 -0.02	57.64 2.69 0.00
DANSKAMMER___DIESEL 23592	52.39 2.16 0.00	48.59 1.91 0.00	45.60 1.80 0.00	46.15 1.82 0.00	44.67 1.72 0.00	46.06 1.73 0.00	44.63 1.76 0.00	49.59 2.76 0.00	52.86 3.09 0.00	56.91 3.57 0.00	59.74 4.06 0.00	61.76 4.36 0.00	64.19 4.53 0.00	64.97 4.53 0.00	63.88 4.51 0.00	64.76 4.57 0.00	64.97 4.48 0.00	64.91 4.42 0.00	61.73 4.25 0.00	60.30 3.89 0.00	61.48 3.97 0.00	61.55 3.92 0.00	60.96 3.40 -0.02	57.86 2.91 0.00
DASHVILLE___HYD 23610	52.99 2.76 0.00	49.15 2.47 0.00	46.17 2.37 0.00	46.72 2.39 0.00	45.18 2.23 0.00	46.63 2.30 0.00	45.18 2.31 0.00	50.20 3.37 0.00	53.50 3.73 0.00	57.61 4.27 0.00	60.52 4.84 0.00	62.62 5.22 0.00	65.03 5.37 0.00	65.82 5.38 0.00	64.71 5.34 0.00	65.61 5.42 0.00	65.87 5.38 0.00	65.75 5.26 0.00	62.48 5.00 0.00	61.04 4.63 0.00	62.28 4.77 0.00	62.30 4.67 0.00	61.71 4.14 -0.03	58.58 3.63 0.00
DOGLEVILLE___HYD 23807	52.09 1.86 0.00	48.31 1.63 0.00	45.29 1.49 0.00	45.84 1.51 0.00	44.37 1.42 0.00	45.79 1.46 0.00	44.37 1.50 0.00	48.56 1.73 0.00	51.96 2.19 0.00	55.95 2.61 0.00	58.80 3.12 0.00	60.73 3.33 0.00	63.12 3.46 0.00	63.95 3.51 0.00	62.87 3.50 0.00	63.74 3.55 0.00	64.06 3.57 0.00	64.06 3.57 0.00	60.70 3.22 0.00	59.40 2.99 0.00	60.62 3.11 0.00	60.74 3.11 0.00	60.24 2.70 0.00	57.26 2.31 0.00
DUNKIRK___1 23563	42.19 -8.04 0.00	39.16 -7.52 0.00	36.79 -7.01 0.00	37.10 -7.23 0.00	35.95 -7.00 0.00	37.15 -7.18 0.00	35.71 -7.16 0.00	39.10 -7.73 0.00	42.06 -7.71 0.00	47.05 -6.29 0.00	51.73 -3.95 0.00	53.96 -3.44 0.00	56.20 -3.46 0.00	56.93 -3.51 0.00	56.70 -2.67 0.00	56.88 -3.31 0.00	56.92 -3.57 0.00	56.92 -3.57 0.00	52.59 -4.89 0.00	50.77 -5.64 0.00	52.28 -5.23 0.00	52.16 -5.47 0.00	50.75 -6.79 0.00	46.76 -8.19 0.00
DUNKIRK___2 23564	42.19 -8.04 0.00	39.16 -7.52 0.00	36.79 -7.01 0.00	37.10 -7.23 0.00	35.95 -7.00 0.00	37.15 -7.18 0.00	35.71 -7.16 0.00	39.10 -7.73 0.00	42.06 -7.71 0.00	47.05 -6.29 0.00	51.73 -3.95 0.00	53.96 -3.44 0.00	56.20 -3.46 0.00	56.93 -3.51 0.00	56.70 -2.67 0.00	56.88 -3.31 0.00	56.92 -3.57 0.00	56.92 -3.57 0.00	52.59 -4.89 0.00	50.77 -5.64 0.00	52.28 -5.23 0.00	52.16 -5.47 0.00	50.75 -6.79 0.00	46.76 -8.19 0.00
DUNKIRK___3 23565	42.90 -7.33 0.00	39.77 -6.91 0.00	37.36 -6.44 0.00	37.68 -6.65 0.00	36.51 -6.44 0.00	37.73 -6.60 0.00	36.18 -6.69 0.00	39.53 -7.30 0.00	42.45 -7.32 0.00	47.37 -5.97 0.00	51.78 -3.90 0.00	54.01 -3.39 0.00	56.20 -3.46 0.00	56.93 -3.51 0.00	56.64 -2.73 0.00	56.88 -3.31 0.00	56.98 -3.51 0.00	56.98 -3.51 0.00	52.77 -4.71 0.00	50.94 -5.47 0.00	52.39 -5.12 0.00	52.39 -5.24 0.00	51.21 -6.33 0.00	47.26 -7.69 0.00
DUNKIRK___4 23566	42.90 -7.33 0.00	39.77 -6.91 0.00	37.36 -6.44 0.00	37.68 -6.65 0.00	36.51 -6.44 0.00	37.73 -6.60 0.00	36.18 -6.69 0.00	39.53 -7.30 0.00	42.45 -7.32 0.00	47.37 -5.97 0.00	51.78 -3.90 0.00	54.01 -3.39 0.00	56.20 -3.46 0.00	56.93 -3.51 0.00	56.64 -2.73 0.00	56.88 -3.31 0.00	56.98 -3.51 0.00	56.98 -3.51 0.00	52.77 -4.71 0.00	50.94 -5.47 0.00	52.39 -5.12 0.00	52.39 -5.24 0.00	51.21 -6.33 0.00	47.26 -7.69 0.00

EAST HAMPTON___GT 23717	58.72 7.48 -1.01	56.08 6.63 -2.77	54.83 6.09 -4.94	52.44 5.94 -2.17	51.82 5.67 -3.20	51.27 5.94 -1.00	51.93 5.83 -3.23	55.35 7.26 -1.26	58.49 8.36 -0.36	64.45 9.49 -1.62	69.73 10.97 -3.08	74.91 11.65 -5.86	79.39 12.17 -7.56	86.54 9.61 -16.49	91.07 9.44 -22.26	92.17 9.63 -22.35	89.57 9.68 -19.40	89.57 9.68 -19.40	85.25 9.02 -18.75	73.99 10.89 -6.69	72.88 11.21 -4.16	71.54 11.06 -2.85	67.94 9.44 -0.96	63.82 8.46 -0.41
EAST RIVER___6 23660	54.35 4.12 0.00	50.46 3.78 0.00	47.35 3.55 0.00	47.83 3.50 0.00	46.30 3.35 0.00	47.79 3.46 0.00	46.30 3.43 0.00	51.28 4.45 0.00	54.65 4.88 0.00	58.83 5.49 0.00	61.81 6.13 0.00	63.71 6.31 0.00	66.10 6.44 0.00	66.91 6.47 0.00	65.78 6.41 0.00	66.63 6.44 0.00	66.90 6.41 0.00	66.90 6.41 0.00	63.63 6.15 0.00	62.16 5.75 0.00	63.38 5.87 0.00	63.39 5.76 0.00	62.68 5.12 -0.02	59.79 4.84 0.00
EAST RIVER___7 23524	54.35 4.12 0.00	50.46 3.78 0.00	47.35 3.55 0.00	47.83 3.50 0.00	46.30 3.35 0.00	47.79 3.46 0.00	46.30 3.43 0.00	51.28 4.45 0.00	54.65 4.88 0.00	58.83 5.49 0.00	61.81 6.13 0.00	63.71 6.31 0.00	66.10 6.44 0.00	66.91 6.47 0.00	65.78 6.41 0.00	66.63 6.44 0.00	66.90 6.41 0.00	66.90 6.41 0.00	63.63 6.15 0.00	62.16 5.75 0.00	63.38 5.87 0.00	63.39 5.76 0.00	62.68 5.12 -0.02	59.79 4.84 0.00
EAST_HAMPTON___DIESEL 23722	58.72 7.48 -1.01	56.08 6.63 -2.77	54.83 6.09 -4.94	52.44 5.94 -2.17	51.82 5.67 -3.20	51.27 5.94 -1.00	51.93 5.83 -3.23	55.35 7.26 -1.26	58.49 8.36 -0.36	64.45 9.49 -1.62	69.73 10.97 -3.08	74.91 11.65 -5.86	79.39 12.17 -7.56	86.54 9.61 -16.49	91.07 9.44 -22.26	92.17 9.63 -22.35	89.57 9.68 -19.40	89.57 9.68 -19.40	85.25 9.02 -18.75	73.99 10.89 -6.69	72.88 11.21 -4.16	71.54 11.06 -2.85	67.94 9.44 -0.96	63.82 8.46 -0.41
ELEC_TRO_TEK 24086	56.33 4.27 -1.83	54.20 3.83 -3.69	53.22 3.59 -5.83	50.10 3.59 -2.18	49.60 3.44 -3.21	48.92 3.59 -1.00	49.66 3.56 -3.23	53.63 4.54 -2.26	56.12 5.03 -1.32	61.63 5.44 -2.85	65.47 6.18 -3.61	70.67 6.49 -6.78	74.32 6.68 -7.98	84.01 6.71 -16.86	88.28 6.65 -22.26	89.22 6.68 -22.35	87.57 6.53 -20.55	87.57 6.53 -20.55	83.64 6.21 -19.95	71.07 5.81 -8.85	69.97 5.98 -6.48	68.88 5.94 -5.31	66.73 5.47 -3.72	61.52 4.95 -1.62
E_CANADA_CAP_HY 24051	51.89 1.66 0.00	48.13 1.45 0.00	45.11 1.31 0.00	45.66 1.33 0.00	44.24 1.29 0.00	45.70 1.37 0.00	44.20 1.33 0.00	48.42 1.59 0.00	51.71 1.94 0.00	55.90 2.56 0.00	58.85 3.17 0.00	60.90 3.50 0.00	63.36 3.70 0.00	64.19 3.75 0.00	63.05 3.68 0.00	63.86 3.67 0.00	64.24 3.75 0.00	64.54 4.05 0.00	61.22 3.74 0.00	59.91 3.50 0.00	61.19 3.68 0.00	61.38 3.75 0.00	60.80 3.22 -0.04	57.64 2.69 0.00
E_CANADA_MHWK_HY 24050	52.09 1.86 0.00	48.31 1.63 0.00	45.29 1.49 0.00	45.84 1.51 0.00	44.37 1.42 0.00	45.79 1.46 0.00	44.37 1.50 0.00	48.56 1.73 0.00	51.96 2.19 0.00	55.95 2.61 0.00	58.80 3.12 0.00	60.73 3.33 0.00	63.12 3.46 0.00	63.95 3.51 0.00	62.87 3.50 0.00	63.74 3.55 0.00	64.06 3.57 0.00	64.06 3.57 0.00	60.70 3.22 0.00	59.40 2.99 0.00	60.62 3.11 0.00	60.74 3.11 0.00	60.24 2.70 0.00	57.26 2.31 0.00
E_FISHKILL___LBMP 23776	53.19 2.96 0.00	49.34 2.66 0.00	46.34 2.54 0.00	46.86 2.53 0.00	45.36 2.41 0.00	46.81 2.48 0.00	45.36 2.49 0.00	50.11 3.28 0.00	53.35 3.58 0.00	57.45 4.11 0.00	60.36 4.68 0.00	62.34 4.94 0.00	64.73 5.07 0.00	65.58 5.14 0.00	64.42 5.05 0.00	65.31 5.12 0.00	65.57 5.08 0.00	65.51 5.02 0.00	62.25 4.77 0.00	60.87 4.46 0.00	62.05 4.54 0.00	62.12 4.49 0.00	61.53 3.97 -0.02	58.58 3.63 0.00
FAR ROCKAWAY___4 23548	63.39 5.37 -7.79	61.87 4.81 -10.38	60.64 4.47 -12.37	51.14 4.61 -2.20	50.65 4.47 -3.23	49.82 4.48 -1.01	50.52 4.42 -3.23	61.92 5.53 -9.56	64.28 6.17 -8.34	72.40 6.61 -12.45	70.57 7.13 -7.76	78.92 7.52 -14.00	78.77 7.81 -11.30	88.17 7.98 -19.75	89.56 7.90 -22.29	90.48 7.94 -22.35	98.03 7.99 -29.55	98.03 7.99 -29.55	94.16 7.30 -29.38	89.00 6.83 -25.76	89.17 7.02 -24.64	89.30 7.09 -24.58	89.62 6.79 -25.29	72.07 6.04 -11.08
FENNER___WINDPWR 24204	50.73 0.50 0.00	47.05 0.37 0.00	44.15 0.35 0.00	44.64 0.31 0.00	43.25 0.30 0.00	44.68 0.35 0.00	43.26 0.39 0.00	47.16 0.33 0.00	50.47 0.70 0.00	54.35 1.01 0.00	57.02 1.34 0.00	58.95 1.55 0.00	61.27 1.61 0.00	62.13 1.69 0.00	61.09 1.72 0.00	61.94 1.75 0.00	62.30 1.81 0.00	62.24 1.75 0.00	59.03 1.55 0.00	57.65 1.24 0.00	58.89 1.38 0.00	59.13 1.50 0.00	58.86 1.32 0.00	55.88 0.93 0.00
FIBERTEK___ENERGY 23856	49.53 -0.70 0.00	45.98 -0.70 0.00	43.23 -0.57 0.00	43.71 -0.62 0.00	42.35 -0.60 0.00	43.75 -0.58 0.00	42.27 -0.60 0.00	45.94 -0.89 0.00	49.22 -0.55 0.00	53.02 -0.32 0.00	55.35 -0.33 0.00	57.11 -0.29 0.00	59.42 -0.24 0.00	60.20 -0.24 0.00	59.25 -0.12 0.00	60.01 -0.18 0.00	60.31 -0.18 0.00	60.25 -0.24 0.00	57.08 -0.40 0.00	55.79 -0.62 0.00	56.93 -0.58 0.00	57.23 -0.40 0.00	57.14 -0.40 0.00	54.51 -0.44 0.00
FITZPATRICK____ 23598	48.87 -1.36 0.00	45.42 -1.26 0.00	42.62 -1.18 0.00	43.13 -1.20 0.00	41.79 -1.16 0.00	43.13 -1.20 0.00	41.63 -1.24 0.00	45.33 -1.50 0.00	48.33 -1.44 0.00	51.85 -1.49 0.00	54.29 -1.39 0.00	56.02 -1.38 0.00	58.29 -1.37 0.00	59.05 -1.39 0.00	58.06 -1.31 0.00	58.81 -1.38 0.00	59.10 -1.39 0.00	59.10 -1.39 0.00	55.99 -1.49 0.00	54.83 -1.58 0.00	55.96 -1.55 0.00	56.19 -1.44 0.00	56.27 -1.27 0.00	53.58 -1.37 0.00
FORT ORANGE____ 23900	52.09 1.86 0.00	48.31 1.63 0.00	45.33 1.53 0.00	45.93 1.60 0.00	44.45 1.50 0.00	45.93 1.60 0.00	44.41 1.54 0.00	48.75 1.92 0.00	52.06 2.29 0.00	56.11 2.77 0.00	58.97 3.29 0.00	60.90 3.50 0.00	63.30 3.64 0.00	64.13 3.69 0.00	62.93 3.56 0.00	63.86 3.67 0.00	64.12 3.63 0.00	64.12 3.63 0.00	60.93 3.45 0.00	59.63 3.22 0.00	60.85 3.34 0.00	60.97 3.34 0.00	60.45 2.88 -0.03	57.42 2.47 0.00
FORT_DRUM_COGEN 23780	50.23 0.00 0.00	46.59 -0.09 0.00	43.67 -0.13 0.00	44.15 -0.18 0.00	42.78 -0.17 0.00	44.15 -0.18 0.00	42.83 -0.04 0.00	46.60 -0.23 0.00	49.72 -0.05 0.00	53.50 0.16 0.00	55.96 0.28 0.00	57.74 0.34 0.00	60.08 0.42 0.00	61.04 0.60 0.00	60.02 0.65 0.00	61.09 0.90 0.00	61.70 1.21 0.00	61.70 1.21 0.00	58.57 1.09 0.00	57.20 0.79 0.00	58.43 0.92 0.00	58.67 1.04 0.00	58.40 0.86 0.00	55.55 0.60 0.00
FPL_FAR_ROCK_GT1 24212	63.39 5.37 -7.79	61.87 4.81 -10.38	60.64 4.47 -12.37	51.14 4.61 -2.20	50.65 4.47 -3.23	49.82 4.48 -1.01	50.52 4.42 -3.23	61.92 5.53 -9.56	64.28 6.17 -8.34	72.40 6.61 -12.45	70.01 6.57 -7.76	78.29 6.89 -14.00	78.12 7.16 -11.30	87.50 7.31 -19.75	88.90 7.24 -22.29	89.82 7.28 -22.35	97.42 7.38 -29.55	97.36 7.32 -29.55	93.59 6.73 -29.38	88.43 6.26 -25.76	88.59 6.44 -24.64	88.72 6.51 -24.58	89.62 6.79 -25.29	72.07 6.04 -11.08
FPL_FAR_ROCK_GT2 23815	63.39 5.37 -7.79	61.87 4.81 -10.38	60.64 4.47 -12.37	51.14 4.61 -2.20	50.65 4.47 -3.23	49.82 4.48 -1.01	50.52 4.42 -3.23	61.92 5.53 -9.56	64.28 6.17 -8.34	72.40 6.61 -12.45	70.57 7.13 -7.76	78.92 7.52 -14.00	78.77 7.81 -11.30	88.17 7.98 -19.75	89.56 7.90 -22.29	90.48 7.94 -22.35	98.03 7.99 -29.55	98.03 7.99 -29.55	94.16 7.30 -29.38	89.00 6.83 -25.76	89.17 7.02 -24.64	89.30 7.09 -24.58	89.62 6.79 -25.29	72.07 6.04 -11.08



FRANKLIN_FALL_HYD 24054	49.58 -0.65 0.00	46.03 -0.65 0.00	43.14 -0.66 0.00	43.67 -0.66 0.00	42.35 -0.60 0.00	43.67 -0.66 0.00	42.27 -0.60 0.00	46.31 -0.52 0.00	48.68 -1.09 0.00	51.74 -1.60 0.00	53.23 -2.45 0.00	54.64 -2.76 0.00	56.80 -2.86 0.00	57.54 -2.90 0.00	56.40 -2.97 0.00	57.48 -2.71 0.00	58.01 -2.48 0.00	58.07 -2.42 0.00	55.47 -2.01 0.00	54.77 -1.64 0.00	55.67 -1.84 0.00	55.67 -1.96 0.00	55.81 -1.73 0.00	53.80 -1.15 0.00
FULTON COGEN____ 23766	49.68 -0.55 0.00	46.17 -0.51 0.00	43.36 -0.44 0.00	43.84 -0.49 0.00	42.48 -0.47 0.00	43.89 -0.44 0.00	42.40 -0.47 0.00	46.08 -0.75 0.00	49.32 -0.45 0.00	53.07 -0.27 0.00	55.62 -0.06 0.00	57.51 0.11 0.00	59.78 0.12 0.00	60.56 0.12 0.00	59.61 0.24 0.00	60.37 0.18 0.00	60.67 0.18 0.00	60.67 0.18 0.00	57.42 -0.06 0.00	56.18 -0.23 0.00	57.34 -0.17 0.00	57.63 0.00 0.00	57.54 0.00 0.00	54.62 -0.33 0.00
G.F.CEMENT____DRP 24184	53.75 3.52 0.00	49.76 3.08 0.00	46.65 2.85 0.00	47.17 2.84 0.00	45.70 2.75 0.00	47.17 2.84 0.00	45.61 2.74 0.00	50.01 3.18 0.00	53.65 3.88 0.00	58.09 4.75 0.00	60.41 4.73 0.00	62.51 5.11 0.00	64.97 5.31 0.00	65.88 5.44 0.00	64.54 5.17 0.00	65.55 5.36 0.00	65.87 5.38 0.00	66.36 5.87 0.00	63.00 5.52 0.00	61.60 5.19 0.00	62.97 5.46 0.00	63.51 5.88 0.00	62.69 5.12 0.00	59.51 4.56 0.00
GARDENVILLE____LBMP 24039	44.60 -5.63 0.00	41.26 -5.42 0.00	38.67 -5.13 0.00	39.01 -5.32 0.00	37.75 -5.20 0.00	39.06 -5.27 0.00	37.17 -5.70 0.00	40.32 -6.51 0.00	43.15 -6.62 0.00	47.58 -5.76 0.00	51.28 -4.40 0.00	53.44 -3.96 0.00	55.66 -4.00 0.00	56.39 -4.05 0.00	55.93 -3.44 0.00	56.34 -3.85 0.00	56.50 -3.99 0.00	56.50 -3.99 0.00	52.59 -4.89 0.00	50.94 -5.47 0.00	52.22 -5.29 0.00	52.56 -5.07 0.00	52.02 -5.52 0.00	48.30 -6.65 0.00
GENERAL____MILLS 23808	44.80 -5.43 0.00	41.40 -5.28 0.00	38.81 -4.99 0.00	39.14 -5.19 0.00	37.88 -5.07 0.00	39.19 -5.14 0.00	37.30 -5.57 0.00	40.46 -6.37 0.00	43.25 -6.52 0.00	47.74 -5.60 0.00	51.45 -4.23 0.00	53.61 -3.79 0.00	55.84 -3.82 0.00	56.57 -3.87 0.00	56.10 -3.27 0.00	56.46 -3.73 0.00	56.62 -3.87 0.00	56.62 -3.87 0.00	52.71 -4.77 0.00	51.11 -5.30 0.00	52.39 -5.12 0.00	52.67 -4.96 0.00	52.19 -5.35 0.00	48.47 -6.48 0.00
GE_PLASTICS____DRP 24183	51.39 1.16 0.00	47.71 1.03 0.00	44.76 0.96 0.00	45.35 1.02 0.00	43.89 0.94 0.00	45.35 1.02 0.00	43.90 1.03 0.00	48.09 1.26 0.00	51.31 1.54 0.00	55.15 1.81 0.00	57.91 2.23 0.00	59.81 2.41 0.00	62.17 2.51 0.00	62.92 2.48 0.00	61.74 2.37 0.00	62.60 2.41 0.00	62.91 2.42 0.00	62.91 2.42 0.00	59.84 2.36 0.00	58.55 2.14 0.00	59.70 2.19 0.00	59.82 2.19 0.00	59.41 1.84 -0.03	56.54 1.59 0.00
GILBOA____1 23756	51.59 1.36 0.00	47.89 1.21 0.00	44.94 1.14 0.00	45.62 1.29 0.00	44.20 1.25 0.00	45.62 1.29 0.00	44.11 1.24 0.00	48.33 1.50 0.00	51.51 1.74 0.00	55.47 2.13 0.00	58.30 2.62 0.00	60.21 2.81 0.00	62.58 2.92 0.00	63.40 2.96 0.00	62.10 2.73 0.00	62.96 2.77 0.00	63.21 2.72 0.00	63.21 2.72 0.00	60.18 2.70 0.00	58.84 2.43 0.00	60.04 2.53 0.00	60.11 2.48 0.00	59.69 2.13 -0.02	56.76 1.81 0.00
GILBOA____2 23757	51.59 1.36 0.00	47.89 1.21 0.00	44.94 1.14 0.00	45.62 1.29 0.00	44.20 1.25 0.00	45.62 1.29 0.00	44.11 1.24 0.00	48.33 1.50 0.00	51.51 1.74 0.00	55.47 2.13 0.00	58.30 2.62 0.00	60.21 2.81 0.00	62.58 2.92 0.00	63.40 2.96 0.00	62.10 2.73 0.00	62.96 2.77 0.00	63.21 2.72 0.00	63.21 2.72 0.00	60.18 2.70 0.00	58.84 2.43 0.00	60.04 2.53 0.00	60.11 2.48 0.00	59.69 2.13 -0.02	56.76 1.81 0.00
GILBOA____3 23758	51.59 1.36 0.00	47.89 1.21 0.00	44.94 1.14 0.00	45.62 1.29 0.00	44.20 1.25 0.00	45.62 1.29 0.00	44.11 1.24 0.00	48.33 1.50 0.00	51.51 1.74 0.00	55.47 2.13 0.00	58.30 2.62 0.00	60.21 2.81 0.00	62.58 2.92 0.00	63.40 2.96 0.00	61.86 2.49 0.00	62.72 2.53 0.00	62.97 2.48 0.00	62.97 2.48 0.00	60.18 2.70 0.00	58.84 2.43 0.00	60.04 2.53 0.00	60.11 2.48 0.00	59.69 2.13 -0.02	56.76 1.81 0.00
GILBOA____4 23759	51.59 1.36 0.00	47.89 1.21 0.00	44.94 1.14 0.00	45.79 1.46 0.00	44.37 1.42 0.00	45.79 1.46 0.00	44.33 1.46 0.00	48.33 1.50 0.00	51.51 1.74 0.00	55.47 2.13 0.00	58.30 2.62 0.00	60.21 2.81 0.00	62.58 2.92 0.00	63.40 2.96 0.00	62.10 2.73 0.00	62.96 2.77 0.00	63.21 2.72 0.00	63.21 2.72 0.00	60.18 2.70 0.00	58.84 2.43 0.00	60.04 2.53 0.00	60.11 2.48 0.00	59.69 2.13 -0.02	56.76 1.81 0.00
GILBOA____ 23599	51.59 1.36 0.00	47.89 1.21 0.00	44.94 1.14 0.00	45.62 1.29 0.00	44.20 1.25 0.00	45.62 1.29 0.00	44.11 1.24 0.00	48.33 1.50 0.00	51.51 1.74 0.00	55.47 2.13 0.00	58.30 2.62 0.00	60.21 2.81 0.00	62.58 2.92 0.00	63.40 2.96 0.00	62.10 2.73 0.00	62.96 2.77 0.00	63.21 2.72 0.00	63.21 2.72 0.00	60.18 2.70 0.00	58.84 2.43 0.00	60.04 2.53 0.00	60.11 2.48 0.00	59.69 2.13 -0.02	56.76 1.81 0.00
GINNA____ 23603	44.35 -5.88 0.00	42.01 -4.67 0.00	39.33 -4.47 0.00	39.68 -4.65 0.00	38.44 -4.51 0.00	39.68 -4.65 0.00	38.07 -4.80 0.00	41.26 -5.57 0.00	44.35 -5.42 0.00	48.17 -5.17 0.00	50.84 -4.84 0.00	52.81 -4.59 0.00	54.95 -4.71 0.00	55.67 -4.77 0.00	54.86 -4.51 0.00	55.56 -4.63 0.00	55.77 -4.72 0.00	55.65 -4.84 0.00	52.48 -5.00 0.00	51.16 -5.25 0.00	52.22 -5.29 0.00	52.62 -5.01 0.00	52.53 -5.01 0.00	49.02 -5.93 0.00
GLEN PARK____ 23778	50.63 0.40 0.00	46.96 0.28 0.00	43.98 0.18 0.00	44.46 0.13 0.00	43.08 0.13 0.00	44.51 0.18 0.00	43.17 0.30 0.00	46.92 0.09 0.00	50.17 0.40 0.00	54.09 0.75 0.00	56.63 0.95 0.00	58.55 1.15 0.00	60.85 1.19 0.00	61.83 1.39 0.00	60.85 1.48 0.00	61.88 1.69 0.00	62.43 1.94 0.00	62.43 1.94 0.00	59.20 1.72 0.00	57.76 1.35 0.00	59.06 1.55 0.00	59.36 1.73 0.00	59.04 1.50 0.00	56.05 1.10 0.00
GLENWOOD_IC_1_G5 23712	56.55 4.27 -2.05	54.45 3.83 -3.94	53.47 3.59 -6.08	50.10 3.59 -2.18	49.60 3.44 -3.21	48.79 3.46 -1.00	49.53 3.43 -3.23	53.76 4.40 -2.53	56.29 4.93 -1.59	61.99 5.49 -3.16	65.39 5.96 -3.75	70.50 6.08 -7.02	74.01 6.26 -8.09	83.69 6.29 -16.96	87.80 6.17 -22.26	88.80 6.26 -22.35	87.56 6.23 -20.84	87.50 6.17 -20.84	83.60 5.86 -20.26	71.28 5.47 -9.40	70.22 5.64 -7.07	69.22 5.65 -5.94	66.97 5.01 -4.42	61.83 4.95 -1.93
GLENWOOD_IC_2_G1 23688	55.51 3.97 -1.31	53.34 3.55 -3.11	52.44 3.37 -5.27	49.87 3.37 -2.17	49.38 3.22 -3.21	48.61 3.28 -1.00	49.36 3.26 -3.23	52.67 4.21 -1.63	55.17 4.68 -0.72	60.69 5.23 -2.12	64.88 5.90 -3.30	69.84 6.20 -6.24	73.77 6.38 -7.73	83.50 6.41 -16.65	87.98 6.35 -22.26	88.92 6.38 -22.35	86.71 6.35 -19.87	86.65 6.29 -19.87	82.71 5.98 -19.25	69.57 5.58 -7.58	68.31 5.69 -5.11	67.20 5.70 -3.87	64.76 5.12 -2.10	60.53 4.67 -0.91
GLENWOOD_IC_3_G1 23689	55.51 3.97 -1.31	53.34 3.55 -3.11	52.44 3.37 -5.27	49.87 3.37 -2.17	49.38 3.22 -3.21	48.61 3.28 -1.00	49.36 3.26 -3.23	52.67 4.21 -1.63	55.17 4.68 -0.72	60.69 5.23 -2.12	64.88 5.90 -3.30	69.84 6.20 -6.24	73.77 6.38 -7.73	83.50 6.41 -16.65	87.98 6.35 -22.26	88.92 6.38 -22.35	86.71 6.35 -19.87	86.65 6.29 -19.87	82.71 5.98 -19.25	69.57 5.58 -7.58	68.31 5.69 -5.11	67.20 5.70 -3.87	64.76 5.12 -2.10	60.53 4.67 -0.91

GLENWOOD___4 23550	56.55 4.27 -2.05	54.45 3.83 -3.94	53.47 3.59 -6.08	50.10 3.59 -2.18	49.60 3.44 -3.21	48.79 3.46 -1.00	49.53 3.43 -3.23	53.76 4.40 -2.53	56.29 4.93 -1.59	61.99 5.49 -3.16	65.39 5.96 -3.75	70.50 6.08 -7.02	74.01 6.26 -8.09	83.69 6.29 -16.96	87.86 6.23 -22.26	88.80 6.26 -22.35	87.56 6.23 -20.84	87.50 6.17 -20.84	83.60 5.86 -20.26	71.28 5.47 -9.40	70.22 5.64 -7.07	69.22 5.65 -5.94	66.97 5.01 -4.42	61.83 4.95 -1.93
GLENWOOD___5 23614	56.55 4.27 -2.05	54.45 3.83 -3.94	53.47 3.59 -6.08	50.10 3.59 -2.18	49.60 3.44 -3.21	48.79 3.46 -1.00	49.53 3.43 -3.23	53.76 4.40 -2.53	56.29 4.93 -1.59	61.99 5.49 -3.16	65.39 5.96 -3.75	70.50 6.08 -7.02	74.01 6.26 -8.09	83.69 6.29 -16.96	87.86 6.23 -22.26	88.80 6.26 -22.35	87.56 6.23 -20.84	87.50 6.17 -20.84	83.60 5.86 -20.26	71.28 5.47 -9.40	70.22 5.64 -7.07	69.22 5.65 -5.94	66.97 5.01 -4.42	61.83 4.95 -1.93
GLOBAL GREEN_PORT_GT1 23814	58.72 7.48 -1.01	56.08 6.63 -2.77	54.83 6.09 -4.94	52.44 5.94 -2.17	51.82 5.67 -3.20	51.27 5.94 -1.00	51.93 5.83 -3.23	55.35 7.26 -1.26	58.49 8.36 -0.36	64.45 9.49 -1.62	69.73 10.97 -3.08	74.91 11.65 -5.86	79.39 12.17 -7.56	86.54 9.61 -16.49	91.07 9.44 -22.26	92.17 9.63 -22.35	89.57 9.68 -19.40	89.57 9.68 -19.40	85.25 9.02 -18.75	73.99 10.89 -6.69	72.88 11.21 -4.16	71.54 11.06 -2.85	67.94 9.44 -0.96	63.82 8.46 -0.41
GOUDEY___7 23579	48.07 -2.16 0.00	44.58 -2.10 0.00	41.87 -1.93 0.00	42.38 -1.95 0.00	41.06 -1.89 0.00	42.38 -1.95 0.00	41.03 -1.84 0.00	44.96 -1.87 0.00	48.38 -1.39 0.00	52.81 -0.53 0.00	56.52 0.84 0.00	58.55 1.15 0.00	60.85 1.19 0.00	61.65 1.21 0.00	60.91 1.54 0.00	61.45 1.26 0.00	61.64 1.15 0.00	61.58 1.09 0.00	57.82 0.34 0.00	56.30 -0.11 0.00	57.68 0.17 0.00	57.63 0.00 0.00	56.69 -0.86 -0.01	53.30 -1.65 0.00
GOUDEY___8 23580	47.97 -2.26 0.00	44.49 -2.19 0.00	41.78 -2.02 0.00	42.29 -2.04 0.00	40.97 -1.98 0.00	42.29 -2.04 0.00	40.98 -1.89 0.00	44.91 -1.92 0.00	48.28 -1.49 0.00	52.70 -0.64 0.00	56.35 0.67 0.00	58.43 1.03 0.00	60.73 1.07 0.00	61.47 1.03 0.00	60.74 1.37 0.00	61.33 1.14 0.00	61.52 1.03 0.00	61.46 0.97 0.00	57.71 0.23 0.00	56.18 -0.23 0.00	57.51 0.00 0.00	57.51 -0.12 0.00	56.51 -1.04 -0.01	53.14 -1.81 0.00
GOWANUS_GT 1_GRP 23732	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT 2_GRP 23617	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT 3_GRP 23618	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT 4_GRP 23751	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT1_1 24077	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT1_2 24078	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT1_3 24079	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT1_4 24080	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT1_5 24084	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT1_6 24111	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT1_7 24112	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74

GOWANUS_GT1_8 24113	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT2_1 24114	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT2_2 24115	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT2_3 24116	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT2_4 24117	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT2_5 24118	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT2_6 24119	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT2_7 24120	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT2_8 24121	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT3_1 24122	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT3_2 24123	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT3_3 24124	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT3_4 24125	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT3_5 24126	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT3_6 24127	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT3_7 24128	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74

GOWANUS_GT3_8 24129	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT4_1 24130	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT4_2 24131	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT4_3 24132	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT4_4 24133	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT4_5 24134	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT4_6 24135	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT4_7 24136	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GOWANUS_GT4_8 24137	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
GRAHMSVILLE___HY 23607	52.29 2.06 0.00	48.50 1.82 0.00	45.51 1.71 0.00	46.06 1.73 0.00	44.58 1.63 0.00	46.01 1.68 0.00	44.58 1.71 0.00	49.36 2.53 0.00	52.66 2.89 0.00	56.75 3.41 0.00	59.69 4.01 0.00	61.70 4.30 0.00	64.13 4.47 0.00	64.97 4.53 0.00	63.88 4.51 0.00	64.76 4.57 0.00	64.97 4.48 0.00	64.91 4.42 0.00	61.62 4.14 0.00	60.19 3.78 0.00	61.42 3.91 0.00	61.43 3.80 0.00	60.84 3.28 -0.02	57.75 2.80 0.00
GREENIDGE___3 23582	45.61 -4.62 0.00	42.43 -4.25 0.00	39.81 -3.99 0.00	40.21 -4.12 0.00	38.96 -3.99 0.00	40.25 -4.08 0.00	38.84 -4.03 0.00	42.29 -4.54 0.00	45.64 -4.13 0.00	49.93 -3.41 0.00	53.29 -2.39 0.00	55.33 -2.07 0.00	57.57 -2.09 0.00	58.32 -2.12 0.00	57.65 -1.72 0.00	58.20 -1.99 0.00	58.43 -2.06 0.00	58.37 -2.12 0.00	54.66 -2.82 0.00	53.19 -3.22 0.00	54.46 -3.05 0.00	54.58 -3.05 0.00	53.86 -3.68 0.00	50.33 -4.62 0.00
GREENIDGE___4 23583	45.61 -4.62 0.00	42.39 -4.29 0.00	39.81 -3.99 0.00	40.21 -4.12 0.00	38.96 -3.99 0.00	40.25 -4.08 0.00	38.84 -4.03 0.00	42.29 -4.54 0.00	45.64 -4.13 0.00	49.93 -3.41 0.00	53.29 -2.39 0.00	55.33 -2.07 0.00	57.57 -2.09 0.00	58.32 -2.12 0.00	57.65 -1.72 0.00	58.20 -1.99 0.00	58.37 -2.12 0.00	58.31 -2.18 0.00	54.66 -2.82 0.00	53.19 -3.22 0.00	54.46 -3.05 0.00	54.58 -3.05 0.00	53.80 -3.74 0.00	50.33 -4.62 0.00
HARZA MOOSE___RIVER 24016	50.68 0.45 0.00	47.05 0.37 0.00	44.11 0.31 0.00	44.60 0.27 0.00	43.25 0.30 0.00	44.64 0.31 0.00	43.21 0.34 0.00	47.16 0.33 0.00	50.27 0.50 0.00	54.09 0.75 0.00	56.57 0.89 0.00	58.38 0.98 0.00	60.73 1.07 0.00	61.59 1.15 0.00	60.50 1.13 0.00	61.45 1.26 0.00	61.88 1.39 0.00	61.88 1.39 0.00	58.74 1.26 0.00	57.48 1.07 0.00	58.66 1.15 0.00	58.84 1.21 0.00	58.63 1.09 0.00	55.83 0.88 0.00
HEMPSTEAD____ 23647	56.70 4.47 -2.00	54.57 4.01 -3.88	53.59 3.77 -6.02	50.28 3.77 -2.18	49.77 3.61 -3.21	49.05 3.72 -1.00	49.74 3.64 -3.23	53.98 4.68 -2.47	56.53 5.23 -1.53	62.06 5.71 -3.01	65.65 6.29 -3.68	70.84 6.54 -6.90	74.44 6.74 -8.04	84.12 6.77 -16.91	88.34 6.71 -22.26	89.34 6.80 -22.35	87.84 6.65 -20.70	87.84 6.65 -20.70	83.91 6.32 -20.11	71.40 5.87 -9.12	70.32 6.04 -6.77	69.31 6.05 -5.63	67.02 5.41 -4.07	61.78 5.06 -1.77
HICKLING___1 23621	46.61 -3.62 0.00	43.23 -3.45 0.00	40.65 -3.15 0.00	41.05 -3.28 0.00	39.77 -3.18 0.00	41.09 -3.24 0.00	39.78 -3.09 0.00	43.65 -3.18 0.00	47.43 -2.34 0.00	52.54 -0.80 0.00	57.02 1.34 0.00	59.35 1.95 0.00	61.69 2.03 0.00	62.49 2.05 0.00	62.04 2.67 0.00	62.42 2.23 0.00	62.55 2.06 0.00	62.49 2.00 0.00	58.11 0.63 0.00	56.30 -0.11 0.00	57.86 0.35 0.00	57.69 0.06 0.00	56.17 -1.38 -0.01	52.09 -2.86 0.00
HICKLING___2 23622	46.61 -3.62 0.00	43.23 -3.45 0.00	40.65 -3.15 0.00	41.05 -3.28 0.00	39.77 -3.18 0.00	41.09 -3.24 0.00	39.78 -3.09 0.00	43.65 -3.18 0.00	47.43 -2.34 0.00	52.54 -0.80 0.00	57.02 1.34 0.00	59.35 1.95 0.00	61.69 2.03 0.00	62.49 2.05 0.00	62.04 2.67 0.00	62.42 2.23 0.00	62.55 2.06 0.00	62.49 2.00 0.00	58.11 0.63 0.00	56.30 -0.11 0.00	57.86 0.35 0.00	57.69 0.06 0.00	56.17 -1.38 -0.01	52.09 -2.86 0.00

HIGH FALLS___HY 23754	52.84 2.61 0.00	49.01 2.33 0.00	45.99 2.19 0.00	46.55 2.22 0.00	45.05 2.10 0.00	46.46 2.13 0.00	45.06 2.19 0.00	50.15 3.32 0.00	53.50 3.73 0.00	57.71 4.37 0.00	60.69 5.01 0.00	62.80 5.40 0.00	65.27 5.61 0.00	66.06 5.62 0.00	65.01 5.64 0.00	65.91 5.72 0.00	66.12 5.63 0.00	65.99 5.50 0.00	62.65 5.17 0.00	61.20 4.79 0.00	62.46 4.95 0.00	62.47 4.84 0.00	61.76 4.20 -0.02	58.58 3.63 0.00
HILLBURN___GT 23639	53.14 2.91 0.00	49.34 2.66 0.00	46.34 2.54 0.00	46.86 2.53 0.00	45.36 2.41 0.00	46.77 2.44 0.00	45.31 2.44 0.00	50.20 3.37 0.00	53.45 3.68 0.00	57.55 4.21 0.00	60.47 4.79 0.00	62.51 5.11 0.00	64.91 5.25 0.00	65.76 5.32 0.00	64.59 5.22 0.00	65.49 5.30 0.00	65.75 5.26 0.00	65.69 5.20 0.00	62.42 4.94 0.00	60.98 4.57 0.00	62.23 4.72 0.00	62.24 4.61 0.00	61.65 4.09 -0.02	58.58 3.63 0.00
HOLTSVIL 1-5___GRP1 24031	55.90 4.67 -1.00	53.69 4.25 -2.76	52.67 3.94 -4.93	50.45 3.95 -2.17	49.93 3.78 -3.20	49.28 3.95 -1.00	49.96 3.86 -3.23	52.86 4.78 -1.25	55.40 5.28 -0.35	60.59 5.65 -1.60	65.16 6.40 -3.08	69.97 6.72 -5.85	74.19 6.98 -7.55	83.82 6.89 -16.49	88.34 6.71 -22.26	89.40 6.86 -22.35	86.58 6.71 -19.38	86.58 6.71 -19.38	82.54 6.32 -18.74	69.11 6.04 -6.66	67.85 6.21 -4.13	66.62 6.17 -2.82	63.71 5.24 -0.93	60.24 4.89 -0.40
HOLTSVIL6-10___GRP2 24032	56.32 5.07 -1.02	54.03 4.57 -2.78	53.00 4.25 -4.95	50.71 4.21 -2.17	50.19 4.04 -3.20	49.54 4.21 -1.00	50.22 4.12 -3.23	53.16 5.06 -1.27	55.71 5.57 -0.37	61.05 6.08 -1.63	65.67 6.90 -3.09	70.44 7.17 -5.87	74.68 7.46 -7.56	84.37 7.43 -16.50	88.93 7.30 -22.26	90.00 7.46 -22.35	87.22 7.32 -19.41	87.22 7.32 -19.41	83.14 6.90 -18.76	69.66 6.54 -6.71	68.42 6.73 -4.18	67.19 6.68 -2.88	64.23 5.70 -0.99	60.65 5.28 -0.42
HOLTSVILLE_IC_1 23690	55.90 4.67 -1.00	53.69 4.25 -2.76	52.67 3.94 -4.93	50.45 3.95 -2.17	49.93 3.78 -3.20	49.28 3.95 -1.00	49.96 3.86 -3.23	52.86 4.78 -1.25	55.40 5.28 -0.35	60.59 5.65 -1.60	65.16 6.40 -3.08	69.97 6.72 -5.85	74.19 6.98 -7.55	83.82 6.89 -16.49	88.34 6.71 -22.26	89.40 6.86 -22.35	86.58 6.71 -19.38	86.58 6.71 -19.38	82.54 6.32 -18.74	69.11 6.04 -6.66	67.85 6.21 -4.13	66.62 6.17 -2.82	63.71 5.24 -0.93	60.24 4.89 -0.40
HOLTSVILLE_IC_10 23699	56.32 5.07 -1.02	54.03 4.57 -2.78	53.00 4.25 -4.95	50.71 4.21 -2.17	50.19 4.04 -3.20	49.54 4.21 -1.00	50.22 4.12 -3.23	53.16 5.06 -1.27	55.71 5.57 -0.37	61.05 6.08 -1.63	65.67 6.90 -3.09	70.44 7.17 -5.87	74.68 7.46 -7.56	84.37 7.43 -16.50	88.93 7.30 -22.26	90.00 7.46 -22.35	87.22 7.32 -19.41	87.22 7.32 -19.41	83.14 6.90 -18.76	69.66 6.54 -6.71	68.42 6.73 -4.18	67.19 6.68 -2.88	64.23 5.70 -0.99	60.65 5.28 -0.42
HOLTSVILLE_IC_2 23691	55.90 4.67 -1.00	53.69 4.25 -2.76	52.67 3.94 -4.93	50.45 3.95 -2.17	49.93 3.78 -3.20	49.28 3.95 -1.00	49.96 3.86 -3.23	52.86 4.78 -1.25	55.40 5.28 -0.35	60.59 5.65 -1.60	65.16 6.40 -3.08	69.97 6.72 -5.85	74.19 6.98 -7.55	83.82 6.89 -16.49	88.34 6.71 -22.26	89.40 6.86 -22.35	86.58 6.71 -19.38	86.58 6.71 -19.38	82.54 6.32 -18.74	69.11 6.04 -6.66	67.85 6.21 -4.13	66.62 6.17 -2.82	63.71 5.24 -0.93	60.24 4.89 -0.40
HOLTSVILLE_IC_3 23692	55.90 4.67 -1.00	53.69 4.25 -2.76	52.67 3.94 -4.93	50.45 3.95 -2.17	49.93 3.78 -3.20	49.28 3.95 -1.00	49.96 3.86 -3.23	52.86 4.78 -1.25	55.40 5.28 -0.35	60.59 5.65 -1.60	65.16 6.40 -3.08	69.97 6.72 -5.85	74.19 6.98 -7.55	83.82 6.89 -16.49	88.34 6.71 -22.26	89.40 6.86 -22.35	86.58 6.71 -19.38	86.58 6.71 -19.38	82.54 6.32 -18.74	69.11 6.04 -6.66	67.85 6.21 -4.13	66.62 6.17 -2.82	63.71 5.24 -0.93	60.24 4.89 -0.40
HOLTSVILLE_IC_4 23693	55.90 4.67 -1.00	53.69 4.25 -2.76	52.67 3.94 -4.93	50.45 3.95 -2.17	49.93 3.78 -3.20	49.28 3.95 -1.00	49.96 3.86 -3.23	52.86 4.78 -1.25	55.40 5.28 -0.35	60.59 5.65 -1.60	65.16 6.40 -3.08	69.97 6.72 -5.85	74.19 6.98 -7.55	83.82 6.89 -16.49	88.34 6.71 -22.26	89.40 6.86 -22.35	86.58 6.71 -19.38	86.58 6.71 -19.38	82.54 6.32 -18.74	69.11 6.04 -6.66	67.85 6.21 -4.13	66.62 6.17 -2.82	63.71 5.24 -0.93	60.24 4.89 -0.40
HOLTSVILLE_IC_5 23694	55.90 4.67 -1.00	53.69 4.25 -2.76	52.67 3.94 -4.93	50.45 3.95 -2.17	49.93 3.78 -3.20	49.28 3.95 -1.00	49.96 3.86 -3.23	52.86 4.78 -1.25	55.40 5.28 -0.35	60.59 5.65 -1.60	65.16 6.40 -3.08	69.97 6.72 -5.85	74.19 6.98 -7.55	83.82 6.89 -16.49	88.34 6.71 -22.26	89.40 6.86 -22.35	86.58 6.71 -19.38	86.58 6.71 -19.38	82.54 6.32 -18.74	69.11 6.04 -6.66	67.85 6.21 -4.13	66.62 6.17 -2.82	63.71 5.24 -0.93	60.24 4.89 -0.40
HOLTSVILLE_IC_6 23695	56.32 5.07 -1.02	54.03 4.57 -2.78	53.00 4.25 -4.95	50.71 4.21 -2.17	50.19 4.04 -3.20	49.54 4.21 -1.00	50.22 4.12 -3.23	53.16 5.06 -1.27	55.71 5.57 -0.37	61.05 6.08 -1.63	65.67 6.90 -3.09	70.44 7.17 -5.87	74.68 7.46 -7.56	84.37 7.43 -16.50	88.93 7.30 -22.26	90.00 7.46 -22.35	87.22 7.32 -19.41	87.22 7.32 -19.41	83.14 6.90 -18.76	69.66 6.54 -6.71	68.42 6.73 -4.18	67.19 6.68 -2.88	64.23 5.70 -0.99	60.65 5.28 -0.42
HOLTSVILLE_IC_7 23696	56.32 5.07 -1.02	54.03 4.57 -2.78	53.00 4.25 -4.95	50.71 4.21 -2.17	50.19 4.04 -3.20	49.54 4.21 -1.00	50.22 4.12 -3.23	53.16 5.06 -1.27	55.71 5.57 -0.37	61.05 6.08 -1.63	65.67 6.90 -3.09	70.44 7.17 -5.87	74.68 7.46 -7.56	84.37 7.43 -16.50	88.93 7.30 -22.26	90.00 7.46 -22.35	87.22 7.32 -19.41	87.22 7.32 -19.41	83.14 6.90 -18.76	69.66 6.54 -6.71	68.42 6.73 -4.18	67.19 6.68 -2.88	64.23 5.70 -0.99	60.65 5.28 -0.42
HOLTSVILLE_IC_8 23697	56.32 5.07 -1.02	54.03 4.57 -2.78	53.00 4.25 -4.95	50.71 4.21 -2.17	50.19 4.04 -3.20	49.54 4.21 -1.00	50.22 4.12 -3.23	53.16 5.06 -1.27	55.71 5.57 -0.37	61.05 6.08 -1.63	65.67 6.90 -3.09	70.44 7.17 -5.87	74.68 7.46 -7.56	84.37 7.43 -16.50	88.93 7.30 -22.26	90.00 7.46 -22.35	87.22 7.32 -19.41	87.22 7.32 -19.41	83.14 6.90 -18.76	69.66 6.54 -6.71	68.42 6.73 -4.18	67.19 6.68 -2.88	64.23 5.70 -0.99	60.65 5.28 -0.42
HOLTSVILLE_IC_9 23698	56.32 5.07 -1.02	54.03 4.57 -2.78	53.00 4.25 -4.95	50.71 4.21 -2.17	50.19 4.04 -3.20	49.54 4.21 -1.00	50.22 4.12 -3.23	53.16 5.06 -1.27	55.71 5.57 -0.37	61.05 6.08 -1.63	65.67 6.90 -3.09	70.44 7.17 -5.87	74.68 7.46 -7.56	84.37 7.43 -16.50	88.93 7.30 -22.26	90.00 7.46 -22.35	87.22 7.32 -19.41	87.22 7.32 -19.41	83.14 6.90 -18.76	69.66 6.54 -6.71	68.42 6.73 -4.18	67.19 6.68 -2.88	64.23 5.70 -0.99	60.65 5.28 -0.42
HQ_GEN_CEDARS 23644	50.03 -0.20 0.00	46.40 -0.28 0.00	43.49 -0.31 0.00	44.02 -0.31 0.00	42.65 -0.30 0.00	44.02 -0.31 0.00	42.61 -0.26 0.00	46.74 -0.09 0.00	49.12 -0.65 0.00	52.33 -1.01 0.00	53.68 -2.00 0.00	55.05 -2.35 0.00	57.21 -2.45 0.00	58.02 -2.42 0.00	56.82 -2.55 0.00	57.96 -2.23 0.00	58.55 -1.94 0.00	58.55 -1.94 0.00	56.04 -1.44 0.00	55.28 -1.13 0.00	56.24 -1.27 0.00	56.25 -1.38 0.00	56.39 -1.15 0.00	54.24 -0.71 0.00
HQ_GEN_CHAT DC 23651	48.07 -0.40 1.76	46.31 -0.37 0.00	43.45 -0.35 0.00	43.98 -0.35 0.00	42.61 -0.34 0.00	43.98 -0.35 0.00	42.57 -0.30 0.00	46.46 -0.37 0.00	49.07 -0.70 0.00	52.27 -1.07 0.00	54.07 -1.61 0.00	55.51 -1.89 0.00	57.69 -1.97 0.00	58.45 -1.99 0.00	57.35 -2.02 0.00	58.20 -1.99 0.00	58.55 -1.94 0.00	58.61 -1.88 0.00	55.81 -1.67 0.00	55.11 -1.30 0.00	56.07 -1.44 0.00	56.07 -1.56 0.00	56.22 -1.32 0.00	54.07 -0.88 0.00

HUDAV+59+74_TH_GRP 23620	54.20 3.97 0.00	50.32 3.64 0.00	47.22 3.42 0.00	47.74 3.41 0.00	46.21 3.26 0.00	47.65 3.32 0.00	46.17 3.30 0.00	51.14 4.31 0.00	54.45 4.68 0.00	58.57 5.23 0.00	61.53 5.85 0.00	63.54 6.14 0.00	65.92 6.26 0.00	66.73 6.29 0.00	65.60 6.23 0.00	66.51 6.32 0.00	66.78 6.29 0.00	66.72 6.23 0.00	63.40 5.92 0.00	61.94 5.53 0.00	63.20 5.69 0.00	63.22 5.59 0.00	62.57 5.01 -0.02	59.57 4.62 0.00
HUDSON AVE_GT_3 23810	54.20 3.97 0.00	50.32 3.64 0.00	47.22 3.42 0.00	47.74 3.41 0.00	46.21 3.26 0.00	47.65 3.32 0.00	46.17 3.30 0.00	51.14 4.31 0.00	54.45 4.68 0.00	58.57 5.23 0.00	61.53 5.85 0.00	63.54 6.14 0.00	65.92 6.26 0.00	66.73 6.29 0.00	65.60 6.23 0.00	66.51 6.32 0.00	66.78 6.29 0.00	66.72 6.23 0.00	63.40 5.92 0.00	61.94 5.53 0.00	63.20 5.69 0.00	63.22 5.59 0.00	62.57 5.01 -0.02	59.57 4.62 0.00
HUDSON AVE_GT_4 23540	54.20 3.97 0.00	50.32 3.64 0.00	47.22 3.42 0.00	47.74 3.41 0.00	46.21 3.26 0.00	47.65 3.32 0.00	46.17 3.30 0.00	51.14 4.31 0.00	54.45 4.68 0.00	58.57 5.23 0.00	61.53 5.85 0.00	63.54 6.14 0.00	65.92 6.26 0.00	66.73 6.29 0.00	65.60 6.23 0.00	66.51 6.32 0.00	66.78 6.29 0.00	66.72 6.23 0.00	63.40 5.92 0.00	61.94 5.53 0.00	63.20 5.69 0.00	63.22 5.59 0.00	62.57 5.01 -0.02	59.57 4.62 0.00
HUDSON AVE_GT_5 23657	54.20 3.97 0.00	50.32 3.64 0.00	47.22 3.42 0.00	47.74 3.41 0.00	46.21 3.26 0.00	47.65 3.32 0.00	46.17 3.30 0.00	51.14 4.31 0.00	54.45 4.68 0.00	58.57 5.23 0.00	61.53 5.85 0.00	63.54 6.14 0.00	65.92 6.26 0.00	66.73 6.29 0.00	65.60 6.23 0.00	66.51 6.32 0.00	66.78 6.29 0.00	66.72 6.23 0.00	63.40 5.92 0.00	61.94 5.53 0.00	63.20 5.69 0.00	63.22 5.59 0.00	62.57 5.01 -0.02	59.57 4.62 0.00
HUDSON_AVE_10 24168	54.30 4.07 0.00	50.41 3.73 0.00	47.30 3.50 0.00	47.79 3.46 0.00	46.26 3.31 0.00	47.74 3.41 0.00	46.26 3.39 0.00	51.23 4.40 0.00	54.55 4.78 0.00	58.67 5.33 0.00	61.64 5.96 0.00	63.71 6.31 0.00	66.10 6.44 0.00	66.91 6.47 0.00	65.78 6.41 0.00	66.69 6.50 0.00	66.90 6.41 0.00	66.90 6.41 0.00	63.57 6.09 0.00	62.11 5.70 0.00	63.32 5.81 0.00	63.39 5.76 0.00	62.68 5.12 -0.02	59.68 4.73 0.00
HUNTLEY___63 23557	44.91 -5.32 0.00	41.50 -5.18 0.00	38.89 -4.91 0.00	39.19 -5.14 0.00	37.97 -4.98 0.00	39.23 -5.10 0.00	37.25 -5.62 0.00	40.23 -6.60 0.00	42.85 -6.92 0.00	47.10 -6.24 0.00	50.45 -5.23 0.00	52.58 -4.82 0.00	54.77 -4.89 0.00	55.48 -4.96 0.00	54.98 -4.39 0.00	55.38 -4.81 0.00	55.59 -4.90 0.00	55.59 -4.90 0.00	51.90 -5.58 0.00	50.32 -6.09 0.00	51.53 -5.98 0.00	51.98 -5.65 0.00	51.84 -5.70 0.00	48.25 -6.70 0.00
HUNTLEY___64 23558	44.91 -5.32 0.00	41.50 -5.18 0.00	38.89 -4.91 0.00	39.19 -5.14 0.00	37.97 -4.98 0.00	39.23 -5.10 0.00	37.25 -5.62 0.00	40.23 -6.60 0.00	42.85 -6.92 0.00	47.10 -6.24 0.00	50.45 -5.23 0.00	52.58 -4.82 0.00	54.77 -4.89 0.00	55.48 -4.96 0.00	54.98 -4.39 0.00	55.38 -4.81 0.00	55.59 -4.90 0.00	55.59 -4.90 0.00	51.90 -5.58 0.00	50.32 -6.09 0.00	51.53 -5.98 0.00	51.98 -5.65 0.00	51.84 -5.70 0.00	48.25 -6.70 0.00
HUNTLEY___65 23559	44.91 -5.32 0.00	41.50 -5.18 0.00	38.89 -4.91 0.00	39.19 -5.14 0.00	37.97 -4.98 0.00	39.23 -5.10 0.00	37.25 -5.62 0.00	40.23 -6.60 0.00	42.85 -6.92 0.00	47.10 -6.24 0.00	50.45 -5.23 0.00	52.58 -4.82 0.00	54.77 -4.89 0.00	55.48 -4.96 0.00	54.98 -4.39 0.00	55.38 -4.81 0.00	55.59 -4.90 0.00	55.59 -4.90 0.00	51.90 -5.58 0.00	50.32 -6.09 0.00	51.53 -5.98 0.00	51.98 -5.65 0.00	51.84 -5.70 0.00	48.25 -6.70 0.00
HUNTLEY___66 23560	44.91 -5.32 0.00	41.50 -5.18 0.00	38.89 -4.91 0.00	39.19 -5.14 0.00	37.97 -4.98 0.00	39.23 -5.10 0.00	37.25 -5.62 0.00	40.23 -6.60 0.00	42.85 -6.92 0.00	47.10 -6.24 0.00	50.45 -5.23 0.00	52.58 -4.82 0.00	54.77 -4.89 0.00	55.48 -4.96 0.00	54.98 -4.39 0.00	55.38 -4.81 0.00	55.59 -4.90 0.00	55.59 -4.90 0.00	51.90 -5.58 0.00	50.32 -6.09 0.00	51.53 -5.98 0.00	51.98 -5.65 0.00	51.84 -5.70 0.00	48.25 -6.70 0.00
HUNTLEY___67 23561	44.50 -5.73 0.00	41.12 -5.56 0.00	38.54 -5.26 0.00	38.88 -5.45 0.00	37.62 -5.33 0.00	38.92 -5.41 0.00	36.95 -5.92 0.00	39.95 -6.88 0.00	42.70 -7.07 0.00	46.89 -6.45 0.00	50.22 -5.46 0.00	52.29 -5.11 0.00	54.41 -5.25 0.00	55.12 -5.32 0.00	54.62 -4.75 0.00	55.01 -5.18 0.00	55.17 -5.32 0.00	55.17 -5.32 0.00	51.50 -5.98 0.00	49.92 -6.49 0.00	51.18 -6.33 0.00	51.58 -6.05 0.00	51.38 -6.16 0.00	47.81 -7.14 0.00
HUNTLEY___68 23562	44.50 -5.73 0.00	41.12 -5.56 0.00	38.54 -5.26 0.00	38.88 -5.45 0.00	37.62 -5.33 0.00	38.92 -5.41 0.00	36.95 -5.92 0.00	39.95 -6.88 0.00	42.70 -7.07 0.00	46.89 -6.45 0.00	50.22 -5.46 0.00	52.29 -5.11 0.00	54.41 -5.25 0.00	55.12 -5.32 0.00	54.62 -4.75 0.00	55.01 -5.18 0.00	55.17 -5.32 0.00	55.17 -5.32 0.00	51.50 -5.98 0.00	49.92 -6.49 0.00	51.18 -6.33 0.00	51.58 -6.05 0.00	51.38 -6.16 0.00	47.81 -7.14 0.00
INDECK___CORINTH 23802	53.95 3.72 0.00	49.95 3.27 0.00	46.78 2.98 0.00	47.34 3.01 0.00	45.87 2.92 0.00	47.34 3.01 0.00	45.74 2.87 0.00	50.15 3.32 0.00	53.85 4.08 0.00	58.41 5.07 0.00	60.41 4.73 0.00	62.51 5.11 0.00	65.03 5.37 0.00	65.88 5.44 0.00	64.54 5.17 0.00	65.61 5.42 0.00	65.93 5.44 0.00	66.54 6.05 0.00	63.17 5.69 0.00	61.77 5.36 0.00	63.20 5.69 0.00	63.91 6.28 0.00	63.04 5.47 -0.03	59.79 4.84 0.00
INDECK___ILION 23567	51.23 1.00 0.00	47.57 0.89 0.00	44.63 0.83 0.00	45.17 0.84 0.00	43.72 0.77 0.00	45.13 0.80 0.00	43.68 0.81 0.00	47.77 0.94 0.00	50.96 1.19 0.00	54.83 1.49 0.00	57.46 1.78 0.00	59.29 1.89 0.00	61.63 1.97 0.00	62.43 1.99 0.00	61.33 1.96 0.00	62.18 1.99 0.00	62.55 2.06 0.00	62.49 2.00 0.00	59.32 1.84 0.00	58.10 1.69 0.00	59.29 1.78 0.00	59.42 1.79 0.00	59.09 1.55 0.00	56.27 1.32 0.00
INDECK___OLEAN 23982	45.86 -4.37 0.00	42.57 -4.11 0.00	39.90 -3.90 0.00	40.25 -4.08 0.00	38.96 -3.99 0.00	40.25 -4.08 0.00	38.67 -4.20 0.00	42.24 -4.59 0.00	45.29 -4.48 0.00	50.73 -2.61 0.00	55.62 -0.06 0.00	58.09 0.69 0.00	60.67 1.01 0.00	61.47 1.03 0.00	61.15 1.78 0.00	61.39 1.20 0.00	61.52 1.03 0.00	61.70 1.21 0.00	56.96 -0.52 0.00	55.00 -1.41 0.00	56.59 -0.92 0.00	56.59 -1.04 0.00	54.95 -2.59 0.00	50.83 -4.12 0.00
INDECK___OSWEGO 23783	49.53 -0.70 0.00	45.98 -0.70 0.00	43.19 -0.61 0.00	43.67 -0.66 0.00	42.31 -0.64 0.00	43.71 -0.62 0.00	42.23 -0.64 0.00	45.89 -0.94 0.00	49.07 -0.70 0.00	52.75 -0.59 0.00	55.23 -0.45 0.00	57.06 -0.34 0.00	59.36 -0.30 0.00	60.14 -0.30 0.00	59.19 -0.18 0.00	59.95 -0.24 0.00	60.25 -0.24 0.00	60.25 -0.24 0.00	57.08 -0.40 0.00	55.85 -0.56 0.00	56.99 -0.52 0.00	57.23 -0.40 0.00	57.25 -0.29 0.00	54.40 -0.55 0.00
INDECK___YERKES 23781	44.91 -5.32 0.00	41.50 -5.18 0.00	38.89 -4.91 0.00	39.19 -5.14 0.00	37.97 -4.98 0.00	39.23 -5.10 0.00	37.25 -5.62 0.00	40.23 -6.60 0.00	42.85 -6.92 0.00	47.10 -6.24 0.00	50.45 -5.23 0.00	52.58 -4.82 0.00	54.77 -4.89 0.00	55.48 -4.96 0.00	54.98 -4.39 0.00	55.38 -4.81 0.00	55.59 -4.90 0.00	55.59 -4.90 0.00	51.90 -5.58 0.00	50.32 -6.09 0.00	51.53 -5.98 0.00	51.98 -5.65 0.00	51.84 -5.70 0.00	48.25 -6.70 0.00

INDIAN POINT_GT_1 24139	53.24 3.01 0.00	49.43 2.75 0.00	46.38 2.58 0.00	46.95 2.62 0.00	45.44 2.49 0.00	46.86 2.53 0.00	45.40 2.53 0.00	50.25 3.42 0.00	53.50 3.73 0.00	57.61 4.27 0.00	60.52 4.84 0.00	62.57 5.17 0.00	64.97 5.31 0.00	65.76 5.32 0.00	64.65 5.28 0.00	65.49 5.30 0.00	65.75 5.26 0.00	65.69 5.20 0.00	62.42 4.94 0.00	61.04 4.63 0.00	62.23 4.72 0.00	62.30 4.67 0.00	61.65 4.09 -0.02	58.69 3.74 0.00
INDIAN POINT_GT_2 23659	53.24 3.01 0.00	49.43 2.75 0.00	46.38 2.58 0.00	46.95 2.62 0.00	45.44 2.49 0.00	46.86 2.53 0.00	45.40 2.53 0.00	50.25 3.42 0.00	53.50 3.73 0.00	57.61 4.27 0.00	60.52 4.84 0.00	62.57 5.17 0.00	64.97 5.31 0.00	65.76 5.32 0.00	64.65 5.28 0.00	65.49 5.30 0.00	65.75 5.26 0.00	65.69 5.20 0.00	62.42 4.94 0.00	61.04 4.63 0.00	62.23 4.72 0.00	62.30 4.67 0.00	61.65 4.09 -0.02	58.69 3.74 0.00
INDIAN POINT_GT_3 24019	53.24 3.01 0.00	49.43 2.75 0.00	46.38 2.58 0.00	46.95 2.62 0.00	45.44 2.49 0.00	46.86 2.53 0.00	45.40 2.53 0.00	50.25 3.42 0.00	53.50 3.73 0.00	57.61 4.27 0.00	60.52 4.84 0.00	62.57 5.17 0.00	64.97 5.31 0.00	65.76 5.32 0.00	64.65 5.28 0.00	65.49 5.30 0.00	65.75 5.26 0.00	65.69 5.20 0.00	62.42 4.94 0.00	61.04 4.63 0.00	62.23 4.72 0.00	62.30 4.67 0.00	61.65 4.09 -0.02	58.69 3.74 0.00
INDIAN POINT___2 23530	52.89 2.66 0.00	49.11 2.43 0.00	46.08 2.28 0.00	46.59 2.26 0.00	45.10 2.15 0.00	46.55 2.22 0.00	45.10 2.23 0.00	49.87 3.04 0.00	53.10 3.33 0.00	57.18 3.84 0.00	60.02 4.34 0.00	62.05 4.65 0.00	64.43 4.77 0.00	65.21 4.77 0.00	64.12 4.75 0.00	65.01 4.82 0.00	65.21 4.72 0.00	65.21 4.72 0.00	61.96 4.48 0.00	60.53 4.12 0.00	61.77 4.26 0.00	61.84 4.21 0.00	61.19 3.63 -0.02	58.25 3.30 0.00
INDIAN POINT___3 23531	52.84 2.61 0.00	49.06 2.38 0.00	46.03 2.23 0.00	46.59 2.26 0.00	45.10 2.15 0.00	46.50 2.17 0.00	45.06 2.19 0.00	49.83 3.00 0.00	53.05 3.28 0.00	57.13 3.79 0.00	59.97 4.29 0.00	61.99 4.59 0.00	64.37 4.71 0.00	65.15 4.71 0.00	64.00 4.63 0.00	64.88 4.69 0.00	65.15 4.66 0.00	65.15 4.66 0.00	61.91 4.43 0.00	60.47 4.06 0.00	61.71 4.20 0.00	61.72 4.09 0.00	61.13 3.57 -0.02	58.19 3.24 0.00
INDIAN PT_GT_GRP 23687	53.24 3.01 0.00	49.43 2.75 0.00	46.38 2.58 0.00	46.95 2.62 0.00	45.44 2.49 0.00	46.86 2.53 0.00	45.40 2.53 0.00	50.25 3.42 0.00	53.50 3.73 0.00	57.61 4.27 0.00	60.52 4.84 0.00	62.57 5.17 0.00	64.97 5.31 0.00	65.76 5.32 0.00	64.65 5.28 0.00	65.49 5.30 0.00	65.75 5.26 0.00	65.69 5.20 0.00	62.42 4.94 0.00	61.04 4.63 0.00	62.23 4.72 0.00	62.30 4.67 0.00	61.65 4.09 -0.02	58.69 3.74 0.00
IP CORINTH___1 23988	53.95 3.72 0.00	49.95 3.27 0.00	46.78 2.98 0.00	47.34 3.01 0.00	45.87 2.92 0.00	47.34 3.01 0.00	45.74 2.87 0.00	50.15 3.32 0.00	53.85 4.08 0.00	58.41 5.07 0.00	60.41 4.73 0.00	62.51 5.11 0.00	65.03 5.37 0.00	65.88 5.44 0.00	64.54 5.17 0.00	65.61 5.42 0.00	65.93 5.44 0.00	66.54 6.05 0.00	63.17 5.69 0.00	61.77 5.36 0.00	63.20 5.69 0.00	63.91 6.28 0.00	63.04 5.47 -0.03	59.79 4.84 0.00
IP___TICONDEROGA 23804	54.35 4.12 0.00	50.32 3.64 0.00	47.17 3.37 0.00	47.74 3.41 0.00	46.21 3.26 0.00	47.70 3.37 0.00	46.00 3.13 0.00	50.30 3.47 0.00	53.90 4.13 0.00	58.30 4.96 0.00	61.03 5.35 0.00	63.08 5.68 0.00	65.63 5.97 0.00	66.48 6.04 0.00	65.25 5.88 0.00	66.21 6.02 0.00	66.48 5.99 0.00	66.78 6.29 0.00	63.40 5.92 0.00	61.99 5.58 0.00	63.32 5.81 0.00	63.68 6.05 0.00	62.92 5.35 -0.03	59.73 4.78 0.00
JARVIS____ 23743	50.48 0.25 0.00	46.91 0.23 0.00	44.02 0.22 0.00	44.55 0.22 0.00	43.16 0.21 0.00	44.55 0.22 0.00	43.08 0.21 0.00	47.06 0.23 0.00	50.07 0.30 0.00	53.77 0.43 0.00	56.24 0.56 0.00	57.97 0.57 0.00	60.26 0.60 0.00	61.04 0.60 0.00	59.96 0.59 0.00	60.79 0.60 0.00	61.09 0.60 0.00	61.09 0.60 0.00	58.05 0.57 0.00	56.92 0.51 0.00	58.03 0.52 0.00	58.15 0.52 0.00	58.00 0.46 0.00	55.33 0.38 0.00
JENNISON___1 23625	49.78 -0.45 0.00	46.17 -0.51 0.00	43.32 -0.48 0.00	43.80 -0.53 0.00	42.43 -0.52 0.00	43.84 -0.49 0.00	42.44 -0.43 0.00	46.46 -0.37 0.00	50.02 0.25 0.00	54.46 1.12 0.00	57.91 2.23 0.00	59.98 2.58 0.00	62.34 2.68 0.00	63.16 2.72 0.00	62.28 2.91 0.00	63.02 2.83 0.00	63.27 2.78 0.00	63.21 2.72 0.00	59.61 2.13 0.00	58.05 1.64 0.00	59.41 1.90 0.00	59.47 1.84 0.00	58.59 1.04 -0.01	55.22 0.27 0.00
JENNISON___2 23626	49.68 -0.55 0.00	46.12 -0.56 0.00	43.27 -0.53 0.00	43.75 -0.58 0.00	42.39 -0.56 0.00	43.75 -0.58 0.00	42.40 -0.47 0.00	46.41 -0.42 0.00	49.92 0.15 0.00	54.35 1.01 0.00	57.74 2.06 0.00	59.87 2.47 0.00	62.23 2.57 0.00	63.04 2.60 0.00	62.16 2.79 0.00	62.84 2.65 0.00	63.09 2.60 0.00	63.09 2.60 0.00	59.49 2.01 0.00	57.93 1.52 0.00	59.29 1.78 0.00	59.36 1.73 0.00	58.47 0.92 -0.01	55.11 0.16 0.00
KEDC PORT_JEFF_GT2 24210	56.16 4.92 -1.01	53.88 4.43 -2.77	52.90 4.16 -4.94	50.67 4.17 -2.17	50.14 3.99 -3.20	49.45 4.12 -1.00	50.13 4.03 -3.23	52.96 4.87 -1.26	55.41 5.28 -0.36	60.61 5.65 -1.62	65.05 6.29 -3.08	69.17 5.91 -5.86	73.36 6.14 -7.56	83.09 6.16 -16.49	87.63 6.00 -22.26	88.68 6.14 -22.35	85.88 5.99 -19.40	85.88 5.99 -19.40	81.92 5.69 -18.75	68.46 5.36 -6.69	67.19 5.52 -4.16	65.95 5.47 -2.85	63.05 4.55 -0.96	60.25 4.89 -0.41
KEDC PORT_JEFF_GT3 24211	56.16 4.92 -1.01	53.88 4.43 -2.77	52.90 4.16 -4.94	50.67 4.17 -2.17	50.14 3.99 -3.20	49.45 4.12 -1.00	50.13 4.03 -3.23	52.96 4.87 -1.26	55.41 5.28 -0.36	60.61 5.65 -1.62	64.61 5.85 -3.08	69.17 5.91 -5.86	73.42 6.20 -7.56	83.09 6.16 -16.49	87.63 6.00 -22.26	88.68 6.14 -22.35	85.88 5.99 -19.40	85.88 5.99 -19.40	81.92 5.69 -18.75	68.46 5.36 -6.69	67.19 5.52 -4.16	65.95 5.47 -2.85	63.05 4.55 -0.96	60.25 4.89 -0.41
KEDC_GLWD_GT4 24219	56.55 4.27 -2.05	54.45 3.83 -3.94	53.47 3.59 -6.08	50.10 3.59 -2.18	49.60 3.44 -3.21	48.79 3.46 -1.00	49.53 3.43 -3.23	53.76 4.40 -2.53	56.29 4.93 -1.59	61.99 5.49 -3.16	64.94 5.51 -3.75	69.99 5.57 -7.02	73.48 5.73 -8.09	83.14 5.74 -16.96	87.33 5.70 -22.26	88.32 5.78 -22.35	87.08 5.75 -20.84	87.02 5.69 -20.84	83.14 5.40 -20.26	70.83 5.02 -9.40	69.76 5.18 -7.07	68.76 5.19 -5.94	66.51 4.55 -4.42	61.83 4.95 -1.93
KEDC_GLWD_GT5 24220	56.55 4.27 -2.05	54.45 3.83 -3.94	53.47 3.59 -6.08	50.10 3.59 -2.18	49.60 3.44 -3.21	48.79 3.46 -1.00	49.53 3.43 -3.23	53.76 4.40 -2.53	56.29 4.93 -1.59	61.99 5.49 -3.16	64.94 5.51 -3.75	70.04 5.62 -7.02	73.48 5.73 -8.09	83.14 5.74 -16.96	87.33 5.70 -22.26	88.32 5.78 -22.35	87.08 5.75 -20.84	87.02 5.69 -20.84	83.14 5.40 -20.26	70.83 5.02 -9.40	69.76 5.18 -7.07	68.76 5.19 -5.94	66.56 4.60 -4.42	61.83 4.95 -1.93
KENSICO____ 23655	53.55 3.32 0.00	49.71 3.03 0.00	46.65 2.85 0.00	47.21 2.88 0.00	45.70 2.75 0.00	47.12 2.79 0.00	45.66 2.79 0.00	50.53 3.70 0.00	53.80 4.03 0.00	57.93 4.59 0.00	60.86 5.18 0.00	62.91 5.51 0.00	65.33 5.67 0.00	66.12 5.68 0.00	65.01 5.64 0.00	65.91 5.72 0.00	66.12 5.63 0.00	66.12 5.63 0.00	62.83 5.35 0.00	61.37 4.96 0.00	62.57 5.06 0.00	62.64 5.01 0.00	61.99 4.43 -0.02	59.02 4.07 0.00

KIAC_JFK_AIRPORT 23541	67.35 4.32 -12.80	66.26 3.97 -15.61	66.19 3.72 -18.15	66.20 3.72 -18.15	66.19 3.56 -19.68	66.25 3.68 -18.24	66.24 3.64 -19.73	66.27 4.64 -14.80	67.52 5.03 -12.72	67.64 5.71 -8.59	67.92 6.40 -5.84	68.01 6.72 -3.89	68.04 6.92 -1.46	67.39 6.95 0.00	68.03 6.89 -1.77	67.98 6.92 -0.87	67.39 6.90 0.00	67.39 6.90 0.00	66.84 6.50 -2.86	68.08 6.09 -5.58	66.97 6.21 -3.25	66.91 6.17 -3.11	67.49 5.47 -4.48	66.60 5.11 -6.54
KINTIGH____ 23543	44.75 -5.48 0.00	41.50 -5.18 0.00	38.89 -4.91 0.00	39.28 -5.05 0.00	38.01 -4.94 0.00	39.28 -5.05 0.00	37.38 -5.49 0.00	40.46 -6.37 0.00	43.30 -6.47 0.00	47.15 -6.19 0.00	50.00 -5.68 0.00	51.95 -5.45 0.00	53.99 -5.67 0.00	54.76 -5.68 0.00	54.09 -5.28 0.00	54.59 -5.60 0.00	54.80 -5.69 0.00	54.74 -5.75 0.00	51.39 -6.09 0.00	49.98 -6.43 0.00	51.13 -6.38 0.00	51.58 -6.05 0.00	51.61 -5.93 0.00	48.25 -6.70 0.00
LEDERLE____ 23769	53.39 3.16 0.00	49.53 2.85 0.00	46.52 2.72 0.00	47.03 2.70 0.00	45.53 2.58 0.00	46.99 2.66 0.00	45.48 2.61 0.00	50.39 3.56 0.00	53.65 3.88 0.00	57.82 4.48 0.00	60.75 5.07 0.00	62.80 5.40 0.00	65.21 5.55 0.00	66.00 5.56 0.00	64.95 5.58 0.00	65.79 5.60 0.00	66.06 5.57 0.00	65.99 5.50 0.00	62.71 5.23 0.00	61.26 4.85 0.00	62.46 4.95 0.00	62.53 4.90 0.00	61.88 4.32 -0.02	58.80 3.85 0.00
LINDEN COGEN____ 23786	53.80 3.57 0.00	49.95 3.27 0.00	46.87 3.07 0.00	47.39 3.06 0.00	45.87 2.92 0.00	47.30 2.97 0.00	45.87 3.00 0.00	50.76 3.93 0.00	53.95 4.18 0.00	58.03 4.69 0.00	60.91 5.23 0.00	62.91 5.51 0.00	65.33 5.67 0.00	66.12 5.68 0.00	64.95 5.58 0.00	65.85 5.66 0.00	66.12 5.63 0.00	66.06 5.57 0.00	62.83 5.35 0.00	61.37 4.96 0.00	62.57 5.06 0.00	62.64 5.01 0.00	61.99 4.43 -0.02	59.18 4.23 0.00
LIPA_MISC_IPP 23656	56.11 4.87 -1.01	53.84 4.39 -2.77	52.86 4.12 -4.94	50.58 4.08 -2.17	50.06 3.91 -3.20	49.36 4.03 -1.00	50.09 3.99 -3.23	53.05 4.96 -1.26	55.60 5.47 -0.36	60.93 5.97 -1.62	65.55 6.79 -3.08	70.32 7.06 -5.86	74.62 7.40 -7.56	84.18 7.25 -16.49	88.70 7.07 -22.26	89.76 7.22 -22.35	86.97 7.08 -19.40	86.97 7.08 -19.40	82.90 6.67 -18.75	69.53 6.43 -6.69	68.28 6.61 -4.16	67.05 6.57 -2.85	64.08 5.58 -0.96	60.53 5.17 -0.41
LITTLE FALLS____HYD 24013	52.09 1.86 0.00	48.31 1.63 0.00	45.29 1.49 0.00	45.84 1.51 0.00	44.37 1.42 0.00	45.79 1.46 0.00	44.37 1.50 0.00	48.56 1.73 0.00	51.96 2.19 0.00	55.95 2.61 0.00	58.80 3.12 0.00	60.73 3.33 0.00	63.12 3.46 0.00	63.95 3.51 0.00	62.87 3.50 0.00	63.74 3.55 0.00	64.06 3.57 0.00	64.06 3.57 0.00	60.70 3.22 0.00	59.40 2.99 0.00	60.62 3.11 0.00	60.74 3.11 0.00	60.24 2.70 0.00	57.26 2.31 0.00
LONG_LAKE_PHOENIX 24014	49.73 -0.50 0.00	46.17 -0.51 0.00	43.36 -0.44 0.00	43.84 -0.49 0.00	42.52 -0.43 0.00	43.89 -0.44 0.00	42.40 -0.47 0.00	46.13 -0.70 0.00	49.37 -0.40 0.00	53.13 -0.21 0.00	55.68 0.00 0.00	57.51 0.11 0.00	59.84 0.18 0.00	60.62 0.18 0.00	59.67 0.30 0.00	60.43 0.24 0.00	60.73 0.24 0.00	60.67 0.18 0.00	57.48 0.00 0.00	56.24 -0.17 0.00	57.39 -0.12 0.00	57.63 0.00 0.00	57.54 0.00 0.00	54.68 -0.27 0.00
LOVETT____3 23632	52.79 2.56 0.00	49.01 2.33 0.00	46.03 2.23 0.00	46.55 2.22 0.00	45.05 2.10 0.00	46.46 2.13 0.00	44.97 2.10 0.00	49.69 2.86 0.00	52.91 3.14 0.00	56.91 3.57 0.00	59.74 4.06 0.00	61.76 4.36 0.00	64.19 4.53 0.00	64.97 4.53 0.00	63.82 4.45 0.00	64.70 4.51 0.00	64.97 4.48 0.00	64.91 4.42 0.00	61.73 4.25 0.00	60.30 3.89 0.00	61.48 3.97 0.00	61.55 3.92 0.00	60.90 3.34 -0.02	57.92 2.97 0.00
LOVETT____4 23642	52.94 2.71 0.00	49.15 2.47 0.00	46.17 2.37 0.00	46.68 2.35 0.00	45.18 2.23 0.00	46.59 2.26 0.00	45.06 2.19 0.00	49.83 3.00 0.00	53.05 3.28 0.00	57.13 3.79 0.00	59.97 4.29 0.00	61.99 4.59 0.00	64.43 4.77 0.00	65.21 4.77 0.00	64.12 4.75 0.00	65.01 4.82 0.00	65.21 4.72 0.00	65.15 4.66 0.00	61.91 4.43 0.00	60.53 4.12 0.00	61.71 4.20 0.00	61.78 4.15 0.00	61.13 3.57 -0.02	58.14 3.19 0.00
LOVETT____5 23593	52.94 2.71 0.00	49.15 2.47 0.00	46.17 2.37 0.00	46.68 2.35 0.00	45.18 2.23 0.00	46.59 2.26 0.00	45.06 2.19 0.00	49.83 3.00 0.00	53.05 3.28 0.00	57.13 3.79 0.00	59.97 4.29 0.00	61.99 4.59 0.00	64.43 4.77 0.00	65.21 4.77 0.00	64.12 4.75 0.00	65.01 4.82 0.00	65.21 4.72 0.00	65.15 4.66 0.00	61.91 4.43 0.00	60.53 4.12 0.00	61.71 4.20 0.00	61.78 4.15 0.00	61.13 3.57 -0.02	58.14 3.19 0.00
LOWER RAQUET____HYD 24057	49.78 -0.45 0.00	46.21 -0.47 0.00	43.27 -0.53 0.00	43.80 -0.53 0.00	42.48 -0.47 0.00	43.80 -0.53 0.00	42.44 -0.43 0.00	46.46 -0.37 0.00	48.43 -1.34 0.00	51.21 -2.13 0.00	52.39 -3.29 0.00	53.67 -3.73 0.00	55.78 -3.88 0.00	56.63 -3.81 0.00	55.45 -3.92 0.00	57.06 -3.13 0.00	58.13 -2.36 0.00	58.19 -2.30 0.00	55.58 -1.90 0.00	54.83 -1.58 0.00	55.78 -1.73 0.00	55.84 -1.79 0.00	56.04 -1.50 0.00	53.91 -1.04 0.00
LOWER____HUDSON 24059	52.64 2.41 0.00	48.78 2.10 0.00	45.77 1.97 0.00	46.32 1.99 0.00	44.88 1.93 0.00	46.32 1.99 0.00	44.80 1.93 0.00	49.08 2.25 0.00	52.51 2.74 0.00	56.65 3.31 0.00	59.47 3.79 0.00	61.48 4.08 0.00	63.90 4.24 0.00	64.73 4.29 0.00	63.53 4.16 0.00	64.40 4.21 0.00	64.72 4.23 0.00	64.79 4.30 0.00	61.56 4.08 0.00	60.25 3.84 0.00	61.54 4.03 0.00	61.72 4.09 0.00	61.14 3.57 -0.03	58.08 3.13 0.00
MG INDUSTRY____DRP 24185	51.69 1.46 0.00	47.99 1.31 0.00	44.98 1.18 0.00	45.57 1.24 0.00	44.15 1.20 0.00	45.84 1.51 0.00	44.37 1.50 0.00	48.66 1.83 0.00	51.91 2.14 0.00	55.42 2.08 0.00	58.19 2.51 0.00	60.10 2.70 0.00	62.46 2.80 0.00	63.28 2.84 0.00	62.10 2.73 0.00	62.96 2.77 0.00	63.21 2.72 0.00	63.21 2.72 0.00	60.12 2.64 0.00	58.84 2.43 0.00	59.98 2.47 0.00	60.11 2.48 0.00	59.70 2.13 -0.03	56.76 1.81 0.00
MILLIKEN____1 23584	45.71 -4.52 0.00	42.48 -4.20 0.00	39.90 -3.90 0.00	40.30 -4.03 0.00	39.08 -3.87 0.00	40.38 -3.95 0.00	39.05 -3.82 0.00	42.43 -4.40 0.00	45.79 -3.98 0.00	49.77 -3.57 0.00	52.45 -3.23 0.00	54.42 -2.98 0.00	56.62 -3.04 0.00	57.36 -3.08 0.00	56.58 -2.79 0.00	57.24 -2.95 0.00	57.53 -2.96 0.00	57.47 -3.02 0.00	54.20 -3.28 0.00	52.86 -3.55 0.00	54.00 -3.51 0.00	54.29 -3.34 0.00	53.74 -3.80 0.00	50.61 -4.34 0.00
MILLIKEN____2 23585	45.71 -4.52 0.00	42.48 -4.20 0.00	39.90 -3.90 0.00	40.30 -4.03 0.00	39.08 -3.87 0.00	40.38 -3.95 0.00	39.05 -3.82 0.00	42.43 -4.40 0.00	45.79 -3.98 0.00	49.77 -3.57 0.00	52.45 -3.23 0.00	54.36 -3.04 0.00	56.62 -3.04 0.00	57.36 -3.08 0.00	56.52 -2.85 0.00	57.24 -2.95 0.00	57.53 -2.96 0.00	57.47 -3.02 0.00	54.20 -3.28 0.00	52.86 -3.55 0.00	54.00 -3.51 0.00	54.29 -3.34 0.00	53.74 -3.80 0.00	50.61 -4.34 0.00
MILLIKEN____DIESEL 23629	45.96 -4.27 0.00	42.71 -3.97 0.00	40.12 -3.68 0.00	40.52 -3.81 0.00	39.30 -3.65 0.00	40.61 -3.72 0.00	39.27 -3.60 0.00	42.66 -4.17 0.00	46.09 -3.68 0.00	50.03 -3.31 0.00	52.78 -2.90 0.00	54.70 -2.70 0.00	56.92 -2.74 0.00	57.66 -2.78 0.00	56.88 -2.49 0.00	57.54 -2.65 0.00	57.89 -2.60 0.00	57.83 -2.66 0.00	54.55 -2.93 0.00	53.14 -3.27 0.00	54.35 -3.16 0.00	54.58 -3.05 0.00	54.03 -3.51 0.00	50.88 -4.07 0.00



MODEL_CITY_ENERGY 24167	44.80 -5.43 0.00	41.45 -5.23 0.00	38.81 -4.99 0.00	39.14 -5.19 0.00	37.93 -5.02 0.00	39.19 -5.14 0.00	37.13 -5.74 0.00	40.09 -6.74 0.00	42.80 -6.97 0.00	46.94 -6.40 0.00	50.11 -5.57 0.00	52.18 -5.22 0.00	54.29 -5.37 0.00	55.00 -5.44 0.00	54.44 -4.93 0.00	54.89 -5.30 0.00	55.11 -5.38 0.00	55.05 -5.44 0.00	51.44 -6.04 0.00	49.92 -6.49 0.00	51.13 -6.38 0.00	51.58 -6.05 0.00	51.56 -5.98 0.00	47.97 -6.98 0.00
MOHAWK_PAPER___DRP 24187	52.59 2.36 0.00	48.78 2.10 0.00	45.73 1.93 0.00	46.32 1.99 0.00	44.84 1.89 0.00	46.32 1.99 0.00	44.80 1.93 0.00	49.12 2.29 0.00	52.56 2.79 0.00	56.70 3.36 0.00	59.63 3.95 0.00	61.65 4.25 0.00	64.07 4.41 0.00	64.91 4.47 0.00	63.76 4.39 0.00	64.64 4.45 0.00	64.91 4.42 0.00	64.97 4.48 0.00	61.68 4.20 0.00	60.36 3.95 0.00	61.59 4.08 0.00	61.72 4.09 0.00	61.14 3.57 -0.03	58.08 3.13 0.00
MONGAUP___HYD 23641	52.74 2.51 0.00	48.87 2.19 0.00	45.86 2.06 0.00	46.41 2.08 0.00	44.93 1.98 0.00	46.32 1.99 0.00	44.93 2.06 0.00	50.11 3.28 0.00	53.50 3.73 0.00	57.71 4.37 0.00	60.75 5.07 0.00	62.91 5.51 0.00	65.45 5.79 0.00	66.24 5.80 0.00	65.19 5.82 0.00	66.03 5.84 0.00	66.30 5.81 0.00	66.18 5.69 0.00	62.77 5.29 0.00	61.32 4.91 0.00	62.57 5.06 0.00	62.59 4.96 0.00	61.88 4.32 -0.02	58.52 3.57 0.00
MONTAUK___DIESEL 23721	58.72 7.48 -1.01	56.08 6.63 -2.77	54.83 6.09 -4.94	52.44 5.94 -2.17	51.82 5.67 -3.20	51.27 5.94 -1.00	51.93 5.83 -3.23	55.35 7.26 -1.26	58.49 8.36 -0.36	64.45 9.49 -1.62	69.73 10.97 -3.08	74.91 11.65 -5.86	79.39 12.17 -7.56	86.54 9.61 -16.49	91.07 9.44 -22.26	92.17 9.63 -22.35	89.57 9.68 -19.40	89.57 9.68 -19.40	85.25 9.02 -18.75	73.99 10.89 -6.69	72.88 11.21 -4.16	71.54 11.06 -2.85	67.94 9.44 -0.96	63.82 8.46 -0.41
N SALMON___HYD 24042	49.58 -0.65 0.00	46.03 -0.65 0.00	43.14 -0.66 0.00	43.67 -0.66 0.00	42.35 -0.60 0.00	43.67 -0.66 0.00	42.27 -0.60 0.00	46.31 -0.52 0.00	48.68 -1.09 0.00	51.74 -1.60 0.00	53.23 -2.45 0.00	54.64 -2.76 0.00	56.80 -2.86 0.00	57.54 -2.90 0.00	56.40 -2.97 0.00	57.48 -2.71 0.00	58.01 -2.48 0.00	58.07 -2.42 0.00	55.47 -2.01 0.00	54.77 -1.64 0.00	55.67 -1.84 0.00	55.67 -1.96 0.00	55.81 -1.73 0.00	53.80 -1.15 0.00
N.E._GEN_SANDY PD 24062	50.78 2.31 1.76	48.73 2.05 0.00	45.73 1.93 0.00	46.32 1.99 0.00	44.84 1.89 0.00	46.28 1.95 0.00	44.76 1.89 0.00	49.17 2.34 0.00	52.41 2.64 0.00	56.43 3.09 0.00	59.24 3.56 0.00	61.19 3.79 0.00	63.60 3.94 0.00	64.43 3.99 0.00	63.23 3.86 0.00	64.10 3.91 0.00	64.42 3.93 0.00	64.42 3.93 0.00	61.22 3.74 0.00	59.91 3.50 0.00	61.13 3.62 0.00	61.26 3.63 0.00	60.73 3.16 -0.03	57.81 2.86 0.00
NARROWS_GT1_1 24228	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT1_2 24229	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT1_3 24230	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT1_4 24231	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT1_5 24232	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT1_6 24233	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT1_7 24234	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT1_8 24235	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT1_GRP 23726	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT2_1 24236	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74

NARROWS_GT2_2 24237	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT2_3 24238	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT2_4 24239	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT2_5 24240	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT2_6 24241	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT2_7 24242	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT2_8 24243	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NARROWS_GT2_GRP 23741	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.54 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74
NEG CAPITAL___MECHNVIL 23645	52.99 2.76 0.00	49.11 2.43 0.00	46.03 2.23 0.00	46.63 2.30 0.00	45.14 2.19 0.00	46.59 2.26 0.00	45.06 2.19 0.00	49.45 2.62 0.00	52.96 3.19 0.00	57.23 3.89 0.00	60.02 4.34 0.00	62.05 4.65 0.00	64.55 4.89 0.00	65.40 4.96 0.00	64.18 4.81 0.00	65.13 4.94 0.00	65.39 4.90 0.00	65.57 5.08 0.00	62.25 4.77 0.00	60.92 4.51 0.00	62.23 4.72 0.00	62.47 4.84 0.00	61.77 4.20 -0.03	58.63 3.68 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.17 -3.06 0.00	44.07 -2.61 0.00	41.35 -2.45 0.00	41.71 -2.62 0.00	40.42 -2.53 0.00	41.76 -2.57 0.00	40.04 -2.83 0.00	43.46 -3.37 0.00	46.63 -3.14 0.00	50.57 -2.77 0.00	53.40 -2.28 0.00	55.39 -2.01 0.00	57.57 -2.09 0.00	58.32 -2.12 0.00	57.53 -1.84 0.00	58.20 -1.99 0.00	58.43 -2.06 0.00	58.37 -2.12 0.00	55.01 -2.47 0.00	53.65 -2.76 0.00	54.81 -2.70 0.00	55.15 -2.48 0.00	55.01 -2.53 0.00	51.65 -3.30 0.00
NEG CENTRAL___DRP 24199	47.67 -2.56 0.00	44.35 -2.33 0.00	41.61 -2.19 0.00	42.07 -2.26 0.00	40.76 -2.19 0.00	42.11 -2.22 0.00	40.60 -2.27 0.00	44.21 -2.62 0.00	47.53 -2.24 0.00	51.63 -1.71 0.00	54.62 -1.06 0.00	56.60 -0.80 0.00	58.88 -0.78 0.00	59.65 -0.79 0.00	58.90 -0.47 0.00	59.53 -0.66 0.00	59.76 -0.73 0.00	59.70 -0.79 0.00	56.22 -1.26 0.00	54.77 -1.64 0.00	56.01 -1.50 0.00	56.25 -1.38 0.00	55.76 -1.78 0.00	52.53 -2.42 0.00
NEG CENTRAL___INDECK 23768	46.26 -3.97 0.00	43.65 -3.03 0.00	40.91 -2.89 0.00	41.27 -3.06 0.00	39.99 -2.96 0.00	41.32 -3.01 0.00	39.61 -3.26 0.00	43.13 -3.70 0.00	46.58 -3.19 0.00	49.66 -3.68 0.00	52.45 -3.23 0.00	54.59 -2.81 0.00	56.80 -2.86 0.00	57.54 -2.90 0.00	56.94 -2.43 0.00	57.42 -2.77 0.00	57.65 -2.84 0.00	57.53 -2.96 0.00	53.86 -3.62 0.00	52.29 -4.12 0.00	53.54 -3.97 0.00	53.83 -3.80 0.00	53.22 -4.32 0.00	49.67 -5.28 0.00
NEG CENTRAL___SENECA 23627	46.81 -3.42 0.00	43.55 -3.13 0.00	40.91 -2.89 0.00	41.32 -3.01 0.00	40.03 -2.92 0.00	41.36 -2.97 0.00	39.87 -3.00 0.00	43.41 -3.42 0.00	46.78 -2.99 0.00	51.05 -2.29 0.00	54.34 -1.34 0.00	56.37 -1.03 0.00	58.65 -1.01 0.00	59.41 -1.03 0.00	58.72 -0.65 0.00	59.29 -0.90 0.00	59.52 -0.97 0.00	59.46 -1.03 0.00	55.81 -1.67 0.00	54.32 -2.09 0.00	55.61 -1.90 0.00	55.79 -1.84 0.00	55.12 -2.42 0.00	51.65 -3.30 0.00
NEG CENTRAL___STATE_STREET 24147	47.92 -2.31 0.00	44.58 -2.10 0.00	41.87 -1.93 0.00	42.34 -1.99 0.00	41.02 -1.93 0.00	42.38 -1.95 0.00	40.90 -1.97 0.00	44.49 -2.34 0.00	47.88 -1.89 0.00	51.95 -1.39 0.00	54.79 -0.89 0.00	56.71 -0.69 0.00	59.00 -0.66 0.00	59.78 -0.66 0.00	58.95 -0.42 0.00	59.65 -0.54 0.00	59.95 -0.54 0.00	59.89 -0.60 0.00	56.50 -0.98 0.00	55.11 -1.30 0.00	56.30 -1.21 0.00	56.59 -1.04 0.00	56.16 -1.38 0.00	52.92 -2.03 0.00
NEG MILLWOOD___DRP 24198	53.44 3.21 0.00	49.57 2.89 0.00	46.52 2.72 0.00	47.03 2.70 0.00	45.53 2.58 0.00	46.99 2.66 0.00	45.53 2.66 0.00	50.48 3.65 0.00	53.85 4.08 0.00	58.03 4.69 0.00	61.03 5.35 0.00	63.08 5.68 0.00	65.51 5.85 0.00	66.30 5.86 0.00	65.19 5.82 0.00	66.09 5.90 0.00	66.30 5.81 0.00	66.30 5.81 0.00	62.94 5.46 0.00	61.49 5.08 0.00	62.74 5.23 0.00	62.82 5.19 0.00	62.16 4.60 -0.02	59.07 4.12 0.00
NEG NORTH_FLCN_SEA 23793	49.23 -1.00 0.00	45.65 -1.03 0.00	42.84 -0.96 0.00	43.35 -0.98 0.00	42.01 -0.94 0.00	43.35 -0.98 0.00	41.93 -0.94 0.00	45.99 -0.84 0.00	48.53 -1.24 0.00	51.85 -1.49 0.00	53.45 -2.23 0.00	54.99 -2.41 0.00	57.15 -2.51 0.00	57.96 -2.48 0.00	56.82 -2.55 0.00	57.66 -2.53 0.00	58.01 -2.48 0.00	58.07 -2.42 0.00	55.47 -2.01 0.00	54.66 -1.75 0.00	55.55 -1.96 0.00	55.56 -2.07 0.00	55.64 -1.90 0.00	53.52 -1.43 0.00

NEG NORTH_KES_CHATEGAY 23792	49.38 -0.85 0.00	45.89 -0.79 0.00	43.01 -0.79 0.00	43.53 -0.80 0.00	42.22 -0.73 0.00	43.53 -0.80 0.00	42.14 -0.73 0.00	46.13 -0.70 0.00	48.63 -1.14 0.00	51.79 -1.55 0.00	53.40 -2.28 0.00	54.82 -2.58 0.00	56.98 -2.68 0.00	57.72 -2.72 0.00	56.58 -2.79 0.00	57.48 -2.71 0.00	57.89 -2.60 0.00	57.95 -2.54 0.00	55.30 -2.18 0.00	54.60 -1.81 0.00	55.55 -1.96 0.00	55.50 -2.13 0.00	55.64 -1.90 0.00	53.63 -1.32 0.00
NEG NORTH___ALICE_FALLS 23915	49.58 -0.65 0.00	45.98 -0.70 0.00	43.10 -0.70 0.00	43.62 -0.71 0.00	42.31 -0.64 0.00	43.62 -0.71 0.00	42.23 -0.64 0.00	46.27 -0.56 0.00	48.87 -0.90 0.00	52.22 -1.12 0.00	53.84 -1.84 0.00	55.33 -2.07 0.00	57.51 -2.15 0.00	58.32 -2.12 0.00	57.17 -2.20 0.00	58.08 -2.11 0.00	58.43 -2.06 0.00	58.49 -2.00 0.00	55.87 -1.61 0.00	55.06 -1.35 0.00	56.01 -1.50 0.00	55.96 -1.67 0.00	56.04 -1.50 0.00	53.91 -1.04 0.00
NEG NORTH___LWR_SARANAC 23913	49.58 -0.65 0.00	45.98 -0.70 0.00	43.10 -0.70 0.00	43.62 -0.71 0.00	42.31 -0.64 0.00	43.62 -0.71 0.00	42.23 -0.64 0.00	46.27 -0.56 0.00	48.87 -0.90 0.00	52.22 -1.12 0.00	53.84 -1.84 0.00	55.33 -2.07 0.00	57.51 -2.15 0.00	58.32 -2.12 0.00	57.17 -2.20 0.00	58.08 -2.11 0.00	58.43 -2.06 0.00	58.49 -2.00 0.00	55.87 -1.61 0.00	55.06 -1.35 0.00	56.01 -1.50 0.00	55.96 -1.67 0.00	56.04 -1.50 0.00	53.91 -1.04 0.00
NEG NORTH___PLATTSBURG 23628	49.58 -0.65 0.00	45.98 -0.70 0.00	43.10 -0.70 0.00	43.62 -0.71 0.00	42.31 -0.64 0.00	43.62 -0.71 0.00	42.23 -0.64 0.00	46.27 -0.56 0.00	48.87 -0.90 0.00	52.22 -1.12 0.00	53.84 -1.84 0.00	55.33 -2.07 0.00	57.51 -2.15 0.00	58.32 -2.12 0.00	57.17 -2.20 0.00	58.08 -2.11 0.00	58.43 -2.06 0.00	58.49 -2.00 0.00	55.87 -1.61 0.00	55.06 -1.35 0.00	56.01 -1.50 0.00	55.96 -1.67 0.00	56.04 -1.50 0.00	53.91 -1.04 0.00
NEG WEST_LEA_LOCKPORT 23791	44.60 -5.63 0.00	41.36 -5.32 0.00	38.76 -5.04 0.00	39.10 -5.23 0.00	37.84 -5.11 0.00	39.14 -5.19 0.00	37.08 -5.79 0.00	40.09 -6.74 0.00	42.70 -7.07 0.00	46.83 -6.51 0.00	50.00 -5.68 0.00	52.12 -5.28 0.00	54.23 -5.43 0.00	54.94 -5.50 0.00	54.38 -4.99 0.00	54.83 -5.36 0.00	55.05 -5.44 0.00	54.99 -5.50 0.00	51.39 -6.09 0.00	49.87 -6.54 0.00	51.07 -6.44 0.00	51.52 -6.11 0.00	51.44 -6.10 0.00	47.86 -7.09 0.00
NEG WEST___LANCASTR 23811	43.95 -6.28 0.00	40.70 -5.98 0.00	38.19 -5.61 0.00	38.52 -5.81 0.00	37.28 -5.67 0.00	38.52 -5.81 0.00	36.91 -5.96 0.00	40.27 -6.56 0.00	43.40 -6.37 0.00	48.27 -5.07 0.00	52.73 -2.95 0.00	54.99 -2.41 0.00	57.27 -2.39 0.00	57.96 -2.48 0.00	57.65 -1.72 0.00	57.96 -2.23 0.00	58.01 -2.48 0.00	58.07 -2.42 0.00	53.74 -3.74 0.00	51.95 -4.46 0.00	53.43 -4.08 0.00	53.48 -4.15 0.00	52.25 -5.29 0.00	48.30 -6.65 0.00
NEG_PENN_ALLEGHNY 23528	48.27 -1.96 0.00	44.81 -1.87 0.00	42.05 -1.75 0.00	42.56 -1.77 0.00	41.23 -1.72 0.00	42.56 -1.77 0.00	41.20 -1.67 0.00	45.14 -1.69 0.00	48.48 -1.29 0.00	52.86 -0.48 0.00	56.40 0.72 0.00	58.43 1.03 0.00	60.73 1.07 0.00	61.53 1.09 0.00	60.79 1.42 0.00	61.33 1.14 0.00	61.52 1.03 0.00	61.52 1.03 0.00	57.82 0.34 0.00	56.30 -0.11 0.00	57.63 0.12 0.00	57.63 0.00 0.00	56.80 -0.75 -0.01	53.41 -1.54 0.00
NEG___GEN_MONROE 24207	47.47 -2.76 0.00	44.72 -1.96 0.00	41.87 -1.93 0.00	42.20 -2.13 0.00	40.89 -2.06 0.00	42.25 -2.08 0.00	40.43 -2.44 0.00	43.83 -3.00 0.00	47.13 -2.64 0.00	51.42 -1.92 0.00	54.57 -1.11 0.00	56.77 -0.63 0.00	59.06 -0.60 0.00	59.84 -0.60 0.00	59.13 -0.24 0.00	59.77 -0.42 0.00	59.95 -0.54 0.00	59.82 -0.67 0.00	56.16 -1.32 0.00	54.66 -1.75 0.00	55.90 -1.61 0.00	56.30 -1.33 0.00	55.99 -1.55 0.00	52.15 -2.80 0.00
NEPA___ENERGY 23901	42.39 -7.84 0.00	39.35 -7.33 0.00	36.92 -6.88 0.00	37.28 -7.05 0.00	36.08 -6.87 0.00	37.33 -7.00 0.00	36.10 -6.77 0.00	39.76 -7.07 0.00	43.25 -6.52 0.00	48.70 -4.64 0.00	54.01 -1.67 0.00	56.31 -1.09 0.00	58.59 -1.07 0.00	59.29 -1.15 0.00	59.19 -0.18 0.00	59.29 -0.90 0.00	59.28 -1.21 0.00	59.22 -1.27 0.00	54.49 -2.99 0.00	52.57 -3.84 0.00	54.17 -3.34 0.00	53.88 -3.75 0.00	51.84 -5.70 0.00	47.59 -7.36 0.00
NEVERSINK___HYD 23608	52.24 2.01 0.00	48.45 1.77 0.00	45.46 1.66 0.00	46.01 1.68 0.00	44.58 1.63 0.00	45.97 1.64 0.00	44.54 1.67 0.00	49.31 2.48 0.00	52.61 2.84 0.00	56.70 3.36 0.00	59.63 3.95 0.00	61.65 4.25 0.00	64.07 4.41 0.00	64.85 4.41 0.00	63.82 4.45 0.00	64.64 4.45 0.00	64.91 4.42 0.00	64.85 4.36 0.00	61.50 4.02 0.00	60.13 3.72 0.00	61.36 3.85 0.00	61.38 3.75 0.00	60.78 3.22 -0.02	57.70 2.75 0.00
NIAGARA____ 23760	44.65 -5.58 0.00	41.22 -5.46 0.00	38.63 -5.17 0.00	38.97 -5.36 0.00	37.71 -5.24 0.00	39.01 -5.32 0.00	36.91 -5.96 0.00	39.85 -6.98 0.00	42.65 -7.12 0.00	46.62 -6.72 0.00	49.67 -6.01 0.00	51.66 -5.74 0.00	53.69 -5.97 0.00	54.46 -5.98 0.00	53.85 -5.52 0.00	54.35 -5.84 0.00	54.50 -5.99 0.00	54.44 -6.05 0.00	50.93 -6.55 0.00	49.47 -6.94 0.00	50.61 -6.90 0.00	51.12 -6.51 0.00	51.21 -6.33 0.00	47.70 -7.25 0.00
NINE_MILE_1 23575	49.02 -1.21 0.00	45.56 -1.12 0.00	42.75 -1.05 0.00	43.27 -1.06 0.00	41.92 -1.03 0.00	43.27 -1.06 0.00	41.80 -1.07 0.00	45.47 -1.36 0.00	48.48 -1.29 0.00	52.06 -1.28 0.00	54.51 -1.17 0.00	56.25 -1.15 0.00	58.53 -1.13 0.00	59.29 -1.15 0.00	58.30 -1.07 0.00	59.05 -1.14 0.00	59.34 -1.15 0.00	59.34 -1.15 0.00	56.22 -1.26 0.00	55.06 -1.35 0.00	56.13 -1.38 0.00	56.42 -1.21 0.00	56.50 -1.04 0.00	53.74 -1.21 0.00
NINE_MILE_2 23744	49.02 -1.21 0.00	45.61 -1.07 0.00	42.79 -1.01 0.00	43.27 -1.06 0.00	41.92 -1.03 0.00	43.27 -1.06 0.00	41.80 -1.07 0.00	45.47 -1.36 0.00	48.53 -1.24 0.00	52.06 -1.28 0.00	54.51 -1.17 0.00	56.31 -1.09 0.00	58.53 -1.13 0.00	59.29 -1.15 0.00	58.30 -1.07 0.00	59.05 -1.14 0.00	59.34 -1.15 0.00	59.34 -1.15 0.00	56.22 -1.26 0.00	55.06 -1.35 0.00	56.19 -1.32 0.00	56.42 -1.21 0.00	56.50 -1.04 0.00	53.74 -1.21 0.00
NM_CAPITAL___DRP 24208	52.39 2.16 0.00	48.59 1.91 0.00	45.55 1.75 0.00	46.15 1.82 0.00	44.71 1.76 0.00	46.15 1.82 0.00	44.63 1.76 0.00	48.94 2.11 0.00	52.31 2.54 0.00	56.38 3.04 0.00	59.24 3.56 0.00	61.25 3.85 0.00	63.66 4.00 0.00	64.49 4.05 0.00	63.29 3.92 0.00	64.16 3.97 0.00	64.48 3.99 0.00	64.48 3.99 0.00	61.27 3.79 0.00	59.96 3.55 0.00	61.19 3.68 0.00	61.32 3.69 0.00	60.79 3.22 -0.03	57.75 2.80 0.00
NM_CENTRAL___DRP 24181	49.58 -0.65 0.00	46.03 -0.65 0.00	43.23 -0.57 0.00	43.71 -0.62 0.00	42.35 -0.60 0.00	43.75 -0.58 0.00	42.27 -0.60 0.00	45.99 -0.84 0.00	49.22 -0.55 0.00	52.97 -0.37 0.00	55.57 -0.11 0.00	57.46 0.06 0.00	59.72 0.06 0.00	60.50 0.06 0.00	59.55 0.18 0.00	60.31 0.12 0.00	60.61 0.12 0.00	60.55 0.06 0.00	57.31 -0.17 0.00	56.02 -0.39 0.00	57.22 -0.29 0.00	57.46 -0.17 0.00	57.37 -0.17 0.00	54.51 -0.44 0.00
NM_FRONTIER___DRP 24179	45.11 -5.12 0.00	41.59 -5.09 0.00	38.94 -4.86 0.00	39.28 -5.05 0.00	38.05 -4.90 0.00	39.32 -5.01 0.00	37.21 -5.66 0.00	40.13 -6.70 0.00	42.85 -6.92 0.00	46.89 -6.45 0.00	49.94 -5.74 0.00	52.00 -5.40 0.00	54.11 -5.55 0.00	54.88 -5.56 0.00	54.26 -5.11 0.00	54.77 -5.42 0.00	54.92 -5.57 0.00	54.92 -5.57 0.00	51.33 -6.15 0.00	49.87 -6.54 0.00	51.01 -6.50 0.00	51.58 -6.05 0.00	51.61 -5.93 0.00	48.14 -6.81 0.00

NM_ST_REGIS___HYD 24053	49.78 -0.45 0.00	46.21 -0.47 0.00	43.27 -0.53 0.00	43.80 -0.53 0.00	42.48 -0.47 0.00	43.80 -0.53 0.00	42.44 -0.43 0.00	46.46 -0.37 0.00	48.53 -1.24 0.00	51.37 -1.97 0.00	52.62 -3.06 0.00	53.90 -3.50 0.00	56.02 -3.64 0.00	56.87 -3.57 0.00	55.69 -3.68 0.00	57.18 -3.01 0.00	58.13 -2.36 0.00	58.19 -2.30 0.00	55.58 -1.90 0.00	54.83 -1.58 0.00	55.84 -1.67 0.00	55.79 -1.84 0.00	56.04 -1.50 0.00	53.91 -1.04 0.00
NORTHPORT___1 23551	54.97 3.77 -0.97	53.00 3.59 -2.73	52.11 3.42 -4.89	50.00 3.50 -2.17	49.50 3.35 -3.20	48.83 3.50 -1.00	49.53 3.43 -3.23	52.30 4.26 -1.21	54.67 4.58 -0.32	59.60 4.69 -1.57	64.03 5.29 -3.06	68.73 5.51 -5.82	72.93 5.73 -7.54	82.60 5.68 -16.48	87.21 5.58 -22.26	88.20 5.66 -22.35	85.10 5.26 -19.35	85.10 5.26 -19.35	81.24 5.06 -18.70	67.74 4.74 -6.59	66.40 4.83 -4.06	65.21 4.84 -2.74	62.52 4.14 -0.84	59.15 3.85 -0.35
NORTHPORT___2 23552	55.07 3.87 -0.97	53.00 3.59 -2.73	52.11 3.42 -4.89	49.96 3.46 -2.17	49.50 3.35 -3.20	48.83 3.50 -1.00	49.53 3.43 -3.23	52.30 4.26 -1.21	54.72 4.63 -0.32	59.76 4.85 -1.57	64.20 5.46 -3.06	68.90 5.68 -5.82	73.11 5.91 -7.54	82.78 5.86 -16.48	87.39 5.76 -22.26	88.38 5.84 -22.35	85.10 5.26 -19.35	85.10 5.26 -19.35	81.24 5.06 -18.70	67.74 4.74 -6.59	66.40 4.83 -4.06	65.21 4.84 -2.74	62.47 4.09 -0.84	59.15 3.85 -0.35
NORTHPORT___3 23553	54.94 3.77 -0.94	53.11 3.73 -2.70	52.38 3.72 -4.86	50.40 3.90 -2.17	49.93 3.78 -3.20	49.32 3.99 -1.00	49.96 3.86 -3.23	52.64 4.64 -1.17	54.73 4.68 -0.28	59.62 4.75 -1.53	64.01 5.29 -3.04	68.76 5.57 -5.79	72.98 5.79 -7.53	82.65 5.74 -16.47	87.33 5.70 -22.26	88.32 5.78 -22.35	85.06 5.26 -19.31	85.06 5.26 -19.31	81.26 5.12 -18.66	67.68 4.74 -6.53	66.33 4.83 -3.99	65.14 4.84 -2.67	62.56 4.26 -0.76	59.28 4.01 -0.32
NORTHPORT___4 23650	54.94 3.77 -0.94	53.16 3.78 -2.70	52.43 3.77 -4.86	50.45 3.95 -2.17	49.97 3.82 -3.20	49.32 3.99 -1.00	49.96 3.86 -3.23	52.73 4.73 -1.17	54.78 4.73 -0.28	59.62 4.75 -1.53	63.95 5.23 -3.04	68.70 5.51 -5.79	72.92 5.73 -7.53	82.65 5.74 -16.47	87.27 5.64 -22.26	88.26 5.72 -22.35	85.06 5.26 -19.31	85.06 5.26 -19.31	81.26 5.12 -18.66	67.68 4.74 -6.53	66.33 4.83 -3.99	65.08 4.78 -2.67	62.50 4.20 -0.76	59.28 4.01 -0.32
NORTHPORT___IC 23718	55.17 3.97 -0.97	53.10 3.69 -2.73	52.19 3.50 -4.89	50.05 3.55 -2.17	49.54 3.39 -3.20	48.88 3.55 -1.00	49.57 3.47 -3.23	52.35 4.31 -1.21	54.82 4.73 -0.32	59.87 4.96 -1.57	64.31 5.57 -3.06	69.02 5.80 -5.82	73.23 6.03 -7.54	82.90 5.98 -16.48	87.51 5.88 -22.26	88.50 5.96 -22.35	85.41 5.57 -19.35	85.41 5.57 -19.35	81.53 5.35 -18.70	68.02 5.02 -6.59	66.69 5.12 -4.06	65.44 5.07 -2.74	62.75 4.37 -0.84	59.37 4.07 -0.35
NSINS_S_GLNS_FALLS 23858	53.80 3.57 0.00	49.85 3.17 0.00	46.69 2.89 0.00	47.26 2.93 0.00	45.74 2.79 0.00	47.26 2.93 0.00	45.66 2.79 0.00	50.06 3.23 0.00	53.75 3.98 0.00	58.19 4.85 0.00	60.41 4.73 0.00	62.51 5.11 0.00	65.03 5.37 0.00	65.88 5.44 0.00	64.54 5.17 0.00	65.61 5.42 0.00	65.93 5.44 0.00	66.42 5.93 0.00	63.06 5.58 0.00	61.66 5.25 0.00	63.09 5.58 0.00	63.68 6.05 0.00	62.86 5.29 -0.03	59.62 4.67 0.00
NUCOR_STEEL___DRP 24197	47.92 -2.31 0.00	44.58 -2.10 0.00	41.87 -1.93 0.00	42.34 -1.99 0.00	41.02 -1.93 0.00	42.38 -1.95 0.00	40.90 -1.97 0.00	44.49 -2.34 0.00	47.88 -1.89 0.00	51.95 -1.39 0.00	54.79 -0.89 0.00	56.71 -0.69 0.00	59.00 -0.66 0.00	59.78 -0.66 0.00	58.95 -0.42 0.00	59.65 -0.54 0.00	59.95 -0.54 0.00	59.89 -0.60 0.00	56.50 -0.98 0.00	55.11 -1.30 0.00	56.30 -1.21 0.00	56.59 -1.04 0.00	56.16 -1.38 0.00	52.92 -2.03 0.00
NYISO_LBMP_REFERENCE 24008	50.23 0.00 0.00	46.68 0.00 0.00	43.80 0.00 0.00	44.33 0.00 0.00	42.95 0.00 0.00	44.33 0.00 0.00	42.87 0.00 0.00	46.83 0.00 0.00	49.77 0.00 0.00	53.34 0.00 0.00	55.68 0.00 0.00	57.40 0.00 0.00	59.66 0.00 0.00	60.44 0.00 0.00	59.37 0.00 0.00	60.19 0.00 0.00	60.49 0.00 0.00	60.49 0.00 0.00	57.48 0.00 0.00	56.41 0.00 0.00	57.51 0.00 0.00	57.63 0.00 0.00	57.54 0.00 0.00	54.95 0.00 0.00
NYPA_BRENTWD____GT 24164	56.10 4.82 -1.05	53.89 4.39 -2.82	52.90 4.12 -4.98	50.62 4.12 -2.17	50.10 3.95 -3.20	49.45 4.12 -1.00	50.13 4.03 -3.23	53.15 5.01 -1.31	55.75 5.57 -0.41	61.04 6.03 -1.67	65.35 6.57 -3.10	70.19 6.89 -5.90	74.39 7.16 -7.57	84.08 7.13 -16.51	88.64 7.01 -22.26	89.70 7.16 -22.35	86.84 6.90 -19.45	86.84 6.90 -19.45	82.83 6.55 -18.80	69.34 6.15 -6.78	68.09 6.33 -4.25	66.86 6.28 -2.95	64.03 5.41 -1.08	60.63 5.22 -0.46
NYPA_GOWANUS____GT5 24156	63.25 4.07 -8.95	62.05 3.69 -11.68	61.49 3.46 -14.23	47.75 3.41 -0.01	46.22 3.26 -0.01	47.71 3.37 -0.01	46.22 3.34 -0.01	62.09 4.35 -10.91	63.26 4.78 -8.71	63.47 5.44 -4.69	67.65 6.13 -5.84	67.78 6.49 -3.89	67.74 6.62 -1.46	67.09 6.65 0.00	67.73 6.59 -1.77	67.74 6.68 -0.87	67.14 6.65 0.00	67.08 6.59 0.00	66.56 6.21 -2.87	67.81 5.81 -5.59	66.68 5.92 -3.25	66.62 5.88 -3.11	67.26 5.24 -4.48	65.47 4.78 -5.74
NYPA_GOWANUS____GT6 24157	63.25 4.07 -8.95	62.05 3.69 -11.68	61.49 3.46 -14.23	47.75 3.41 -0.01	46.22 3.26 -0.01	47.71 3.37 -0.01	46.22 3.34 -0.01	62.09 4.35 -10.91	63.26 4.78 -8.71	63.47 5.44 -4.69	67.65 6.13 -5.84	67.78 6.49 -3.89	67.74 6.62 -1.46	67.09 6.65 0.00	67.73 6.59 -1.77	67.74 6.68 -0.87	67.14 6.65 0.00	67.08 6.59 0.00	66.56 6.21 -2.87	67.81 5.81 -5.59	66.68 5.92 -3.25	66.62 5.88 -3.11	67.26 5.24 -4.48	65.47 4.78 -5.74
NYPA_HARLEM__RVR__GT1 24160	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.70 5.70 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.23 4.73 -6.55
NYPA_HARLEM__RVR__GT2 24161	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.08 3.59 -18.16	66.08 3.44 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.42 5.49 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.70 5.70 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.23 4.73 -6.55
NYPA_KENT____GT 24152	63.25 4.07 -8.95	62.09 3.73 -11.68	61.53 3.50 -14.23	47.84 3.50 -0.01	46.31 3.35 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.47 5.44 -4.69	67.59 6.07 -5.84	67.72 6.43 -3.89	67.68 6.56 -1.46	67.03 6.59 0.00	67.67 6.53 -1.77	67.68 6.62 -0.87	67.02 6.53 0.00	67.02 6.53 0.00	66.56 6.21 -2.87	67.75 5.75 -5.59	66.68 5.92 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	65.47 4.78 -5.74
NYPA_POUCH1____GT 24155	63.11 4.12 -8.76	61.84 3.73 -11.43	61.19 3.46 -13.93	47.80 3.46 -0.01	46.27 3.31 -0.01	47.71 3.37 -0.01	46.27 3.39 -0.01	61.91 4.40 -10.68	63.12 4.83 -8.52	63.42 5.49 -4.59	67.58 6.18 -5.72	67.75 6.54 -3.81	67.77 6.68 -1.43	67.15 6.71 0.00	67.76 6.65 -1.74	67.78 6.74 -0.85	67.14 6.65 0.00	67.14 6.65 0.00	66.56 6.27 -2.81	67.69 5.81 -5.47	66.67 5.98 -3.18	66.62 5.94 -3.05	67.22 5.29 -4.39	65.53 4.84 -5.74

NYPA_VERNON____GT2 24162	63.25 4.07 -8.95	62.09 3.73 -11.68	61.58 3.55 -14.23	47.84 3.50 -0.01	46.31 3.35 -0.01	47.80 3.46 -0.01	46.31 3.43 -0.01	62.14 4.40 -10.91	63.26 4.78 -8.71	63.42 5.39 -4.69	67.48 5.96 -5.84	67.60 6.31 -3.89	67.56 6.44 -1.46	66.91 6.47 0.00	67.55 6.41 -1.77	67.56 6.50 -0.87	66.90 6.41 0.00	66.90 6.41 0.00	66.44 6.09 -2.87	67.70 5.70 -5.59	66.57 5.81 -3.25	66.50 5.76 -3.11	67.14 5.12 -4.48	65.47 4.78 -5.74
NYPA_VERNON____GT3 24163	63.25 4.07 -8.95	62.09 3.73 -11.68	61.58 3.55 -14.23	47.84 3.50 -0.01	46.31 3.35 -0.01	47.80 3.46 -0.01	46.31 3.43 -0.01	62.14 4.40 -10.91	63.26 4.78 -8.71	63.42 5.39 -4.69	67.48 5.96 -5.84	67.60 6.31 -3.89	67.56 6.44 -1.46	66.91 6.47 0.00	67.55 6.41 -1.77	67.56 6.50 -0.87	66.90 6.41 0.00	66.90 6.41 0.00	66.44 6.09 -2.87	67.70 5.70 -5.59	66.57 5.81 -3.25	66.50 5.76 -3.11	67.14 5.12 -4.48	65.47 4.78 -5.74
NYPA____HOLTSVILL 23794	55.90 4.67 -1.00	53.64 4.20 -2.76	52.67 3.94 -4.93	50.45 3.95 -2.17	49.93 3.78 -3.20	49.23 3.90 -1.00	49.96 3.86 -3.23	52.86 4.78 -1.25	55.40 5.28 -0.35	60.59 5.65 -1.60	65.16 6.40 -3.08	69.91 6.66 -5.85	74.19 6.98 -7.55	83.82 6.89 -16.49	88.34 6.71 -22.26	89.40 6.86 -22.35	86.52 6.65 -19.38	86.52 6.65 -19.38	82.54 6.32 -18.74	69.11 6.04 -6.66	67.85 6.21 -4.13	66.56 6.11 -2.82	63.71 5.24 -0.93	60.24 4.89 -0.40
NYPA____HELLGATE_GT1 24158	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.04 3.55 -18.16	66.03 3.39 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.37 5.44 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.70 5.70 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.21 4.73 -6.53
NYPA____HELLGATE_GT2 24159	67.21 4.17 -12.81	66.13 3.83 -15.62	66.06 3.59 -18.67	66.04 3.55 -18.16	66.03 3.39 -19.69	66.07 3.50 -18.24	66.07 3.47 -19.73	66.14 4.50 -14.81	67.37 4.88 -12.72	67.37 5.44 -8.59	67.37 5.85 -5.84	67.43 6.14 -3.89	67.44 6.32 -1.46	66.79 6.35 0.00	67.43 6.29 -1.77	67.44 6.38 -0.87	66.78 6.29 0.00	66.78 6.29 0.00	66.33 5.98 -2.87	67.70 5.70 -5.59	66.63 5.87 -3.25	66.56 5.82 -3.11	67.26 5.24 -4.48	66.21 4.73 -6.53
O.H_GEN_BRUCE 24063	42.94 -5.53 1.76	41.22 -5.46 0.00	38.63 -5.17 0.00	38.97 -5.36 0.00	37.75 -5.20 0.00	39.01 -5.32 0.00	36.95 -5.92 0.00	39.90 -6.93 0.00	42.70 -7.07 0.00	46.67 -6.67 0.00	49.72 -5.96 0.00	51.72 -5.68 0.00	53.75 -5.91 0.00	54.52 -5.92 0.00	53.91 -5.46 0.00	54.41 -5.78 0.00	54.56 -5.93 0.00	54.50 -5.99 0.00	50.98 -6.50 0.00	49.53 -6.88 0.00	50.67 -6.84 0.00	51.18 -6.45 0.00	51.27 -6.27 0.00	47.75 -7.20 0.00
OAK ORCHARD____HYD 24046	47.37 -2.86 0.00	44.49 -2.19 0.00	41.65 -2.15 0.00	42.03 -2.30 0.00	40.72 -2.23 0.00	42.07 -2.26 0.00	40.30 -2.57 0.00	43.69 -3.14 0.00	46.98 -2.79 0.00	51.05 -2.29 0.00	53.95 -1.73 0.00	56.08 -1.32 0.00	58.29 -1.37 0.00	59.05 -1.39 0.00	58.30 -1.07 0.00	58.93 -1.26 0.00	59.16 -1.33 0.00	59.04 -1.45 0.00	55.58 -1.90 0.00	54.15 -2.26 0.00	55.32 -2.19 0.00	55.73 -1.90 0.00	55.53 -2.01 0.00	51.93 -3.02 0.00
OCC_CHEM____DRP 24175	45.11 -5.12 0.00	41.59 -5.09 0.00	38.94 -4.86 0.00	39.28 -5.05 0.00	38.01 -4.94 0.00	39.32 -5.01 0.00	37.21 -5.66 0.00	40.13 -6.70 0.00	42.80 -6.97 0.00	46.89 -6.45 0.00	50.00 -5.68 0.00	52.00 -5.40 0.00	54.17 -5.49 0.00	54.88 -5.56 0.00	54.32 -5.05 0.00	54.77 -5.42 0.00	54.99 -5.50 0.00	54.92 -5.57 0.00	51.39 -6.09 0.00	49.87 -6.54 0.00	51.07 -6.44 0.00	51.58 -6.05 0.00	51.61 -5.93 0.00	48.14 -6.81 0.00
OLIN_CORP_DRP 24177	44.80 -5.43 0.00	41.40 -5.28 0.00	38.76 -5.04 0.00	39.10 -5.23 0.00	37.88 -5.07 0.00	39.14 -5.19 0.00	37.08 -5.79 0.00	40.04 -6.79 0.00	42.75 -7.02 0.00	46.83 -6.51 0.00	50.06 -5.62 0.00	52.06 -5.34 0.00	54.17 -5.49 0.00	54.94 -5.50 0.00	54.38 -4.99 0.00	54.83 -5.36 0.00	54.99 -5.50 0.00	54.92 -5.57 0.00	51.33 -6.15 0.00	49.87 -6.54 0.00	51.07 -6.44 0.00	51.52 -6.11 0.00	51.50 -6.04 0.00	47.92 -7.03 0.00
ONONDAGA_REF_OCCRA 23987	49.53 -0.70 0.00	45.98 -0.70 0.00	43.19 -0.61 0.00	43.71 -0.62 0.00	42.35 -0.60 0.00	43.75 -0.58 0.00	42.27 -0.60 0.00	45.99 -0.84 0.00	49.27 -0.50 0.00	53.02 -0.32 0.00	55.62 -0.06 0.00	57.46 0.06 0.00	59.78 0.12 0.00	60.56 0.12 0.00	59.61 0.24 0.00	60.37 0.18 0.00	60.67 0.18 0.00	60.61 0.12 0.00	57.37 -0.11 0.00	56.13 -0.28 0.00	57.28 -0.23 0.00	57.51 -0.12 0.00	57.37 -0.17 0.00	54.51 -0.44 0.00
ONONDAGA____COGEN 23986	49.53 -0.70 0.00	45.98 -0.70 0.00	43.23 -0.57 0.00	43.71 -0.62 0.00	42.35 -0.60 0.00	43.75 -0.58 0.00	42.27 -0.60 0.00	45.94 -0.89 0.00	49.22 -0.55 0.00	53.02 -0.32 0.00	55.35 -0.33 0.00	57.11 -0.29 0.00	59.42 -0.24 0.00	60.20 -0.24 0.00	59.25 -0.12 0.00	60.01 -0.18 0.00	60.31 -0.18 0.00	60.25 -0.24 0.00	57.08 -0.40 0.00	55.79 -0.62 0.00	56.93 -0.58 0.00	57.23 -0.40 0.00	57.14 -0.40 0.00	54.51 -0.44 0.00
OSWEGATCHIE____HYD 24044	50.18 -0.05 0.00	46.59 -0.09 0.00	43.62 -0.18 0.00	44.15 -0.18 0.00	42.78 -0.17 0.00	44.15 -0.18 0.00	42.78 -0.09 0.00	46.64 -0.19 0.00	49.17 -0.60 0.00	52.38 -0.96 0.00	54.18 -1.50 0.00	55.68 -1.72 0.00	57.87 -1.79 0.00	58.93 -1.51 0.00	57.83 -1.54 0.00	59.17 -1.02 0.00	60.01 -0.48 0.00	60.01 -0.48 0.00	57.19 -0.29 0.00	56.13 -0.28 0.00	57.22 -0.29 0.00	57.34 -0.29 0.00	57.31 -0.23 0.00	54.84 -0.11 0.00
OSWEGO____5 23606	49.18 -1.05 0.00	45.70 -0.98 0.00	42.92 -0.88 0.00	43.40 -0.93 0.00	42.05 -0.90 0.00	43.40 -0.93 0.00	41.93 -0.94 0.00	45.66 -1.17 0.00	48.72 -1.05 0.00	52.33 -1.01 0.00	54.84 -0.84 0.00	56.65 -0.75 0.00	58.88 -0.78 0.00	59.65 -0.79 0.00	58.72 -0.65 0.00	59.47 -0.72 0.00	59.76 -0.73 0.00	59.70 -0.79 0.00	56.56 -0.92 0.00	55.34 -1.07 0.00	56.47 -1.04 0.00	56.77 -0.86 0.00	56.73 -0.81 0.00	53.96 -0.99 0.00
OSWEGO____6 23613	49.18 -1.05 0.00	45.70 -0.98 0.00	42.92 -0.88 0.00	43.40 -0.93 0.00	42.05 -0.90 0.00	43.40 -0.93 0.00	41.93 -0.94 0.00	45.66 -1.17 0.00	48.72 -1.05 0.00	52.33 -1.01 0.00	54.84 -0.84 0.00	56.65 -0.75 0.00	58.88 -0.78 0.00	59.65 -0.79 0.00	58.72 -0.65 0.00	59.47 -0.72 0.00	59.76 -0.73 0.00	59.70 -0.79 0.00	56.56 -0.92 0.00	55.34 -1.07 0.00	56.47 -1.04 0.00	56.77 -0.86 0.00	56.73 -0.81 0.00	53.96 -0.99 0.00
OUTOKUMPU-AB____DRP 24206	44.91 -5.32 0.00	41.50 -5.18 0.00	38.89 -4.91 0.00	39.19 -5.14 0.00	37.97 -4.98 0.00	39.23 -5.10 0.00	37.25 -5.62 0.00	40.23 -6.60 0.00	42.85 -6.92 0.00	47.10 -6.24 0.00	50.45 -5.23 0.00	52.58 -4.82 0.00	54.77 -4.89 0.00	55.48 -4.96 0.00	54.98 -4.39 0.00	55.38 -4.81 0.00	55.59 -4.90 0.00	55.59 -4.90 0.00	51.90 -5.58 0.00	50.32 -6.09 0.00	51.53 -5.98 0.00	51.98 -5.65 0.00	51.84 -5.70 0.00	48.25 -6.70 0.00
OXBOW____ 24026	44.91 -5.32 0.00	41.45 -5.23 0.00	38.85 -4.95 0.00	39.14 -5.19 0.00	37.93 -5.02 0.00	39.19 -5.14 0.00	37.13 -5.74 0.00	40.09 -6.74 0.00	42.70 -7.07 0.00	46.83 -6.51 0.00	50.06 -5.62 0.00	52.12 -5.28 0.00	54.29 -5.37 0.00	55.00 -5.44 0.00	54.50 -4.87 0.00	54.95 -5.24 0.00	55.11 -5.38 0.00	55.11 -5.38 0.00	51.50 -5.98 0.00	49.98 -6.43 0.00	51.13 -6.38 0.00	51.64 -5.99 0.00	51.61 -5.93 0.00	48.08 -6.87 0.00

PEEKSKILL____ 23653	53.24 3.01 0.00	49.43 2.75 0.00	46.38 2.58 0.00	46.95 2.62 0.00	45.44 2.49 0.00	46.86 2.53 0.00	45.40 2.53 0.00	50.25 3.42 0.00	53.50 3.73 0.00	57.61 4.27 0.00	60.52 4.84 0.00	62.57 5.17 0.00	64.97 5.31 0.00	65.76 5.32 0.00	64.65 5.28 0.00	65.49 5.30 0.00	65.75 5.26 0.00	65.69 5.20 0.00	62.42 4.94 0.00	61.04 4.63 0.00	62.23 4.72 0.00	62.30 4.67 0.00	61.65 4.09 -0.02	58.69 3.74 0.00
PGE MADISON__WINDPWR 24146	49.43 -0.80 0.00	45.84 -0.84 0.00	43.01 -0.79 0.00	43.44 -0.89 0.00	42.09 -0.86 0.00	43.49 -0.84 0.00	42.14 -0.73 0.00	46.03 -0.80 0.00	49.77 0.00 0.00	54.30 0.96 0.00	57.68 2.00 0.00	59.81 2.41 0.00	62.17 2.51 0.00	63.04 2.60 0.00	62.22 2.85 0.00	62.90 2.71 0.00	63.21 2.72 0.00	63.15 2.66 0.00	59.55 2.07 0.00	57.88 1.47 0.00	59.29 1.78 0.00	59.42 1.79 0.00	58.41 0.86 -0.01	54.95 0.00 0.00
PJM_GEN_KEystone 24065	36.19 -6.88 7.16	34.29 -6.44 5.95	32.28 -6.00 5.52	31.20 -6.16 6.97	31.20 -6.01 5.74	31.20 -6.16 6.97	34.44 -5.92 2.51	40.70 -6.13 0.00	44.15 -5.62 0.00	49.45 -3.89 0.00	54.57 -1.11 0.00	56.88 -0.52 0.00	59.12 -0.54 0.00	59.84 -0.60 0.00	59.67 0.30 0.00	59.83 -0.36 0.00	59.82 -0.67 0.00	59.76 -0.73 0.00	55.18 -2.30 0.00	53.25 -3.16 0.00	54.86 -2.65 0.00	54.58 -3.05 0.00	52.66 -4.89 0.00	48.58 -6.37 0.00
PLEASANTVLY__LBMP 24000	53.14 2.91 0.00	49.34 2.66 0.00	46.30 2.50 0.00	46.86 2.53 0.00	45.36 2.41 0.00	46.81 2.48 0.00	45.31 2.44 0.00	50.06 3.23 0.00	53.30 3.53 0.00	57.39 4.05 0.00	60.30 4.62 0.00	62.34 4.94 0.00	64.73 5.07 0.00	65.52 5.08 0.00	64.36 4.99 0.00	65.25 5.06 0.00	65.51 5.02 0.00	65.45 4.96 0.00	62.25 4.77 0.00	60.81 4.40 0.00	62.05 4.54 0.00	62.12 4.49 0.00	61.54 3.97 -0.03	58.52 3.57 0.00
POLETTI____ 23519	54.00 3.77 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.25 4.48 0.00	58.25 4.91 0.00	61.19 5.51 0.00	63.20 5.80 0.00	65.57 5.91 0.00	66.36 5.92 0.00	65.25 5.88 0.00	66.15 5.96 0.00	66.36 5.87 0.00	66.36 5.87 0.00	63.06 5.58 0.00	61.60 5.19 0.00	62.86 5.35 0.00	62.87 5.24 0.00	62.22 4.66 -0.02	59.29 4.34 0.00
PORT_JEFF_3 23555	55.96 4.72 -1.01	53.74 4.29 -2.77	52.73 3.99 -4.94	50.49 3.99 -2.17	49.97 3.82 -3.20	49.23 3.90 -1.00	49.96 3.86 -3.23	52.63 4.54 -1.26	54.96 4.83 -0.36	60.08 5.12 -1.62	64.50 5.74 -3.08	69.17 5.91 -5.86	73.36 6.14 -7.56	82.97 6.04 -16.49	87.51 5.88 -22.26	88.62 6.08 -22.35	85.76 5.87 -19.40	85.76 5.87 -19.40	81.81 5.58 -18.75	68.46 5.36 -6.69	67.19 5.52 -4.16	65.95 5.47 -2.85	63.05 4.55 -0.96	59.70 4.34 -0.41
PORT_JEFF_4 23616	56.01 4.77 -1.01	53.74 4.29 -2.77	52.73 3.99 -4.94	50.49 3.99 -2.17	49.97 3.82 -3.20	49.23 3.90 -1.00	49.92 3.82 -3.23	52.59 4.50 -1.26	54.96 4.83 -0.36	60.08 5.12 -1.62	64.55 5.79 -3.08	69.17 5.91 -5.86	73.36 6.14 -7.56	83.03 6.10 -16.49	87.57 5.94 -22.26	88.62 6.08 -22.35	85.82 5.93 -19.40	85.82 5.93 -19.40	81.86 5.63 -18.75	68.46 5.36 -6.69	67.19 5.52 -4.16	65.95 5.47 -2.85	63.05 4.55 -0.96	59.70 4.34 -0.41
PORT_JEFF_IC 23713	56.16 4.92 -1.01	53.88 4.43 -2.77	52.90 4.16 -4.94	50.67 4.17 -2.17	50.14 3.99 -3.20	49.45 4.12 -1.00	50.13 4.03 -3.23	52.96 4.87 -1.26	55.41 5.28 -0.36	60.61 5.65 -1.62	65.05 6.29 -3.08	69.63 6.37 -5.86	73.90 6.68 -7.56	83.58 6.65 -16.49	88.10 6.47 -22.26	89.16 6.62 -22.35	86.36 6.47 -19.40	86.36 6.47 -19.40	82.38 6.15 -18.75	68.91 5.81 -6.69	67.65 5.98 -4.16	66.42 5.94 -2.85	63.45 4.95 -0.96	60.25 4.89 -0.41
PPL PILGRIM_ST_GT1 24216	56.10 4.82 -1.05	53.89 4.39 -2.82	52.90 4.12 -4.98	50.62 4.12 -2.17	50.10 3.95 -3.20	49.45 4.12 -1.00	50.13 4.03 -3.23	53.15 5.01 -1.31	55.75 5.57 -0.41	61.04 6.03 -1.67	64.91 6.13 -3.10	69.67 6.37 -5.90	73.91 6.68 -7.57	83.60 6.65 -16.51	88.16 6.53 -22.26	89.22 6.68 -22.35	86.35 6.41 -19.45	86.35 6.41 -19.45	82.37 6.09 -18.80	68.89 5.70 -6.78	67.63 5.87 -4.25	66.40 5.82 -2.95	63.57 4.95 -1.08	60.63 5.22 -0.46
PPL PILGRIM_ST_GT2 24217	56.10 4.82 -1.05	53.89 4.39 -2.82	52.90 4.12 -4.98	50.62 4.12 -2.17	50.10 3.95 -3.20	49.45 4.12 -1.00	50.13 4.03 -3.23	53.15 5.01 -1.31	55.75 5.57 -0.41	61.04 6.03 -1.67	64.85 6.07 -3.10	69.67 6.37 -5.90	73.85 6.62 -7.57	83.60 6.65 -16.51	88.16 6.53 -22.26	89.22 6.68 -22.35	86.35 6.41 -19.45	86.35 6.41 -19.45	82.37 6.09 -18.80	68.89 5.70 -6.78	67.63 5.87 -4.25	66.40 5.82 -2.95	63.57 4.95 -1.08	60.63 5.22 -0.46
PPL_SHRM_GT3 24213	56.36 5.12 -1.01	54.07 4.62 -2.77	53.03 4.29 -4.94	50.76 4.26 -2.17	50.23 4.08 -3.20	49.59 4.26 -1.00	50.26 4.16 -3.23	53.24 5.15 -1.26	55.85 5.72 -0.36	61.20 6.24 -1.62	65.89 7.13 -3.08	70.72 7.46 -5.86	75.03 7.81 -7.56	84.61 7.68 -16.49	89.11 7.48 -22.26	90.24 7.70 -22.35	87.45 7.56 -19.40	87.45 7.56 -19.40	83.36 7.13 -18.75	69.93 6.83 -6.69	68.69 7.02 -4.16	67.45 6.97 -2.85	64.43 5.93 -0.96	60.80 5.44 -0.41
PPL_SHRM_GT4 24214	56.36 5.12 -1.01	54.07 4.62 -2.77	53.03 4.29 -4.94	50.76 4.26 -2.17	50.23 4.08 -3.20	49.59 4.26 -1.00	50.26 4.16 -3.23	53.24 5.15 -1.26	55.85 5.72 -0.36	61.20 6.24 -1.62	65.89 7.13 -3.08	70.72 7.46 -5.86	75.03 7.81 -7.56	84.61 7.68 -16.49	89.11 7.48 -22.26	90.24 7.70 -22.35	87.45 7.56 -19.40	87.45 7.56 -19.40	83.36 7.13 -18.75	69.93 6.83 -6.69	68.69 7.02 -4.16	67.45 6.97 -2.85	64.43 5.93 -0.96	60.80 5.44 -0.41
PROJECT__ORANGE 23990	49.53 -0.70 0.00	46.03 -0.65 0.00	43.19 -0.61 0.00	43.71 -0.62 0.00	42.35 -0.60 0.00	43.71 -0.62 0.00	42.23 -0.64 0.00	45.94 -0.89 0.00	49.17 -0.60 0.00	52.91 -0.43 0.00	55.51 -0.17 0.00	57.40 0.00 0.00	59.66 0.00 0.00	60.44 0.00 0.00	59.49 0.12 0.00	60.25 0.06 0.00	60.55 0.06 0.00	60.49 0.00 0.00	57.25 -0.23 0.00	55.96 -0.45 0.00	57.16 -0.35 0.00	57.40 -0.23 0.00	57.31 -0.23 0.00	54.46 -0.49 0.00
PROJECT__ORANGE 1 24174	49.53 -0.70 0.00	46.03 -0.65 0.00	43.19 -0.61 0.00	43.71 -0.62 0.00	42.35 -0.60 0.00	43.71 -0.62 0.00	42.23 -0.64 0.00	45.94 -0.89 0.00	49.17 -0.60 0.00	52.91 -0.43 0.00	55.51 -0.17 0.00	57.40 0.00 0.00	59.66 0.00 0.00	60.44 0.00 0.00	59.49 0.12 0.00	60.25 0.06 0.00	60.55 0.06 0.00	60.49 0.00 0.00	57.25 -0.23 0.00	55.96 -0.45 0.00	57.16 -0.35 0.00	57.40 -0.23 0.00	57.31 -0.23 0.00	54.46 -0.49 0.00
PROJECT__ORANGE 2 24166	49.53 -0.70 0.00	46.03 -0.65 0.00	43.19 -0.61 0.00	43.71 -0.62 0.00	42.35 -0.60 0.00	43.71 -0.62 0.00	42.23 -0.64 0.00	45.94 -0.89 0.00	49.17 -0.60 0.00	52.91 -0.43 0.00	55.51 -0.17 0.00	57.40 0.00 0.00	59.66 0.00 0.00	60.44 0.00 0.00	59.49 0.12 0.00	60.25 0.06 0.00	60.55 0.06 0.00	60.49 0.00 0.00	57.25 -0.23 0.00	55.96 -0.45 0.00	57.16 -0.35 0.00	57.40 -0.23 0.00	57.31 -0.23 0.00	54.46 -0.49 0.00
PYRITES__HYD 24023	50.18 -0.05 0.00	46.54 -0.14 0.00	43.62 -0.18 0.00	44.11 -0.22 0.00	42.78 -0.17 0.00	44.11 -0.22 0.00	42.78 -0.09 0.00	46.83 0.00 0.00	49.02 -0.75 0.00	51.95 -1.39 0.00	52.90 -2.78 0.00	53.96 -3.44 0.00	56.08 -3.58 0.00	56.93 -3.51 0.00	55.81 -3.56 0.00	57.30 -2.89 0.00	58.31 -2.18 0.00	58.37 -2.12 0.00	55.76 -1.72 0.00	55.00 -1.41 0.00	55.96 -1.55 0.00	56.02 -1.61 0.00	56.10 -1.44 0.00	54.02 -0.93 0.00

23646	44.80 -5.43 0.00	41.40 -5.28 0.00	38.81 -4.99 0.00	39.14 -5.19 0.00	37.93 -5.02 0.00	39.19 -5.14 0.00	37.30 -5.57 0.00	40.46 -6.37 0.00	43.25 -6.52 0.00	47.74 -5.60 0.00	51.45 -4.23 0.00	53.61 -3.79 0.00	55.84 -3.82 0.00	56.57 -3.87 0.00	56.10 -3.27 0.00	56.46 -3.73 0.00	56.62 -3.87 0.00	56.68 -3.81 0.00	52.71 -4.77 0.00	51.11 -5.30 0.00	52.39 -5.12 0.00	52.67 -4.96 0.00	52.19 -5.35 0.00	48.47 -6.48 0.00
RAVENS GT4-7 23728	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWD GT2 23730	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWD GT3 23733	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT2_1 24244	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT2_2 24245	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT2_3 24246	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT2_4 24247	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT3_1 24248	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT3_2 24249	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT3_3 24250	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT3_4 24251	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT_1 23729	63.25 4.07 -8.95	62.09 3.73 -11.68	61.58 3.55 -14.23	47.84 3.50 -0.01	46.31 3.35 -0.01	47.80 3.46 -0.01	46.31 3.43 -0.01	62.14 4.40 -10.91	63.26 4.78 -8.71	63.42 5.39 -4.69	67.48 5.96 -5.84	67.60 6.31 -3.89	67.56 6.44 -1.46	66.91 6.47 0.00	67.55 6.41 -1.77	67.56 6.50 -0.87	66.90 6.41 0.00	66.90 6.41 0.00	66.44 6.09 -2.87	67.70 5.70 -5.59	66.57 5.81 -3.25	66.50 5.76 -3.11	67.14 5.12 -4.48	65.47 4.78 -5.74
RAVENSWOOD_GT_10 24258	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT_11 24259	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT_4 24252	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00

RAVENSWOOD_GT_5 24254	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT_6 24253	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT_7 24255	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD_GT_9 24257	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RAVENSWOOD___1 23533	63.05 3.87 -8.95	62.00 3.64 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.00 4.26 -10.91	63.06 4.58 -8.71	63.15 5.12 -4.69	67.20 5.68 -5.84	67.26 5.97 -3.89	67.20 6.08 -1.46	66.60 6.16 0.00	67.20 6.06 -1.77	67.20 6.14 -0.87	66.60 6.11 0.00	66.54 6.05 0.00	66.10 5.75 -2.87	67.42 5.42 -5.59	66.28 5.52 -3.25	66.16 5.42 -3.11	66.85 4.83 -4.48	65.20 4.51 -5.74
RAVENSWOOD___2 23534	63.25 4.07 -8.95	62.09 3.73 -11.68	61.58 3.55 -14.23	47.84 3.50 -0.01	46.31 3.35 -0.01	47.80 3.46 -0.01	46.31 3.43 -0.01	62.14 4.40 -10.91	63.26 4.78 -8.71	63.42 5.39 -4.69	67.48 5.96 -5.84	67.60 6.31 -3.89	67.56 6.44 -1.46	66.91 6.47 0.00	67.55 6.41 -1.77	67.56 6.50 -0.87	66.90 6.41 0.00	66.90 6.41 0.00	66.44 6.09 -2.87	67.70 5.70 -5.59	66.57 5.81 -3.25	66.50 5.76 -3.11	67.14 5.12 -4.48	65.47 4.78 -5.74
RAVENSWOOD___3 23535	54.05 3.82 0.00	50.18 3.50 0.00	47.09 3.29 0.00	47.61 3.28 0.00	46.09 3.14 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.00 4.17 0.00	54.30 4.53 0.00	58.41 5.07 0.00	61.19 5.51 0.00	63.20 5.80 0.00	65.57 5.91 0.00	66.42 5.98 0.00	65.25 5.88 0.00	66.15 5.96 0.00	66.42 5.93 0.00	66.36 5.87 0.00	63.11 5.63 0.00	61.66 5.25 0.00	62.86 5.35 0.00	62.93 5.30 0.00	62.28 4.72 -0.02	59.40 4.45 0.00
RAVNSWD 8-11____ 23667	54.10 3.87 0.00	50.23 3.55 0.00	47.13 3.33 0.00	47.65 3.32 0.00	46.13 3.18 0.00	47.57 3.24 0.00	46.08 3.21 0.00	51.04 4.21 0.00	54.35 4.58 0.00	58.46 5.12 0.00	61.36 5.68 0.00	63.37 5.97 0.00	65.80 6.14 0.00	66.60 6.16 0.00	65.49 6.12 0.00	66.39 6.20 0.00	66.60 6.11 0.00	66.60 6.11 0.00	63.29 5.81 0.00	61.83 5.42 0.00	63.03 5.52 0.00	63.10 5.47 0.00	62.45 4.89 -0.02	59.46 4.51 0.00
RCPI_TRUST___DRP 24196	54.15 3.92 0.00	50.27 3.59 0.00	47.17 3.37 0.00	47.70 3.37 0.00	46.17 3.22 0.00	47.61 3.28 0.00	46.13 3.26 0.00	51.09 4.26 0.00	54.40 4.63 0.00	58.57 5.23 0.00	61.47 5.79 0.00	63.54 6.14 0.00	65.92 6.26 0.00	66.73 6.29 0.00	65.60 6.23 0.00	66.51 6.32 0.00	66.78 6.29 0.00	66.72 6.23 0.00	63.40 5.92 0.00	61.94 5.53 0.00	63.20 5.69 0.00	63.22 5.59 0.00	62.57 5.01 -0.02	59.57 4.62 0.00
RENSSELAER___COGEN 23796	52.29 2.06 0.00	48.50 1.82 0.00	45.46 1.66 0.00	46.06 1.73 0.00	44.62 1.67 0.00	46.06 1.73 0.00	44.54 1.67 0.00	48.89 2.06 0.00	52.21 2.44 0.00	56.27 2.93 0.00	59.13 3.45 0.00	61.07 3.67 0.00	63.48 3.82 0.00	64.31 3.87 0.00	63.11 3.74 0.00	63.98 3.79 0.00	64.30 3.81 0.00	64.30 3.81 0.00	61.10 3.62 0.00	59.79 3.38 0.00	61.02 3.51 0.00	61.15 3.52 0.00	60.62 3.05 -0.03	57.64 2.69 0.00
REVERE_CPPR_DRP 24186	51.08 0.85 0.00	47.38 0.70 0.00	44.41 0.61 0.00	44.91 0.58 0.00	43.55 0.60 0.00	44.95 0.62 0.00	43.56 0.69 0.00	47.49 0.66 0.00	50.82 1.05 0.00	54.78 1.44 0.00	57.46 1.78 0.00	59.41 2.01 0.00	61.75 2.09 0.00	62.62 2.18 0.00	61.57 2.20 0.00	62.48 2.29 0.00	62.85 2.36 0.00	62.85 2.36 0.00	59.61 2.13 0.00	58.22 1.81 0.00	59.47 1.96 0.00	59.70 2.07 0.00	59.38 1.84 0.00	56.38 1.43 0.00
ROCHESTER_9_IC 23652	47.57 -2.66 0.00	44.86 -1.82 0.00	42.00 -1.80 0.00	42.38 -1.95 0.00	41.06 -1.89 0.00	42.42 -1.91 0.00	40.68 -2.19 0.00	44.11 -2.72 0.00	47.48 -2.29 0.00	51.69 -1.65 0.00	54.73 -0.95 0.00	56.88 -0.52 0.00	59.18 -0.48 0.00	60.02 -0.42 0.00	59.19 -0.18 0.00	59.89 -0.30 0.00	60.07 -0.42 0.00	59.95 -0.54 0.00	56.39 -1.09 0.00	54.94 -1.47 0.00	56.13 -1.38 0.00	56.54 -1.09 0.00	56.22 -1.32 0.00	52.42 -2.53 0.00
ROSETON___1 23587	52.99 2.76 0.00	49.15 2.47 0.00	46.17 2.37 0.00	46.68 2.35 0.00	45.18 2.23 0.00	46.63 2.30 0.00	45.18 2.31 0.00	49.87 3.04 0.00	53.15 3.38 0.00	57.18 3.84 0.00	60.02 4.34 0.00	62.05 4.65 0.00	64.43 4.77 0.00	65.21 4.77 0.00	64.12 4.75 0.00	64.94 4.75 0.00	65.21 4.72 0.00	65.21 4.72 0.00	61.96 4.48 0.00	60.58 4.17 0.00	61.77 4.26 0.00	61.84 4.21 0.00	61.30 3.74 -0.02	58.36 3.41 0.00
ROSETON___2 23588	52.94 2.71 0.00	49.11 2.43 0.00	46.12 2.32 0.00	46.63 2.30 0.00	45.18 2.23 0.00	46.59 2.26 0.00	45.14 2.27 0.00	49.83 3.00 0.00	53.05 3.28 0.00	57.02 3.68 0.00	59.86 4.18 0.00	61.88 4.48 0.00	64.19 4.53 0.00	65.03 4.59 0.00	63.88 4.51 0.00	64.76 4.57 0.00	65.03 4.54 0.00	64.97 4.48 0.00	61.79 4.31 0.00	60.42 4.01 0.00	61.59 4.08 0.00	61.66 4.03 0.00	61.24 3.68 -0.02	58.36 3.41 0.00
RUSSELL___STATION 23914	46.86 -3.37 0.00	44.44 -2.24 0.00	41.61 -2.19 0.00	41.98 -2.35 0.00	40.67 -2.28 0.00	41.98 -2.35 0.00	40.38 -2.49 0.00	43.69 -3.14 0.00	47.03 -2.74 0.00	51.26 -2.08 0.00	54.23 -1.45 0.00	56.37 -1.03 0.00	58.65 -1.01 0.00	59.41 -1.03 0.00	58.66 -0.71 0.00	59.35 -0.84 0.00	59.52 -0.97 0.00	59.40 -1.09 0.00	55.87 -1.61 0.00	54.44 -1.97 0.00	55.61 -1.90 0.00	56.07 -1.56 0.00	55.70 -1.84 0.00	51.93 -3.02 0.00



S SALMON___HYD 24043	49.98 -0.25 0.00	46.40 -0.28 0.00	43.54 -0.26 0.00	44.02 -0.31 0.00	42.65 -0.30 0.00	44.06 -0.27 0.00	42.61 -0.26 0.00	46.27 -0.56 0.00	49.42 -0.35 0.00	53.23 -0.11 0.00	55.74 0.06 0.00	57.57 0.17 0.00	59.90 0.24 0.00	60.80 0.36 0.00	59.84 0.47 0.00	60.79 0.60 0.00	61.16 0.67 0.00	61.16 0.67 0.00	57.94 0.46 0.00	56.64 0.23 0.00	57.80 0.29 0.00	58.09 0.46 0.00	57.94 0.40 0.00	55.06 0.11 0.00
SELKIRK___II 23799	51.39 1.16 0.00	47.71 1.03 0.00	44.76 0.96 0.00	45.35 1.02 0.00	43.89 0.94 0.00	45.35 1.02 0.00	43.90 1.03 0.00	48.09 1.26 0.00	51.31 1.54 0.00	55.15 1.81 0.00	57.91 2.23 0.00	59.81 2.41 0.00	62.17 2.51 0.00	62.92 2.48 0.00	61.74 2.37 0.00	62.60 2.41 0.00	62.91 2.42 0.00	62.91 2.42 0.00	59.84 2.36 0.00	58.55 2.14 0.00	59.70 2.19 0.00	59.82 2.19 0.00	59.41 1.84 -0.03	56.54 1.59 0.00
SELKIRK___I 23801	51.69 1.46 0.00	47.99 1.31 0.00	44.98 1.18 0.00	45.57 1.24 0.00	44.15 1.20 0.00	45.84 1.51 0.00	44.37 1.50 0.00	48.66 1.83 0.00	51.91 2.14 0.00	55.42 2.08 0.00	58.19 2.51 0.00	60.10 2.70 0.00	62.46 2.80 0.00	63.28 2.84 0.00	62.10 2.73 0.00	62.96 2.77 0.00	63.21 2.72 0.00	63.21 2.72 0.00	60.12 2.64 0.00	58.84 2.43 0.00	59.98 2.47 0.00	60.11 2.48 0.00	59.70 2.13 -0.03	56.76 1.81 0.00
SENECA OSWGO___HYD 24041	49.68 -0.55 0.00	46.17 -0.51 0.00	43.36 -0.44 0.00	43.84 -0.49 0.00	42.48 -0.47 0.00	43.89 -0.44 0.00	42.40 -0.47 0.00	46.08 -0.75 0.00	49.32 -0.45 0.00	53.07 -0.27 0.00	55.62 -0.06 0.00	57.51 0.11 0.00	59.78 0.12 0.00	60.56 0.12 0.00	59.61 0.24 0.00	60.37 0.18 0.00	60.67 0.18 0.00	60.67 0.18 0.00	57.42 -0.06 0.00	56.18 -0.23 0.00	57.34 -0.17 0.00	57.63 0.00 0.00	57.54 0.00 0.00	54.62 -0.33 0.00
SENECA___ENERGY 23797	47.67 -2.56 0.00	44.35 -2.33 0.00	41.65 -2.15 0.00	42.07 -2.26 0.00	40.76 -2.19 0.00	42.11 -2.22 0.00	40.64 -2.23 0.00	44.21 -2.62 0.00	47.58 -2.19 0.00	51.69 -1.65 0.00	54.68 -1.00 0.00	56.71 -0.69 0.00	58.94 -0.72 0.00	59.71 -0.73 0.00	58.95 -0.42 0.00	59.59 -0.60 0.00	59.82 -0.67 0.00	59.76 -0.73 0.00	56.27 -1.21 0.00	54.89 -1.52 0.00	56.07 -1.44 0.00	56.30 -1.33 0.00	55.81 -1.73 0.00	52.53 -2.42 0.00
SHOEMAKER___GT 23640	52.54 2.31 0.00	48.73 2.05 0.00	45.77 1.97 0.00	46.28 1.95 0.00	44.80 1.85 0.00	46.24 1.91 0.00	44.80 1.93 0.00	49.50 2.67 0.00	52.71 2.94 0.00	56.75 3.41 0.00	59.63 3.95 0.00	61.65 4.25 0.00	64.01 4.35 0.00	64.79 4.35 0.00	63.70 4.33 0.00	64.58 4.39 0.00	64.79 4.30 0.00	64.79 4.30 0.00	61.50 4.02 0.00	60.13 3.72 0.00	61.36 3.85 0.00	61.43 3.80 0.00	60.90 3.34 -0.02	57.92 2.97 0.00
SHOREHAM_IC_1 23715	56.36 5.12 -1.01	54.07 4.62 -2.77	53.03 4.29 -4.94	50.76 4.26 -2.17	50.23 4.08 -3.20	49.59 4.26 -1.00	50.26 4.16 -3.23	53.24 5.15 -1.26	55.85 5.72 -0.36	61.20 6.24 -1.62	65.89 7.13 -3.08	70.72 7.46 -5.86	75.03 7.81 -7.56	84.61 7.68 -16.49	89.11 7.48 -22.26	90.24 7.70 -22.35	87.45 7.56 -19.40	87.45 7.56 -19.40	83.36 7.13 -18.75	69.93 6.83 -6.69	68.69 7.02 -4.16	67.45 6.97 -2.85	64.43 5.93 -0.96	60.80 5.44 -0.41
SHOREHAM_IC_2 23716	56.36 5.12 -1.01	54.07 4.62 -2.77	53.03 4.29 -4.94	50.76 4.26 -2.17	50.23 4.08 -3.20	49.59 4.26 -1.00	50.26 4.16 -3.23	53.24 5.15 -1.26	55.85 5.72 -0.36	61.20 6.24 -1.62	65.89 7.13 -3.08	70.72 7.46 -5.86	75.03 7.81 -7.56	84.61 7.68 -16.49	89.11 7.48 -22.26	90.24 7.70 -22.35	87.45 7.56 -19.40	87.45 7.56 -19.40	83.36 7.13 -18.75	69.93 6.83 -6.69	68.69 7.02 -4.16	67.45 6.97 -2.85	64.43 5.93 -0.96	60.80 5.44 -0.41
SITHE_IND_GS1 24169	49.02 -1.21 0.00	45.61 -1.07 0.00	42.79 -1.01 0.00	43.27 -1.06 0.00	41.92 -1.03 0.00	43.31 -1.02 0.00	41.80 -1.07 0.00	45.47 -1.36 0.00	48.48 -1.29 0.00	52.01 -1.33 0.00	54.45 -1.23 0.00	56.19 -1.21 0.00	58.47 -1.19 0.00	59.23 -1.21 0.00	58.24 -1.13 0.00	58.99 -1.20 0.00	59.28 -1.21 0.00	59.28 -1.21 0.00	56.16 -1.32 0.00	55.00 -1.41 0.00	56.07 -1.44 0.00	56.36 -1.27 0.00	56.50 -1.04 0.00	53.80 -1.15 0.00
SITHE_IND_GS2 24170	49.02 -1.21 0.00	45.61 -1.07 0.00	42.79 -1.01 0.00	43.27 -1.06 0.00	41.92 -1.03 0.00	43.31 -1.02 0.00	41.80 -1.07 0.00	45.47 -1.36 0.00	48.48 -1.29 0.00	52.01 -1.33 0.00	54.45 -1.23 0.00	56.19 -1.21 0.00	58.47 -1.19 0.00	59.23 -1.21 0.00	58.24 -1.13 0.00	58.99 -1.20 0.00	59.28 -1.21 0.00	59.28 -1.21 0.00	56.16 -1.32 0.00	55.00 -1.41 0.00	56.07 -1.44 0.00	56.36 -1.27 0.00	56.50 -1.04 0.00	53.80 -1.15 0.00
SITHE_IND_GS3 24171	49.02 -1.21 0.00	45.61 -1.07 0.00	42.79 -1.01 0.00	43.27 -1.06 0.00	41.92 -1.03 0.00	43.31 -1.02 0.00	41.80 -1.07 0.00	45.47 -1.36 0.00	48.48 -1.29 0.00	52.01 -1.33 0.00	54.45 -1.23 0.00	56.19 -1.21 0.00	58.47 -1.19 0.00	59.23 -1.21 0.00	58.24 -1.13 0.00	58.99 -1.20 0.00	59.28 -1.21 0.00	59.28 -1.21 0.00	56.16 -1.32 0.00	55.00 -1.41 0.00	56.07 -1.44 0.00	56.36 -1.27 0.00	56.50 -1.04 0.00	53.80 -1.15 0.00
SITHE_IND_GS4 24172	49.02 -1.21 0.00	45.61 -1.07 0.00	42.79 -1.01 0.00	43.27 -1.06 0.00	41.92 -1.03 0.00	43.31 -1.02 0.00	41.80 -1.07 0.00	45.47 -1.36 0.00	48.48 -1.29 0.00	52.01 -1.33 0.00	54.45 -1.23 0.00	56.19 -1.21 0.00	58.47 -1.19 0.00	59.23 -1.21 0.00	58.24 -1.13 0.00	58.99 -1.20 0.00	59.28 -1.21 0.00	59.28 -1.21 0.00	56.16 -1.32 0.00	55.00 -1.41 0.00	56.07 -1.44 0.00	56.36 -1.27 0.00	56.50 -1.04 0.00	53.80 -1.15 0.00
SITHE___BATAVIA 24024	46.36 -3.87 0.00	43.41 -3.27 0.00	40.65 -3.15 0.00	41.01 -3.32 0.00	39.69 -3.26 0.00	41.01 -3.32 0.00	39.05 -3.82 0.00	42.24 -4.59 0.00	45.29 -4.48 0.00	49.66 -3.68 0.00	53.01 -2.67 0.00	55.22 -2.18 0.00	57.45 -2.21 0.00	58.20 -2.24 0.00	57.59 -1.78 0.00	58.14 -2.05 0.00	58.31 -2.18 0.00	58.25 -2.24 0.00	54.49 -2.99 0.00	52.91 -3.50 0.00	54.17 -3.34 0.00	54.63 -3.00 0.00	54.32 -3.22 0.00	50.44 -4.51 0.00
SITHE___INDEPEND 23800	49.02 -1.21 0.00	45.61 -1.07 0.00	42.79 -1.01 0.00	43.27 -1.06 0.00	41.92 -1.03 0.00	43.31 -1.02 0.00	41.80 -1.07 0.00	45.47 -1.36 0.00	48.48 -1.29 0.00	52.01 -1.33 0.00	54.45 -1.23 0.00	56.25 -1.15 0.00	58.47 -1.19 0.00	59.23 -1.21 0.00	58.24 -1.13 0.00	58.99 -1.20 0.00	59.28 -1.21 0.00	59.28 -1.21 0.00	56.16 -1.32 0.00	55.00 -1.41 0.00	56.13 -1.38 0.00	56.36 -1.27 0.00	56.50 -1.04 0.00	53.80 -1.15 0.00
SITHE___MASSENA 23902	49.58 -0.65 0.00	46.07 -0.61 0.00	43.19 -0.61 0.00	43.71 -0.62 0.00	42.35 -0.60 0.00	43.71 -0.62 0.00	42.31 -0.56 0.00	46.31 -0.52 0.00	48.72 -1.05 0.00	51.85 -1.49 0.00	53.23 -2.45 0.00	54.53 -2.87 0.00	56.68 -2.98 0.00	57.42 -3.02 0.00	56.28 -3.09 0.00	57.30 -2.89 0.00	57.77 -2.72 0.00	57.83 -2.66 0.00	55.24 -2.24 0.00	54.55 -1.86 0.00	55.50 -2.01 0.00	55.50 -2.13 0.00	55.70 -1.84 0.00	53.63 -1.32 0.00
SITHE___OGDNSBRG 24021	50.13 -0.10 0.00	46.49 -0.19 0.00	43.58 -0.22 0.00	44.06 -0.27 0.00	42.74 -0.21 0.00	44.06 -0.27 0.00	42.70 -0.17 0.00	46.78 -0.05 0.00	49.27 -0.50 0.00	52.33 -1.01 0.00	52.23 -3.45 0.00	52.64 -4.76 0.00	54.71 -4.95 0.00	55.48 -4.96 0.00	54.32 -5.05 0.00	55.50 -4.69 0.00	56.13 -4.36 0.00	56.19 -4.30 0.00	53.80 -3.68 0.00	53.14 -3.27 0.00	54.06 -3.45 0.00	54.06 -3.57 0.00	54.32 -3.22 0.00	52.37 -2.58 0.00

SITHE___STERLING 23777	50.73 0.50 0.00	47.05 0.37 0.00	44.15 0.35 0.00	44.64 0.31 0.00	43.25 0.30 0.00	44.68 0.35 0.00	43.26 0.39 0.00	47.16 0.33 0.00	50.47 0.70 0.00	54.35 1.01 0.00	57.02 1.34 0.00	58.95 1.55 0.00	61.27 1.61 0.00	62.13 1.69 0.00	61.09 1.72 0.00	61.94 1.75 0.00	62.30 1.81 0.00	62.24 1.75 0.00	59.03 1.55 0.00	57.65 1.24 0.00	58.89 1.38 0.00	59.13 1.50 0.00	58.86 1.32 0.00	55.88 0.93 0.00
SOUTH CAIRO___GT 23612	52.49 2.26 0.00	48.64 1.96 0.00	45.64 1.84 0.00	46.19 1.86 0.00	44.71 1.76 0.00	46.15 1.82 0.00	44.71 1.84 0.00	49.78 2.95 0.00	53.20 3.43 0.00	57.34 4.00 0.00	60.30 4.62 0.00	62.45 5.05 0.00	64.97 5.31 0.00	65.76 5.32 0.00	64.65 5.28 0.00	65.55 5.36 0.00	65.75 5.26 0.00	65.69 5.20 0.00	62.37 4.89 0.00	60.98 4.57 0.00	62.17 4.66 0.00	62.24 4.61 0.00	61.54 3.97 -0.03	58.25 3.30 0.00
SOUTH HAMPTN___IC 23720	58.02 6.78 -1.01	55.47 6.02 -2.77	54.26 5.52 -4.94	51.86 5.36 -2.17	51.30 5.15 -3.20	50.69 5.36 -1.00	51.42 5.32 -3.23	54.74 6.65 -1.26	57.74 7.61 -0.36	63.49 8.53 -1.62	68.62 9.86 -3.08	73.65 10.39 -5.86	78.08 10.86 -7.56	86.48 9.55 -16.49	90.95 9.32 -22.26	92.11 9.57 -22.35	89.39 9.50 -19.40	89.45 9.56 -19.40	85.14 8.91 -18.75	72.75 9.65 -6.69	71.62 9.95 -4.16	70.33 9.85 -2.85	66.90 8.40 -0.96	62.94 7.58 -0.41
SOUTHOLD___IC 23719	58.52 7.28 -1.01	55.94 6.49 -2.77	54.70 5.96 -4.94	52.31 5.81 -2.17	51.69 5.54 -3.20	51.14 5.81 -1.00	51.80 5.70 -3.23	55.21 7.12 -1.26	58.34 8.21 -0.36	64.24 9.28 -1.62	69.51 10.75 -3.08	74.68 11.42 -5.86	79.09 11.87 -7.56	86.78 9.85 -16.49	91.31 9.68 -22.26	92.41 9.87 -22.35	89.81 9.92 -19.40	89.81 9.92 -19.40	85.48 9.25 -18.75	73.76 10.66 -6.69	72.65 10.98 -4.16	71.31 10.83 -2.85	67.76 9.26 -0.96	63.66 8.30 -0.41
ST LAWRENCE___ 23600	49.38 -0.85 0.00	45.89 -0.79 0.00	43.06 -0.74 0.00	43.58 -0.75 0.00	42.22 -0.73 0.00	43.58 -0.75 0.00	42.14 -0.73 0.00	46.13 -0.70 0.00	48.53 -1.24 0.00	51.63 -1.71 0.00	53.12 -2.56 0.00	54.53 -2.87 0.00	56.62 -3.04 0.00	57.42 -3.02 0.00	56.28 -3.09 0.00	57.18 -3.01 0.00	57.59 -2.90 0.00	57.65 -2.84 0.00	55.01 -2.47 0.00	54.32 -2.09 0.00	55.27 -2.24 0.00	55.21 -2.42 0.00	55.47 -2.07 0.00	53.47 -1.48 0.00
STATION 5_MISC_HYD 23604	49.18 -1.05 0.00	47.38 0.70 0.00	44.33 0.53 0.00	44.68 0.35 0.00	43.29 0.34 0.00	44.68 0.35 0.00	42.91 0.04 0.00	46.60 -0.23 0.00	50.57 0.80 0.00	55.42 2.08 0.00	58.97 3.29 0.00	61.36 3.96 0.00	63.84 4.18 0.00	64.67 4.23 0.00	63.94 4.57 0.00	64.58 4.39 0.00	64.79 4.30 0.00	64.66 4.17 0.00	60.70 3.22 0.00	59.06 2.65 0.00	60.39 2.88 0.00	60.80 3.17 0.00	59.90 2.36 0.00	55.50 0.55 0.00
STURGEON_POOL_HYD 23609	52.94 2.71 0.00	49.06 2.38 0.00	46.08 2.28 0.00	46.59 2.26 0.00	45.10 2.15 0.00	46.55 2.22 0.00	45.14 2.27 0.00	50.15 3.32 0.00	53.50 3.73 0.00	57.66 4.32 0.00	60.58 4.90 0.00	62.68 5.28 0.00	65.15 5.49 0.00	65.94 5.50 0.00	64.83 5.46 0.00	65.73 5.54 0.00	65.93 5.44 0.00	65.87 5.38 0.00	62.54 5.06 0.00	61.09 4.68 0.00	62.34 4.83 0.00	62.36 4.73 0.00	61.70 4.14 -0.02	58.58 3.63 0.00
SYRACUSE___POWER 24017	49.53 -0.70 0.00	45.98 -0.70 0.00	43.19 -0.61 0.00	43.71 -0.62 0.00	42.35 -0.60 0.00	43.75 -0.58 0.00	42.27 -0.60 0.00	45.99 -0.84 0.00	49.27 -0.50 0.00	53.02 -0.32 0.00	55.62 -0.06 0.00	57.46 0.06 0.00	59.78 0.12 0.00	60.56 0.12 0.00	59.61 0.24 0.00	60.37 0.18 0.00	60.67 0.18 0.00	60.61 0.12 0.00	57.37 -0.11 0.00	56.13 -0.28 0.00	57.28 -0.23 0.00	57.51 -0.12 0.00	57.37 -0.17 0.00	54.51 -0.44 0.00
Stony___Brook 24151	56.16 4.92 -1.01	53.88 4.43 -2.77	52.90 4.16 -4.94	50.67 4.17 -2.17	50.14 4.03 -3.20	49.45 4.12 -1.00	50.13 4.03 -3.23	52.96 4.87 -1.26	55.41 5.28 -0.36	60.61 5.65 -1.62	65.05 6.29 -3.08	69.63 6.37 -5.86	73.90 6.68 -7.56	83.58 6.65 -16.49	88.10 6.47 -22.26	89.16 6.62 -22.35	86.36 6.47 -19.40	86.36 6.47 -19.40	82.38 6.15 -18.75	68.91 5.81 -6.69	67.65 5.98 -4.16	66.42 5.94 -2.85	63.45 4.95 -0.96	60.25 4.89 -0.41
UPPER HUDSON___HYD 24058	53.90 3.67 0.00	49.90 3.22 0.00	46.78 2.98 0.00	47.34 3.01 0.00	45.83 2.88 0.00	47.30 2.97 0.00	45.74 2.87 0.00	50.15 3.32 0.00	53.85 4.08 0.00	58.35 5.01 0.00	60.41 4.73 0.00	62.45 5.05 0.00	64.97 5.31 0.00	65.82 5.38 0.00	64.48 5.11 0.00	65.55 5.36 0.00	65.87 5.38 0.00	66.54 6.05 0.00	63.11 5.63 0.00	61.71 5.30 0.00	63.20 5.69 0.00	63.85 6.22 0.00	62.98 5.41 -0.03	59.73 4.78 0.00
UPPER RAQUET___HYD 24056	49.78 -0.45 0.00	46.21 -0.47 0.00	43.27 -0.53 0.00	43.80 -0.53 0.00	42.48 -0.47 0.00	43.80 -0.53 0.00	42.44 -0.43 0.00	46.46 -0.37 0.00	48.43 -1.34 0.00	51.21 -2.13 0.00	52.39 -3.29 0.00	53.67 -3.73 0.00	55.78 -3.88 0.00	56.63 -3.81 0.00	55.45 -3.92 0.00	57.06 -3.13 0.00	58.13 -2.36 0.00	58.19 -2.30 0.00	55.58 -1.90 0.00	54.83 -1.58 0.00	55.78 -1.73 0.00	55.84 -1.79 0.00	56.04 -1.50 0.00	53.91 -1.04 0.00
VISCHER___FERRY HYD 24020	52.64 2.41 0.00	48.78 2.10 0.00	45.77 1.97 0.00	46.32 1.99 0.00	44.88 1.93 0.00	46.32 1.99 0.00	44.80 1.93 0.00	49.08 2.25 0.00	52.51 2.74 0.00	56.65 3.31 0.00	59.47 3.79 0.00	61.48 4.08 0.00	63.90 4.24 0.00	64.73 4.29 0.00	63.53 4.16 0.00	64.40 4.21 0.00	64.72 4.23 0.00	64.79 4.30 0.00	61.56 4.08 0.00	60.25 3.84 0.00	61.54 4.03 0.00	61.72 4.09 0.00	61.14 3.57 -0.03	58.08 3.13 0.00
WADING RIVER_1-3_GRP5 24038	56.21 4.97 -1.01	53.93 4.48 -2.77	52.95 4.21 -4.94	50.67 4.17 -2.17	50.14 3.99 -3.20	49.45 4.12 -1.00	50.17 4.07 -3.23	53.10 5.01 -1.26	55.70 5.57 -0.36	60.99 6.03 -1.62	65.66 6.90 -3.08	70.43 7.17 -5.86	74.74 7.52 -7.56	84.30 7.37 -16.49	88.81 7.18 -22.26	89.88 7.34 -22.35	87.09 7.20 -19.40	87.09 7.20 -19.40	83.07 6.84 -18.75	69.64 6.54 -6.69	68.40 6.73 -4.16	67.16 6.68 -2.85	64.20 5.70 -0.96	60.64 5.28 -0.41
WADING RIVER_IC_1 23522	56.21 4.97 -1.01	53.93 4.48 -2.77	52.95 4.21 -4.94	50.67 4.17 -2.17	50.14 3.99 -3.20	49.45 4.12 -1.00	50.17 4.07 -3.23	53.10 5.01 -1.26	55.70 5.57 -0.36	60.99 6.03 -1.62	65.66 6.90 -3.08	70.43 7.17 -5.86	74.74 7.52 -7.56	84.30 7.37 -16.49	88.81 7.18 -22.26	89.88 7.34 -22.35	87.09 7.20 -19.40	87.09 7.20 -19.40	83.07 6.84 -18.75	69.64 6.54 -6.69	68.40 6.73 -4.16	67.16 6.68 -2.85	64.20 5.70 -0.96	60.64 5.28 -0.41
WADING RIVER_IC_2 23547	56.21 4.97 -1.01	53.93 4.48 -2.77	52.95 4.21 -4.94	50.67 4.17 -2.17	50.14 3.99 -3.20	49.45 4.12 -1.00	50.17 4.07 -3.23	53.10 5.01 -1.26	55.70 5.57 -0.36	60.99 6.03 -1.62	65.66 6.90 -3.08	70.43 7.17 -5.86	74.74 7.52 -7.56	84.30 7.37 -16.49	88.81 7.18 -22.26	89.88 7.34 -22.35	87.09 7.20 -19.40	87.09 7.20 -19.40	83.07 6.84 -18.75	69.64 6.54 -6.69	68.40 6.73 -4.16	67.16 6.68 -2.85	64.20 5.70 -0.96	60.64 5.28 -0.41
WADING RIVER_IC_3 23601	56.21 4.97 -1.01	53.93 4.48 -2.77	52.95 4.21 -4.94	50.67 4.17 -2.17	50.14 3.99 -3.20	49.45 4.12 -1.00	50.17 4.07 -3.23	53.10 5.01 -1.26	55.70 5.57 -0.36	60.99 6.03 -1.62	65.66 6.90 -3.08	70.43 7.17 -5.86	74.74 7.52 -7.56	84.30 7.37 -16.49	88.81 7.18 -22.26	89.88 7.34 -22.35	87.09 7.20 -19.40	87.09 7.20 -19.40	83.07 6.84 -18.75	69.64 6.54 -6.69	68.40 6.73 -4.16	67.16 6.68 -2.85	64.20 5.70 -0.96	60.64 5.28 -0.41

WALDEN___HYDRO 24148	52.74 2.51 0.00	48.92 2.24 0.00	45.90 2.10 0.00	46.41 2.08 0.00	44.93 1.98 0.00	46.37 2.04 0.00	44.93 2.06 0.00	49.87 3.04 0.00	53.15 3.38 0.00	57.23 3.89 0.00	60.13 4.45 0.00	62.22 4.82 0.00	64.67 5.01 0.00	65.46 5.02 0.00	64.36 4.99 0.00	65.25 5.06 0.00	65.45 4.96 0.00	65.39 4.90 0.00	62.14 4.66 0.00	60.70 4.29 0.00	61.88 4.37 0.00	61.95 4.32 0.00	61.36 3.80 -0.02	58.25 3.30 0.00
WATERSIDE___6 8 9 23538	63.25 4.07 -8.95	62.09 3.73 -11.68	61.53 3.50 -14.23	47.84 3.50 -0.01	46.31 3.35 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.09 4.35 -10.91	63.21 4.73 -8.71	63.36 5.33 -4.69	67.42 5.90 -5.84	67.55 6.26 -3.89	67.50 6.38 -1.46	66.85 6.41 0.00	67.49 6.35 -1.77	67.50 6.44 -0.87	66.84 6.35 0.00	66.84 6.35 0.00	66.39 6.04 -2.87	67.64 5.64 -5.59	66.57 5.81 -3.25	66.44 5.70 -3.11	67.14 5.12 -4.48	65.42 4.73 -5.74
WEST BABYLON___IC 23714	56.66 5.12 -1.31	54.41 4.62 -3.11	53.41 4.34 -5.27	50.84 4.34 -2.17	50.33 4.17 -3.21	49.67 4.34 -1.00	50.34 4.24 -3.23	53.80 5.34 -1.63	56.46 5.97 -0.72	61.87 6.51 -2.02	66.23 7.29 -3.26	71.25 7.69 -6.16	75.35 7.99 -7.70	85.16 8.10 -16.62	89.59 7.96 -22.26	90.61 8.07 -22.35	88.18 7.92 -19.77	88.12 7.86 -19.77	84.03 7.41 -19.14	70.79 6.99 -7.39	69.62 7.19 -4.92	68.44 7.15 -3.66	65.67 6.27 -1.86	61.52 5.77 -0.80
WEST CANADA___HYD 24049	50.48 0.25 0.00	46.91 0.23 0.00	44.02 0.22 0.00	44.55 0.22 0.00	43.16 0.21 0.00	44.55 0.22 0.00	43.08 0.21 0.00	47.06 0.23 0.00	50.07 0.30 0.00	53.71 0.37 0.00	56.18 0.50 0.00	57.97 0.57 0.00	60.26 0.60 0.00	61.04 0.60 0.00	59.96 0.59 0.00	60.79 0.60 0.00	61.09 0.60 0.00	61.09 0.60 0.00	58.00 0.52 0.00	56.86 0.45 0.00	58.03 0.52 0.00	58.15 0.52 0.00	58.00 0.46 0.00	55.33 0.38 0.00
WESTERN_NY_WIND 24143	46.31 -3.92 0.00	43.32 -3.36 0.00	40.60 -3.20 0.00	40.92 -3.41 0.00	39.64 -3.31 0.00	40.96 -3.37 0.00	38.97 -3.90 0.00	42.15 -4.68 0.00	45.19 -4.58 0.00	49.55 -3.79 0.00	52.90 -2.78 0.00	55.10 -2.30 0.00	57.33 -2.33 0.00	58.08 -2.36 0.00	57.47 -1.90 0.00	58.02 -2.17 0.00	58.19 -2.30 0.00	58.13 -2.36 0.00	54.38 -3.10 0.00	52.80 -3.61 0.00	54.06 -3.45 0.00	54.52 -3.11 0.00	54.20 -3.34 0.00	50.33 -4.62 0.00
YORK___WARBASSE 23770	63.30 4.12 -8.95	62.09 3.73 -11.68	61.49 3.46 -14.23	47.80 3.46 -0.01	46.27 3.31 -0.01	47.75 3.41 -0.01	46.27 3.39 -0.01	62.14 4.40 -10.91	63.31 4.83 -8.71	63.52 5.49 -4.69	67.70 6.18 -5.84	67.83 6.34 -3.89	67.80 6.68 -1.46	67.15 6.71 0.00	67.79 6.65 -1.77	67.80 6.74 -0.87	67.14 6.65 0.00	67.14 6.65 0.00	66.62 6.27 -2.87	67.81 5.81 -5.59	66.74 5.98 -3.25	66.68 5.94 -3.11	67.31 5.29 -4.48	65.53 4.84 -5.74