

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/04/2003

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	27.61 1.85 0.00	22.58 1.61 0.00	20.83 1.45 0.00	20.63 1.40 0.00	20.79 1.43 0.00	22.05 1.54 0.00	38.84 2.88 0.00	48.87 4.36 0.00	56.93 4.70 -7.46	63.73 5.15 -9.57	61.35 5.19 -7.20	63.15 5.29 -8.91	63.09 5.24 -9.33	62.00 5.21 -8.50	60.98 5.15 -8.10	62.81 5.09 -11.46	62.43 5.00 -11.98	63.17 4.84 -12.20	59.58 4.61 -10.21	56.90 4.52 -7.65	57.76 5.14 -4.55	55.07 4.50 -6.44	41.59 3.61 0.00	30.74 2.33 0.00
74TH STREET_GT_1 24260	27.61 1.85 0.00	22.58 1.61 0.00	20.83 1.45 0.00	20.63 1.40 0.00	20.79 1.43 0.00	22.05 1.54 0.00	38.84 2.88 0.00	48.87 4.36 0.00	56.93 4.70 -7.46	63.73 5.15 -9.57	61.35 5.19 -7.20	63.15 5.29 -8.91	63.09 5.24 -9.33	62.00 5.21 -8.50	60.98 5.15 -8.10	62.81 5.09 -11.46	62.43 5.00 -11.98	63.17 4.84 -12.20	59.58 4.61 -10.21	56.90 4.52 -7.65	57.76 5.14 -4.55	55.07 4.50 -6.44	41.59 3.61 0.00	30.74 2.33 0.00
74TH STREET_GT_2 24261	27.61 1.85 0.00	22.58 1.61 0.00	20.83 1.45 0.00	20.63 1.40 0.00	20.79 1.43 0.00	22.05 1.54 0.00	38.84 2.88 0.00	48.87 4.36 0.00	56.93 4.70 -7.46	63.73 5.15 -9.57	61.35 5.19 -7.20	63.15 5.29 -8.91	63.09 5.24 -9.33	62.00 5.21 -8.50	60.98 5.15 -8.10	62.81 5.09 -11.46	62.43 5.00 -11.98	63.17 4.84 -12.20	59.58 4.61 -10.21	56.90 4.52 -7.65	57.76 5.14 -4.55	55.07 4.50 -6.44	41.59 3.61 0.00	30.74 2.33 0.00
ADK HUDSON___FALLS 24011	27.15 1.39 0.00	21.62 0.65 0.00	20.04 0.66 0.00	19.85 0.62 0.00	20.02 0.66 0.00	21.25 0.74 0.00	36.97 1.01 0.00	46.51 2.00 0.00	47.14 2.37 0.00	51.61 2.60 0.00	51.65 2.69 0.00	51.69 2.74 0.00	51.29 2.77 0.00	51.04 2.75 0.00	50.40 2.67 0.00	48.80 2.54 0.00	48.00 2.55 0.00	48.62 2.49 0.00	47.04 2.28 0.00	46.88 2.15 0.00	50.67 2.60 0.00	46.29 2.16 0.00	39.46 1.48 0.00	29.29 0.88 0.00
ADK RESOURCE___RCVRY 23798	27.15 1.39 0.00	21.62 0.65 0.00	20.04 0.66 0.00	19.85 0.62 0.00	20.02 0.66 0.00	21.25 0.74 0.00	36.97 1.01 0.00	46.51 2.00 0.00	47.14 2.37 0.00	51.61 2.60 0.00	51.65 2.69 0.00	51.69 2.74 0.00	51.29 2.77 0.00	51.04 2.75 0.00	50.40 2.67 0.00	48.80 2.54 0.00	48.00 2.55 0.00	48.62 2.49 0.00	47.04 2.28 0.00	46.88 2.15 0.00	50.67 2.60 0.00	46.29 2.16 0.00	39.46 1.48 0.00	29.29 0.88 0.00
ADK S GLENS___FALLS 24028	27.15 1.39 0.00	21.62 0.65 0.00	20.04 0.66 0.00	19.85 0.62 0.00	20.02 0.66 0.00	21.25 0.74 0.00	36.97 1.01 0.00	46.51 2.00 0.00	47.14 2.37 0.00	51.61 2.60 0.00	51.65 2.69 0.00	51.69 2.74 0.00	51.29 2.77 0.00	51.04 2.75 0.00	50.40 2.67 0.00	48.80 2.54 0.00	48.00 2.55 0.00	48.62 2.49 0.00	47.04 2.28 0.00	46.88 2.15 0.00	50.67 2.60 0.00	46.29 2.16 0.00	39.46 1.48 0.00	29.29 0.88 0.00
ADK_NYS___DAM 23527	27.13 1.37 0.00	22.02 1.05 0.00	20.39 1.01 0.00	20.21 0.98 0.00	20.37 1.01 0.00	21.58 1.07 0.00	37.43 1.47 0.00	46.87 2.36 0.00	47.37 2.60 0.00	51.85 2.84 0.00	51.85 2.89 0.00	51.89 2.94 0.00	51.48 2.96 0.00	51.24 2.95 0.00	50.59 2.86 0.00	49.08 2.82 0.00	48.22 2.77 0.00	48.85 2.72 0.00	47.31 2.55 0.00	47.15 2.42 0.00	50.91 2.84 0.00	46.56 2.43 0.00	39.88 1.90 0.00	29.69 1.28 0.00
AIR_PRODUCTS___DRP 24190	26.92 1.16 0.00	21.91 0.94 0.00	20.27 0.89 0.00	20.10 0.87 0.00	20.25 0.89 0.00	21.45 0.94 0.00	37.43 1.47 0.00	46.87 2.36 0.00	47.37 2.60 0.00	51.85 2.84 0.00	51.80 2.84 0.00	51.89 2.94 0.00	51.43 2.91 0.00	51.19 2.90 0.00	50.55 2.82 0.00	49.04 2.78 0.00	48.22 2.77 0.00	48.81 2.68 0.00	47.27 2.51 0.00	47.10 2.37 0.00	50.81 2.74 0.00	46.51 2.38 0.00	39.84 1.86 0.00	29.57 1.16 0.00
ALBANY___1 23571	26.92 1.16 0.00	21.91 0.94 0.00	20.27 0.89 0.00	20.10 0.87 0.00	20.25 0.89 0.00	21.45 0.94 0.00	37.43 1.47 0.00	46.87 2.36 0.00	47.37 2.60 0.00	51.85 2.84 0.00	51.80 2.84 0.00	51.89 2.94 0.00	51.43 2.91 0.00	51.19 2.90 0.00	50.55 2.82 0.00	49.04 2.78 0.00	48.22 2.77 0.00	48.81 2.68 0.00	47.27 2.51 0.00	47.10 2.37 0.00	50.81 2.74 0.00	46.51 2.38 0.00	39.84 1.86 0.00	29.57 1.16 0.00
ALBANY___2 23572	26.92 1.16 0.00	21.91 0.94 0.00	20.27 0.89 0.00	20.10 0.87 0.00	20.25 0.89 0.00	21.45 0.94 0.00	37.43 1.47 0.00	46.87 2.36 0.00	47.37 2.60 0.00	51.85 2.84 0.00	51.80 2.84 0.00	51.89 2.94 0.00	51.43 2.91 0.00	51.19 2.90 0.00	50.55 2.82 0.00	49.04 2.78 0.00	48.22 2.77 0.00	48.81 2.68 0.00	47.27 2.51 0.00	47.10 2.37 0.00	50.81 2.74 0.00	46.51 2.38 0.00	39.84 1.86 0.00	29.57 1.16 0.00
ALBANY___3 23573	26.92 1.16 0.00	21.91 0.94 0.00	20.27 0.89 0.00	20.10 0.87 0.00	20.25 0.89 0.00	21.45 0.94 0.00	37.43 1.47 0.00	46.87 2.36 0.00	47.37 2.60 0.00	51.85 2.84 0.00	51.80 2.84 0.00	51.89 2.94 0.00	51.43 2.91 0.00	51.19 2.90 0.00	50.55 2.82 0.00	49.04 2.78 0.00	48.22 2.77 0.00	48.81 2.68 0.00	47.27 2.51 0.00	47.10 2.37 0.00	50.81 2.74 0.00	46.51 2.38 0.00	39.84 1.86 0.00	29.57 1.16 0.00
ALBANY___4 23574	26.92 1.16 0.00	21.91 0.94 0.00	20.27 0.89 0.00	20.10 0.87 0.00	20.25 0.89 0.00	21.45 0.94 0.00	37.43 1.47 0.00	46.87 2.36 0.00	47.37 2.60 0.00	51.85 2.84 0.00	51.80 2.84 0.00	51.89 2.94 0.00	51.43 2.91 0.00	51.19 2.90 0.00	50.55 2.82 0.00	49.04 2.78 0.00	48.22 2.77 0.00	48.81 2.68 0.00	47.27 2.51 0.00	47.10 2.37 0.00	50.81 2.74 0.00	46.51 2.38 0.00	39.84 1.86 0.00	29.57 1.16 0.00

ALCOA_RYNLDS___DRP 24188	25.71 -0.05 0.00	20.89 -0.08 0.00	19.26 -0.12 0.00	19.11 -0.12 0.00	19.24 -0.12 0.00	20.43 -0.08 0.00	36.00 0.04 0.00	44.06 -0.45 0.00	44.41 -0.36 0.00	48.37 -0.64 0.00	48.32 -0.64 0.00	48.12 -0.83 0.00	47.65 -0.87 0.00	47.57 -0.72 0.00	47.20 -0.53 0.00	45.57 -0.69 0.00	44.54 -0.91 0.00	45.25 -0.88 0.00	43.95 -0.81 0.00	43.97 -0.76 0.00	47.06 -1.01 0.00	43.38 -0.75 0.00	37.52 -0.46 0.00	28.32 -0.09 0.00
ALLEGHENY___COGEN 23514	23.75 -2.01 0.00	19.38 -1.59 0.00	17.91 -1.47 0.00	17.85 -1.38 0.00	17.95 -1.41 0.00	19.18 -1.33 0.00	33.73 -2.23 0.00	42.20 -2.31 0.00	42.71 -2.06 0.00	47.74 -1.27 0.00	47.54 -1.42 0.00	47.68 -1.27 0.00	47.40 -1.12 0.00	46.99 -1.30 0.00	46.06 -1.67 0.00	44.59 -1.67 0.00	43.45 -2.00 0.00	43.78 -2.35 0.00	41.94 -2.82 0.00	42.31 -2.42 0.00	45.62 -2.45 0.00	41.88 -2.25 0.00	35.93 -2.05 0.00	26.36 -2.05 0.00
AMERICAN_REF_FUEL 24010	22.85 -2.91 0.00	18.60 -2.37 0.00	17.15 -2.23 0.00	17.15 -2.08 0.00	17.15 -2.21 0.00	18.17 -2.34 0.00	31.39 -4.57 0.00	38.68 -5.83 0.00	38.90 -5.87 0.00	43.23 -5.78 0.00	43.13 -5.83 0.00	43.17 -5.78 0.00	42.89 -5.63 0.00	42.59 -5.70 0.00	41.95 -5.78 0.00	40.62 -5.64 0.00	39.81 -5.64 0.00	40.55 -5.58 0.00	39.16 -5.60 0.00	39.41 -5.32 0.00	42.35 -5.72 0.00	39.10 -5.03 0.00	34.03 -3.95 0.00	25.23 -3.18 0.00
ARTHUR_KILL_GT_1 23520	27.67 1.91 0.00	22.63 1.66 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.87 1.51 0.00	22.11 1.60 0.00	38.87 2.91 0.00	48.53 4.01 -0.01	56.63 4.39 -7.47	65.66 4.90 -11.75	62.70 4.90 -8.84	65.70 5.04 -11.71	65.71 5.00 -12.19	63.70 4.97 -10.44	62.55 4.87 -9.95	65.14 4.81 -14.07	64.92 4.77 -14.70	65.77 4.66 -14.98	59.32 4.34 -10.22	56.54 4.16 -7.65	57.39 4.76 -4.56	54.73 4.15 -6.45	41.29 3.30 -0.01	30.74 2.33 0.00
ARTHUR_KILL_2 23512	27.67 1.91 0.00	22.63 1.66 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.87 1.51 0.00	22.11 1.60 0.00	38.87 2.91 0.00	48.53 4.01 -0.01	56.63 4.39 -7.47	65.66 4.90 -11.75	62.70 4.90 -8.84	65.70 5.04 -11.71	65.71 5.00 -12.19	63.70 4.97 -10.44	62.55 4.87 -9.95	65.14 4.81 -14.07	64.92 4.77 -14.70	65.77 4.66 -14.98	59.32 4.34 -10.22	56.54 4.16 -7.65	57.39 4.76 -4.56	54.73 4.15 -6.45	41.29 3.30 -0.01	30.74 2.33 0.00
ARTHUR_KILL_3 23513	27.56 1.80 0.00	22.52 1.55 0.00	20.78 1.40 0.00	20.60 1.37 0.00	20.75 1.39 0.00	22.01 1.50 0.00	38.77 2.81 0.00	48.78 4.27 0.00	56.80 4.57 -7.46	63.63 5.05 -9.57	61.25 5.09 -7.20	63.24 5.19 -9.10	63.17 5.14 -9.51	61.91 5.12 -8.50	60.84 5.01 -8.10	62.72 5.00 -11.46	62.34 4.91 -11.98	63.08 4.75 -12.20	59.49 4.52 -10.21	56.76 4.38 -7.65	57.62 5.00 -4.55	54.98 4.41 -6.44	41.59 3.61 0.00	30.71 2.30 0.00
ASHOKAN____ 23654	26.87 1.11 0.00	22.00 1.03 0.00	20.29 0.91 0.00	20.10 0.87 0.00	20.29 0.93 0.00	21.49 0.98 0.00	38.01 2.05 0.00	47.31 2.80 0.00	48.22 3.45 0.00	52.78 3.77 0.00	52.78 3.82 0.00	52.82 3.87 0.00	52.40 3.88 0.00	52.15 3.86 0.00	51.55 3.82 0.00	49.96 3.70 0.00	49.09 3.64 0.00	49.64 3.51 0.00	48.07 3.31 0.00	48.00 3.27 0.00	51.87 3.80 0.00	47.44 3.31 0.00	40.49 2.51 0.00	30.34 1.93 0.00
ASTORIA 5-9____ 23662	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA GT2____ 23536	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA GT3____ 23731	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA GT4____ 23727	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT2_1 24094	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT2_2 24095	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT2_3 24096	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT2_4 24097	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT3_1 24098	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17

ASTORIA_GT3_2 24099	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT3_3 24100	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT3_4 24101	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT4_1 24102	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT4_2 24103	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT4_3 24104	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT4_4 24105	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT_1 23523	27.74 1.98 0.00	22.67 1.70 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.15 1.64 0.00	39.02 3.06 0.00	49.02 4.50 -0.01	58.77 4.84 -9.16	66.10 5.34 -11.75	63.19 5.39 -8.84	66.14 5.48 -11.71	66.19 5.48 -12.19	64.19 5.46 -10.44	63.03 5.35 -9.95	65.60 5.27 -14.07	65.38 5.23 -14.70	66.18 5.07 -14.98	62.08 4.79 -12.53	58.73 4.61 -9.39	58.90 5.24 -5.59	56.67 4.63 -7.91	41.71 3.72 -0.01	30.85 2.44 0.00
ASTORIA_GT_10 24110	27.74 1.98 0.00	22.67 1.70 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.15 1.64 0.00	39.02 3.06 0.00	49.02 4.50 -0.01	58.77 4.84 -9.16	66.10 5.34 -11.75	63.19 5.39 -8.84	66.14 5.48 -11.71	66.19 5.48 -12.19	64.19 5.46 -10.44	63.03 5.35 -9.95	65.60 5.27 -14.07	65.38 5.23 -14.70	66.18 5.07 -14.98	62.08 4.79 -12.53	58.73 4.61 -9.39	58.90 5.24 -5.59	56.67 4.63 -7.91	41.71 3.72 -0.01	30.85 2.44 0.00
ASTORIA_GT_11 24225	27.74 1.98 0.00	22.67 1.70 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.15 1.64 0.00	39.02 3.06 0.00	49.02 4.50 -0.01	58.77 4.84 -9.16	66.10 5.34 -11.75	63.19 5.39 -8.84	66.14 5.48 -11.71	66.19 5.48 -12.19	64.19 5.46 -10.44	63.03 5.35 -9.95	65.60 5.27 -14.07	65.38 5.23 -14.70	66.18 5.07 -14.98	62.08 4.79 -12.53	58.73 4.61 -9.39	58.90 5.24 -5.59	56.67 4.63 -7.91	41.71 3.72 -0.01	30.85 2.44 0.00
ASTORIA_GT_12 24226	27.74 1.98 0.00	22.67 1.70 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.15 1.64 0.00	39.02 3.06 0.00	49.02 4.50 -0.01	58.77 4.84 -9.16	66.10 5.34 -11.75	63.19 5.39 -8.84	66.14 5.48 -11.71	66.19 5.48 -12.19	64.19 5.46 -10.44	63.03 5.35 -9.95	65.60 5.27 -14.07	65.38 5.23 -14.70	66.18 5.07 -14.98	62.08 4.79 -12.53	58.73 4.61 -9.39	58.90 5.24 -5.59	56.67 4.63 -7.91	41.71 3.72 -0.01	30.85 2.44 0.00
ASTORIA_GT_13 24227	27.74 1.98 0.00	22.67 1.70 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.15 1.64 0.00	39.02 3.06 0.00	49.02 4.50 -0.01	58.77 4.84 -9.16	66.10 5.34 -11.75	63.19 5.39 -8.84	66.14 5.48 -11.71	66.19 5.48 -12.19	64.19 5.46 -10.44	63.03 5.35 -9.95	65.60 5.27 -14.07	65.38 5.23 -14.70	66.18 5.07 -14.98	62.08 4.79 -12.53	58.73 4.61 -9.39	58.90 5.24 -5.59	56.67 4.63 -7.91	41.71 3.72 -0.01	30.85 2.44 0.00
ASTORIA_GT_5 24106	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT_7 24107	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA_GT_8 24108	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA___2 24149	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17

ASTORIA___3 23516	27.74 1.98 0.00	22.67 1.70 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.15 1.64 0.00	39.02 3.06 0.00	49.02 4.50 -0.01	58.77 4.84 -9.16	66.10 5.34 -11.75	63.19 5.39 -8.84	66.14 5.48 -11.71	66.19 5.48 -12.19	64.19 5.46 -10.44	63.03 5.35 -9.95	65.60 5.27 -14.07	65.38 5.23 -14.70	66.18 5.07 -14.98	62.08 4.79 -12.53	58.73 4.61 -9.39	58.90 5.24 -5.59	56.67 4.63 -7.91	41.71 3.72 -0.01	30.85 2.44 0.00
ASTORIA___4 23517	27.80 2.04 0.00	22.73 1.76 0.00	20.97 1.59 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.14 3.16 -37.02	76.17 4.58 -27.08	76.26 4.97 -26.52	76.28 5.54 -21.73	76.22 5.58 -21.68	76.23 5.68 -21.60	76.27 5.68 -22.07	76.28 5.65 -22.34	76.27 5.54 -23.00	76.23 5.46 -24.51	76.26 5.41 -25.40	76.26 5.26 -24.87	76.21 4.97 -26.48	76.22 4.79 -26.70	76.23 5.43 -22.73	76.17 4.77 -27.27	76.12 3.80 -34.34	76.11 2.53 -45.17
ASTORIA___5 23518	27.77 2.01 0.00	22.71 1.74 0.00	20.95 1.57 0.00	20.75 1.52 0.00	20.91 1.55 0.00	22.17 1.66 0.00	76.07 3.09 -37.02	76.09 4.50 -27.08	76.08 4.79 -26.52	76.08 5.34 -21.73	76.08 5.44 -21.68	76.08 5.53 -21.60	76.07 5.48 -22.07	76.09 5.46 -22.34	76.08 5.35 -23.00	76.09 5.32 -24.51	76.08 5.23 -25.40	76.07 5.07 -24.87	76.07 4.83 -26.48	76.08 4.65 -26.70	76.09 5.29 -22.73	76.08 4.68 -27.27	76.08 3.76 -34.34	76.08 2.50 -45.17
ASTRIA 10-13____ 23663	27.74 1.98 0.00	22.67 1.70 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.15 1.64 0.00	39.02 3.06 0.00	49.02 4.50 -0.01	58.77 4.84 -9.16	66.10 5.34 -11.75	63.19 5.39 -8.84	66.14 5.48 -11.71	66.19 5.48 -12.19	64.19 5.46 -10.44	63.03 5.35 -9.95	65.60 5.27 -14.07	65.38 5.23 -14.70	66.18 5.07 -14.98	62.08 4.79 -12.53	58.73 4.61 -9.39	58.90 5.24 -5.59	56.67 4.63 -7.91	41.71 3.72 -0.01	30.85 2.44 0.00
ATHENS_STG_1 23668	26.82 1.06 0.00	21.91 0.94 0.00	20.23 0.85 0.00	20.06 0.83 0.00	20.21 0.85 0.00	21.39 0.88 0.00	37.40 1.44 0.00	46.82 2.31 0.00	47.32 2.55 0.00	51.75 2.74 0.00	51.75 2.79 0.00	51.79 2.84 0.00	51.33 2.81 0.00	51.09 2.80 0.00	50.50 2.77 0.00	48.99 2.73 0.00	48.13 2.68 0.00	48.71 2.58 0.00	47.22 2.46 0.00	47.06 2.33 0.00	50.76 2.69 0.00	46.47 2.34 0.00	39.84 1.86 0.00	29.60 1.19 0.00
ATHENS_STG_2 23670	26.82 1.06 0.00	21.91 0.94 0.00	20.23 0.85 0.00	20.06 0.83 0.00	20.21 0.85 0.00	21.39 0.88 0.00	37.40 1.44 0.00	46.82 2.31 0.00	47.32 2.55 0.00	51.75 2.74 0.00	51.75 2.79 0.00	51.79 2.84 0.00	51.33 2.81 0.00	51.09 2.80 0.00	50.50 2.77 0.00	48.99 2.73 0.00	48.13 2.68 0.00	48.71 2.58 0.00	47.22 2.46 0.00	47.06 2.33 0.00	50.76 2.69 0.00	46.47 2.34 0.00	39.84 1.86 0.00	29.60 1.19 0.00
ATHENS_STG_3 23677	26.82 1.06 0.00	21.91 0.94 0.00	20.23 0.85 0.00	20.06 0.83 0.00	20.21 0.85 0.00	21.39 0.88 0.00	37.40 1.44 0.00	46.82 2.31 0.00	47.32 2.55 0.00	51.75 2.74 0.00	51.75 2.79 0.00	51.79 2.84 0.00	51.33 2.81 0.00	51.09 2.80 0.00	50.50 2.77 0.00	48.99 2.73 0.00	48.13 2.68 0.00	48.71 2.58 0.00	47.22 2.46 0.00	47.06 2.33 0.00	50.76 2.69 0.00	46.47 2.34 0.00	39.84 1.86 0.00	29.60 1.19 0.00
BARRETT 1-8___GRP4 24034	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT 9-12___GRP3 24033	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT_IC_1 23704	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT_IC_10 23701	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT_IC_11 23702	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT_IC_12 23703	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT_IC_2 23705	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT_IC_3 23706	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT_IC_4 23707	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50

BARRETT_IC_5 23708	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT_IC_6 23709	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT_IC_7 23710	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT_IC_8 23711	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT_IC_9 23700	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BARRETT___1 23545	29.84 2.11 -1.97	24.67 1.93 -1.77	21.09 1.71 0.00	20.90 1.67 0.00	21.08 1.72 0.00	38.84 1.80 -16.53	52.48 3.31 -13.21	71.97 4.72 -22.74	74.44 4.88 -24.79	74.44 5.34 -20.09	75.86 5.29 -21.61	75.78 5.34 -21.49	75.74 5.29 -21.93	75.75 5.26 -22.20	75.37 5.15 -22.49	76.45 5.23 -24.96	76.29 5.14 -25.70	75.93 4.94 -24.86	75.00 4.70 -25.54	75.01 4.56 -25.72	75.01 5.19 -21.75	75.63 4.63 -26.87	71.96 3.87 -30.11	51.64 2.73 -20.50
BARRETT___2 23546	29.92 2.19 -1.97	24.71 1.97 -1.77	21.12 1.74 0.00	20.94 1.71 0.00	21.10 1.74 0.00	38.87 1.83 -16.53	52.55 3.38 -13.21	72.10 4.85 -22.74	74.71 5.15 -24.79	74.74 5.64 -20.09	76.15 5.58 -21.61	76.12 5.68 -21.49	76.08 5.63 -21.93	76.04 5.55 -22.20	75.71 5.49 -22.49	76.68 5.46 -24.96	76.51 5.36 -25.70	76.20 5.21 -24.86	75.27 4.97 -25.54	75.28 4.83 -25.72	75.30 5.48 -21.75	75.85 4.85 -26.87	72.12 4.03 -30.11	51.69 2.78 -20.50
BEAVER RIVER___HYD 24048	25.12 -0.64 0.00	20.30 -0.67 0.00	18.76 -0.62 0.00	18.61 -0.62 0.00	18.74 -0.62 0.00	19.92 -0.59 0.00	35.28 -0.68 0.00	43.89 -0.62 0.00	43.34 -1.43 0.00	47.44 -1.57 0.00	47.49 -1.47 0.00	47.43 -1.52 0.00	46.97 -1.55 0.00	46.65 -1.64 0.00	46.15 -1.58 0.00	44.69 -1.57 0.00	44.63 -0.82 0.00	45.35 -0.78 0.00	44.00 -0.76 0.00	44.01 -0.72 0.00	47.30 -0.77 0.00	43.34 -0.79 0.00	37.11 -0.87 0.00	27.61 -0.80 0.00
BEEBEE_GT_13 23619	24.68 -1.08 0.00	20.32 -0.65 0.00	18.76 -0.62 0.00	18.69 -0.54 0.00	18.76 -0.60 0.00	19.96 -0.55 0.00	34.56 -1.40 0.00	42.55 -1.96 0.00	43.02 -1.75 0.00	48.81 -0.20 0.00	48.81 -0.15 0.00	48.85 -0.10 0.00	48.47 -0.05 0.00	48.15 -0.14 0.00	46.87 -0.86 0.00	45.33 -0.93 0.00	44.45 -1.00 0.00	45.16 -0.97 0.00	43.69 -1.07 0.00	44.46 -0.27 0.00	47.69 -0.38 0.00	43.82 -0.31 0.00	37.83 -0.15 0.00	27.76 -0.65 0.00
BETHLEHEM___STEEL 23779	22.77 -2.99 0.00	18.56 -2.41 0.00	17.13 -2.25 0.00	17.10 -2.13 0.00	17.13 -2.23 0.00	18.13 -2.38 0.00	31.43 -4.53 0.00	39.12 -5.39 0.00	39.53 -5.24 0.00	43.81 -5.20 0.00	43.62 -5.34 0.00	43.71 -5.24 0.00	43.47 -5.05 0.00	43.22 -5.07 0.00	42.62 -5.11 0.00	41.22 -5.04 0.00	40.40 -5.05 0.00	41.06 -5.07 0.00	39.66 -5.10 0.00	39.85 -4.88 0.00	42.93 -5.14 0.00	39.63 -4.50 0.00	34.22 -3.76 0.00	25.17 -3.24 0.00
BINGHAMTON___COGEN 23790	24.68 -1.08 0.00	20.09 -0.88 0.00	18.57 -0.81 0.00	18.42 -0.81 0.00	18.55 -0.81 0.00	19.63 -0.88 0.00	34.49 -1.47 0.00	43.26 -1.25 0.00	43.87 -0.90 0.00	48.13 -0.88 0.00	47.88 -1.08 0.00	47.92 -1.03 0.00	47.70 -0.82 0.00	47.37 -0.92 0.00	46.78 -0.95 0.00	45.29 -0.97 0.00	44.54 -0.91 0.00	45.12 -1.01 0.00	43.64 -1.12 0.00	43.61 -1.12 0.00	47.16 -0.91 0.00	43.25 -0.88 0.00	36.84 -1.14 0.00	27.19 -1.22 0.00
BLACK RIVER___HYD 24047	24.96 -0.80 0.00	20.19 -0.78 0.00	18.66 -0.72 0.00	18.52 -0.71 0.00	18.66 -0.70 0.00	19.83 -0.68 0.00	35.17 -0.79 0.00	43.89 -0.62 0.00	43.65 -1.12 0.00	47.83 -1.18 0.00	47.88 -1.08 0.00	47.82 -1.13 0.00	47.36 -1.16 0.00	46.99 -1.30 0.00	46.49 -1.24 0.00	45.01 -1.25 0.00	44.63 -0.82 0.00	45.44 -0.69 0.00	44.09 -0.67 0.00	44.06 -0.67 0.00	47.40 -0.67 0.00	43.38 -0.75 0.00	37.07 -0.91 0.00	27.47 -0.94 0.00
BLUE_CIRC_CHEM_DRP 24182	26.71 0.95 0.00	21.79 0.82 0.00	20.16 0.78 0.00	19.98 0.75 0.00	20.12 0.76 0.00	21.31 0.80 0.00	37.22 1.26 0.00	46.56 2.05 0.00	47.05 2.28 0.00	51.51 2.50 0.00	51.46 2.50 0.00	51.54 2.59 0.00	51.09 2.57 0.00	50.85 2.56 0.00	50.21 2.48 0.00	48.76 2.50 0.00	47.90 2.45 0.00	48.48 2.35 0.00	46.60 1.84 0.00	46.43 1.70 0.00	50.09 2.02 0.00	45.85 1.72 0.00	39.27 1.29 0.00	29.18 0.77 0.00
BOC_GAS_DRP 24189	26.58 0.82 0.00	21.68 0.71 0.00	20.06 0.68 0.00	19.88 0.65 0.00	20.02 0.66 0.00	21.19 0.68 0.00	36.97 1.01 0.00	46.25 1.74 0.00	46.70 1.93 0.00	51.12 2.11 0.00	51.07 2.11 0.00	51.10 2.15 0.00	50.70 2.18 0.00	50.46 2.17 0.00	49.83 2.10 0.00	48.34 2.08 0.00	47.54 2.09 0.00	48.11 1.98 0.00	46.60 1.84 0.00	46.43 1.70 0.00	50.09 2.02 0.00	45.85 1.72 0.00	39.35 1.37 0.00	29.23 0.82 0.00
BOWLINE___1 23526	27.13 1.37 0.00	22.17 1.20 0.00	20.47 1.09 0.00	20.27 1.04 0.00	20.42 1.06 0.00	21.66 1.15 0.00	38.15 2.19 0.00	47.85 3.34 0.00	48.44 3.67 0.00	53.08 4.07 0.00	53.07 4.11 0.00	53.16 4.21 0.00	52.69 4.17 0.00	52.44 4.15 0.00	51.79 4.06 0.00	50.33 4.07 0.00	49.45 4.00 0.00	49.96 3.83 0.00	48.39 3.63 0.00	48.22 3.49 0.00	52.11 4.04 0.00	47.62 3.49 0.00	40.75 2.77 0.00	30.17 1.76 0.00
BOWLINE___2 23595	27.13 1.37 0.00	22.17 1.20 0.00	20.47 1.09 0.00	20.27 1.04 0.00	20.42 1.06 0.00	21.66 1.15 0.00	38.12 2.16 0.00	47.85 3.34 0.00	48.44 3.67 0.00	53.08 4.07 0.00	53.07 4.11 0.00	53.16 4.21 0.00	52.69 4.17 0.00	52.44 4.15 0.00	51.79 4.06 0.00	50.33 4.07 0.00	49.45 4.00 0.00	49.96 3.83 0.00	48.39 3.63 0.00	48.22 3.49 0.00	52.11 4.04 0.00	47.62 3.49 0.00	40.75 2.77 0.00	30.17 1.76 0.00

BROOKHAVEN__DRP 24191	29.97 2.24 -1.97	24.82 2.08 -1.77	21.22 1.84 0.00	21.02 1.79 0.00	21.20 1.84 0.00	37.68 1.91 -15.26	52.59 3.42 -13.21	55.23 4.90 -5.82	57.44 5.28 -7.39	58.67 5.73 -3.93	61.22 5.78 -6.48	61.36 5.83 -6.58	61.35 5.87 -6.96	61.35 5.84 -7.22	62.92 5.73 -9.46	59.29 5.64 -7.39	59.90 5.50 -8.95	61.23 5.58 -9.52	66.39 5.24 -16.39	66.40 5.10 -16.57	74.77 5.77 -20.93	62.72 5.16 -13.43	56.04 4.14 -13.92	51.78 2.87 -20.50
BROOKLYN_NAVY_YARD 23515	27.67 1.91 0.00	22.61 1.64 0.00	20.87 1.49 0.00	20.67 1.44 0.00	20.83 1.47 0.00	22.09 1.58 0.00	38.91 2.95 0.00	48.96 4.45 0.00	57.02 4.79 -7.46	63.87 5.29 -9.57	61.45 5.29 -7.20	63.24 5.38 -8.91	63.24 5.39 -9.33	62.15 5.36 -8.50	61.08 5.25 -8.10	62.95 5.23 -11.46	62.57 5.14 -11.98	63.31 4.98 -12.20	59.67 4.70 -10.21	56.99 4.61 -7.65	57.86 5.24 -4.55	55.16 4.59 -6.44	41.66 3.68 0.00	30.80 2.39 0.00
BURROWS__LYONSDAL 23803	25.68 -0.08 0.00	20.82 -0.15 0.00	19.24 -0.14 0.00	19.10 -0.13 0.00	19.22 -0.14 0.00	20.41 -0.10 0.00	36.03 0.07 0.00	44.91 0.40 0.00	44.95 0.18 0.00	49.26 0.25 0.00	49.25 0.29 0.00	49.24 0.29 0.00	48.76 0.24 0.00	48.48 0.19 0.00	47.87 0.14 0.00	46.40 0.14 0.00	45.81 0.36 0.00	46.55 0.42 0.00	45.12 0.36 0.00	45.09 0.36 0.00	48.55 0.48 0.00	44.44 0.31 0.00	38.06 0.08 0.00	28.30 -0.11 0.00
CALPINE BETH_PAGE_GT4 24209	29.95 2.22 -1.97	24.75 2.01 -1.77	21.16 1.78 0.00	20.96 1.73 0.00	21.14 1.78 0.00	34.94 1.87 -12.56	52.62 3.45 -13.21	56.65 4.98 -7.16	58.87 5.33 -8.77	60.05 5.83 -5.21	62.43 5.78 -7.69	62.58 5.87 -7.76	62.54 5.87 -8.15	62.54 5.84 -8.41	63.95 5.73 -10.49	60.73 5.69 -8.78	61.32 5.59 -10.28	62.48 5.49 -10.86	67.14 5.19 -17.19	67.20 5.10 -17.37	74.84 5.77 -21.00	63.86 5.12 -14.61	57.50 4.18 -15.34	51.72 2.81 -20.50
CALSPAN__DRP 24200	22.77 -2.99 0.00	18.56 -2.41 0.00	17.13 -2.25 0.00	17.10 -2.13 0.00	17.13 -2.23 0.00	18.13 -2.38 0.00	31.43 -4.53 0.00	39.12 -5.39 0.00	39.53 -5.24 0.00	43.81 -5.20 0.00	43.62 -5.34 0.00	43.71 -5.24 0.00	43.47 -5.05 0.00	43.22 -5.07 0.00	42.62 -5.11 0.00	41.22 -5.04 0.00	40.40 -5.05 0.00	41.06 -5.07 0.00	39.66 -5.10 0.00	39.85 -4.88 0.00	42.93 -5.14 0.00	39.63 -4.50 0.00	34.22 -3.76 0.00	25.17 -3.24 0.00
CARR STREET_E__SYR 24060	25.30 -0.46 0.00	20.47 -0.50 0.00	18.95 -0.43 0.00	18.83 -0.40 0.00	18.93 -0.43 0.00	20.06 -0.45 0.00	35.46 -0.50 0.00	44.11 -0.40 0.00	44.46 -0.31 0.00	48.86 -0.15 0.00	48.81 -0.15 0.00	48.85 -0.10 0.00	48.42 -0.10 0.00	47.95 -0.34 0.00	47.30 -0.43 0.00	45.84 -0.42 0.00	45.00 -0.45 0.00	45.90 -0.23 0.00	44.49 -0.27 0.00	44.51 -0.22 0.00	47.93 -0.14 0.00	43.73 -0.40 0.00	37.45 -0.53 0.00	27.81 -0.60 0.00
CARTHAGE__PAPER 23857	25.04 -0.72 0.00	20.26 -0.71 0.00	18.70 -0.68 0.00	18.58 -0.65 0.00	18.70 -0.66 0.00	19.87 -0.64 0.00	35.24 -0.72 0.00	43.93 -0.58 0.00	43.56 -1.21 0.00	47.74 -1.27 0.00	47.74 -1.22 0.00	47.68 -1.27 0.00	47.21 -1.31 0.00	46.89 -1.40 0.00	46.39 -1.34 0.00	44.92 -1.34 0.00	44.63 -0.82 0.00	45.39 -0.74 0.00	44.04 -0.72 0.00	44.06 -0.67 0.00	47.40 -0.67 0.00	43.38 -0.75 0.00	37.11 -0.87 0.00	27.56 -0.85 0.00
CE_DUNWOOD__DRP 24194	27.36 1.60 0.00	22.35 1.38 0.00	20.64 1.26 0.00	20.44 1.21 0.00	20.60 1.24 0.00	21.84 1.33 0.00	38.44 2.48 0.00	48.29 3.78 0.00	49.13 4.07 -0.29	53.89 4.51 -0.37	53.79 4.55 -0.28	53.94 4.65 -0.34	53.49 4.61 -0.36	53.21 4.59 -0.33	52.57 4.53 -0.31	51.19 4.49 -0.44	50.32 4.41 -0.46	50.89 4.29 -0.47	49.18 4.03 -0.39	48.91 3.89 -0.29	52.71 4.47 -0.17	48.31 3.93 -0.25	41.09 3.11 0.00	30.43 2.02 0.00
CE_MILLWOOD__DRP 24193	27.25 1.49 0.00	22.29 1.32 0.00	20.58 1.20 0.00	20.38 1.15 0.00	20.54 1.18 0.00	21.76 1.25 0.00	38.33 2.37 0.00	48.12 3.61 0.00	48.96 3.94 -0.25	53.63 4.31 -0.31	53.61 4.41 -0.24	53.69 4.45 -0.29	53.29 4.46 -0.31	53.01 4.44 -0.28	52.34 4.34 -0.27	50.99 4.35 -0.38	50.11 4.27 -0.39	50.64 4.11 -0.40	48.99 3.89 -0.34	48.74 3.76 -0.25	52.55 4.33 -0.15	48.09 3.75 -0.21	40.94 2.96 0.00	30.31 1.90 0.00
CE_NYC2_DRP 24202	27.72 1.96 0.00	22.67 1.70 0.00	20.91 1.53 0.00	20.71 1.48 0.00	20.87 1.51 0.00	22.13 1.62 0.00	38.98 3.02 0.00	48.97 4.45 -0.01	58.72 4.79 -9.16	66.10 5.34 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.14 5.41 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.33 5.18 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.73 4.61 -9.39	58.90 5.24 -5.59	56.67 4.63 -7.91	41.71 3.72 -0.01	30.85 2.44 0.00
CE_NYC_DRP 24195	27.64 1.88 0.00	22.58 1.61 0.00	20.85 1.47 0.00	20.65 1.42 0.00	20.81 1.45 0.00	22.07 1.56 0.00	38.87 2.91 0.00	48.92 4.41 0.00	56.64 4.75 -7.12	63.33 5.20 -9.12	61.07 5.24 -6.87	62.78 5.34 -8.49	62.71 5.29 -8.90	61.66 5.26 -8.11	60.66 5.20 -7.73	62.32 5.13 -10.93	61.92 5.05 -11.42	62.65 4.89 -11.63	59.16 4.66 -9.74	56.54 4.52 -7.29	57.60 5.19 -4.34	54.82 4.55 -6.14	41.63 3.65 0.00	30.77 2.36 0.00
CH_MIDHUDSON__DRP 24192	27.10 1.34 0.00	22.21 1.24 0.00	20.50 1.12 0.00	20.33 1.10 0.00	20.48 1.12 0.00	21.70 1.19 0.00	38.08 2.12 0.00	47.71 3.20 0.00	48.26 3.49 0.00	52.83 3.82 0.00	52.83 3.87 0.00	52.92 3.97 0.00	52.45 3.93 0.00	52.20 3.91 0.00	51.55 3.82 0.00	50.10 3.84 0.00	49.22 3.77 0.00	49.77 3.64 0.00	48.21 3.45 0.00	48.04 3.31 0.00	51.87 3.80 0.00	47.44 3.31 0.00	40.60 2.62 0.00	30.14 1.73 0.00
CH_MISC_IPPS 23765	26.69 0.93 0.00	22.06 1.09 0.00	20.37 0.99 0.00	20.17 0.94 0.00	20.33 0.97 0.00	21.56 1.05 0.00	37.61 1.65 0.00	47.09 2.58 0.00	47.64 2.87 0.00	52.15 3.14 0.00	52.19 3.23 0.00	52.23 3.28 0.00	51.77 3.25 0.00	51.53 3.24 0.00	50.93 3.20 0.00	49.50 3.24 0.00	48.63 3.18 0.00	49.13 3.00 0.00	47.58 2.82 0.00	47.41 2.68 0.00	51.24 3.17 0.00	46.82 2.69 0.00	40.07 2.09 0.00	29.77 1.36 0.00
CH_RES_BVR_FALLS 23983	25.73 -0.03 0.00	20.93 -0.04 0.00	19.34 -0.04 0.00	19.19 -0.04 0.00	19.32 -0.04 0.00	20.47 -0.04 0.00	35.92 -0.04 0.00	44.38 -0.13 0.00	44.59 -0.18 0.00	48.76 -0.25 0.00	48.72 -0.24 0.00	48.66 -0.29 0.00	48.23 -0.29 0.00	48.05 -0.24 0.00	47.54 -0.19 0.00	46.03 -0.23 0.00	45.22 -0.23 0.00	45.90 -0.23 0.00	44.54 -0.22 0.00	44.51 -0.22 0.00	47.83 -0.24 0.00	43.95 -0.18 0.00	37.87 -0.11 0.00	28.38 -0.03 0.00
CH_RES_NIAGARA 23895	22.77 -2.99 0.00	18.52 -2.45 0.00	17.09 -2.29 0.00	17.10 -2.13 0.00	17.09 -2.27 0.00	18.07 -2.44 0.00	31.21 -4.75 0.00	38.19 -6.32 0.00	38.23 -6.54 0.00	42.34 -6.67 0.00	42.35 -6.61 0.00	42.39 -6.56 0.00	42.02 -6.50 0.00	41.72 -6.57 0.00	41.14 -6.59 0.00	39.83 -6.43 0.00	39.04 -6.41 0.00	39.81 -6.32 0.00	38.54 -6.22 0.00	38.78 -5.95 0.00	41.58 -6.49 0.00	38.35 -5.78 0.00	33.57 -4.41 0.00	25.11 -3.30 0.00
CH_RES_SYRACUSE 23985	25.19 -0.57 0.00	20.40 -0.57 0.00	18.90 -0.48 0.00	18.77 -0.46 0.00	18.90 -0.46 0.00	20.00 -0.51 0.00	35.28 -0.68 0.00	43.89 -0.62 0.00	44.23 -0.54 0.00	48.62 -0.39 0.00	48.57 -0.39 0.00	48.61 -0.34 0.00	48.23 -0.29 0.00	47.71 -0.58 0.00	47.11 -0.62 0.00	45.61 -0.65 0.00	44.77 -0.68 0.00	45.67 -0.46 0.00	44.27 -0.49 0.00	44.28 -0.45 0.00	47.69 -0.38 0.00	43.51 -0.62 0.00	37.26 -0.72 0.00	27.70 -0.71 0.00

CORNELL____ 23752	24.14 -1.62 0.00	19.46 -1.51 0.00	18.20 -1.18 0.00	18.17 -1.06 0.00	18.18 -1.18 0.00	19.12 -1.39 0.00	33.77 -2.19 0.00	42.28 -2.23 0.00	42.76 -2.01 0.00	47.10 -1.91 0.00	47.00 -1.96 0.00	47.24 -1.71 0.00	46.82 -1.70 0.00	46.12 -2.17 0.00	45.44 -2.29 0.00	43.99 -2.27 0.00	43.09 -2.36 0.00	44.10 -2.03 0.00	42.70 -2.06 0.00	42.72 -2.01 0.00	46.15 -1.92 0.00	41.92 -2.21 0.00	35.70 -2.28 0.00	26.36 -2.05 0.00
COXSACKIE___GT 23611	26.71 0.95 0.00	21.83 0.86 0.00	20.16 0.78 0.00	19.98 0.75 0.00	20.15 0.79 0.00	21.35 0.84 0.00	37.61 1.65 0.00	46.87 2.36 0.00	48.17 3.40 0.00	52.73 3.72 0.00	52.78 3.82 0.00	52.87 3.92 0.00	52.40 3.88 0.00	52.15 3.86 0.00	51.55 3.82 0.00	50.01 3.75 0.00	49.13 3.68 0.00	49.68 3.55 0.00	48.12 3.36 0.00	48.00 3.27 0.00	51.87 3.80 0.00	47.40 3.27 0.00	40.49 2.51 0.00	30.34 1.93 0.00
CRESCENT___HYD 24018	27.05 1.29 0.00	21.87 0.90 0.00	20.23 0.85 0.00	20.06 0.83 0.00	20.21 0.85 0.00	21.43 0.92 0.00	37.29 1.33 0.00	46.69 2.18 0.00	47.19 2.42 0.00	51.71 2.70 0.00	51.65 2.69 0.00	51.74 2.79 0.00	51.29 2.77 0.00	51.04 2.75 0.00	50.40 2.67 0.00	48.90 2.64 0.00	48.04 2.59 0.00	48.67 2.54 0.00	47.13 2.37 0.00	46.97 2.24 0.00	50.71 2.64 0.00	46.38 2.25 0.00	39.69 1.71 0.00	29.49 1.08 0.00
CRUCIBLE_METL_DRP 24180	25.19 -0.57 0.00	20.40 -0.57 0.00	18.90 -0.48 0.00	18.77 -0.46 0.00	18.90 -0.46 0.00	20.00 -0.51 0.00	35.28 -0.68 0.00	43.89 -0.62 0.00	44.23 -0.54 0.00	48.62 -0.39 0.00	48.57 -0.39 0.00	48.61 -0.34 0.00	48.23 -0.29 0.00	47.71 -0.58 0.00	47.11 -0.62 0.00	45.61 -0.65 0.00	44.77 -0.68 0.00	45.67 -0.46 0.00	44.27 -0.49 0.00	44.28 -0.45 0.00	47.69 -0.38 0.00	43.51 -0.62 0.00	37.26 -0.72 0.00	27.70 -0.71 0.00
CSC___481_PGEN 24222	30.02 2.29 -1.97	24.86 2.12 -1.77	21.24 1.86 0.00	21.06 1.83 0.00	21.24 1.88 0.00	37.74 1.97 -15.26	52.69 3.52 -13.21	55.36 5.03 -5.82	57.58 5.42 -7.39	58.87 5.93 -3.93	61.41 5.97 -6.48	61.55 6.02 -6.58	61.59 6.11 -6.96	61.55 6.04 -7.22	63.11 5.92 -9.46	59.39 5.74 -7.39	59.99 5.59 -8.95	61.34 5.67 -9.54	66.49 5.33 -16.40	66.50 5.19 -16.58	74.91 5.91 -20.93	62.83 5.25 -13.45	56.14 4.22 -13.94	51.84 2.93 -20.50
DANSKAMMER___1 23586	26.69 0.93 0.00	22.06 1.09 0.00	20.37 0.99 0.00	20.17 0.94 0.00	20.33 0.97 0.00	21.56 1.05 0.00	37.61 1.65 0.00	47.09 2.58 0.00	47.64 2.87 0.00	52.15 3.14 0.00	52.19 3.23 0.00	52.23 3.28 0.00	51.77 3.25 0.00	51.53 3.24 0.00	50.93 3.20 0.00	49.50 3.24 0.00	48.63 3.18 0.00	49.13 3.00 0.00	47.58 2.82 0.00	47.41 2.68 0.00	51.24 3.17 0.00	46.82 2.69 0.00	40.07 2.09 0.00	29.77 1.36 0.00
DANSKAMMER___2 23589	26.69 0.93 0.00	22.06 1.09 0.00	20.37 0.99 0.00	20.17 0.94 0.00	20.33 0.97 0.00	21.56 1.05 0.00	37.61 1.65 0.00	47.09 2.58 0.00	47.64 2.87 0.00	52.15 3.14 0.00	52.19 3.23 0.00	52.23 3.28 0.00	51.77 3.25 0.00	51.53 3.24 0.00	50.93 3.20 0.00	49.50 3.24 0.00	48.63 3.18 0.00	49.13 3.00 0.00	47.58 2.82 0.00	47.41 2.68 0.00	51.24 3.17 0.00	46.82 2.69 0.00	40.07 2.09 0.00	29.77 1.36 0.00
DANSKAMMER___3 23590	26.61 0.85 0.00	22.02 1.05 0.00	20.33 0.95 0.00	20.13 0.90 0.00	20.29 0.93 0.00	21.51 1.00 0.00	37.51 1.55 0.00	46.91 2.40 0.00	47.46 2.69 0.00	51.95 2.94 0.00	52.00 3.04 0.00	52.03 3.08 0.00	51.58 3.06 0.00	51.33 3.04 0.00	50.74 3.01 0.00	49.31 3.05 0.00	48.45 3.00 0.00	48.94 2.81 0.00	47.40 2.64 0.00	47.23 2.50 0.00	51.05 2.98 0.00	46.65 2.52 0.00	39.92 1.94 0.00	29.66 1.25 0.00
DANSKAMMER___4 23591	26.61 0.85 0.00	22.04 1.07 0.00	20.33 0.95 0.00	20.13 0.90 0.00	20.29 0.93 0.00	21.51 1.00 0.00	37.51 1.55 0.00	46.91 2.40 0.00	47.46 2.69 0.00	51.95 2.94 0.00	52.00 3.04 0.00	52.03 3.08 0.00	51.58 3.06 0.00	51.33 3.04 0.00	50.74 3.01 0.00	49.31 3.05 0.00	48.45 3.00 0.00	48.94 2.81 0.00	47.40 2.64 0.00	47.23 2.50 0.00	51.05 2.98 0.00	46.65 2.52 0.00	39.92 1.94 0.00	29.66 1.25 0.00
DANSKAMMER___DIESEL 23592	26.69 0.93 0.00	22.06 1.09 0.00	20.37 0.99 0.00	20.17 0.94 0.00	20.33 0.97 0.00	21.56 1.05 0.00	37.61 1.65 0.00	47.09 2.58 0.00	47.64 2.87 0.00	52.15 3.14 0.00	52.19 3.23 0.00	52.23 3.28 0.00	51.77 3.25 0.00	51.53 3.24 0.00	50.93 3.20 0.00	49.50 3.24 0.00	48.63 3.18 0.00	49.13 3.00 0.00	47.58 2.82 0.00	47.41 2.68 0.00	51.24 3.17 0.00	46.82 2.69 0.00	40.07 2.09 0.00	29.77 1.36 0.00
DASHVILLE___HYD 23610	27.00 1.24 0.00	22.19 1.22 0.00	20.47 1.09 0.00	20.27 1.04 0.00	20.42 1.06 0.00	21.66 1.15 0.00	38.08 2.12 0.00	47.63 3.12 0.00	47.95 3.18 0.00	52.54 3.53 0.00	52.53 3.57 0.00	52.62 3.67 0.00	52.16 3.64 0.00	51.91 3.62 0.00	51.26 3.53 0.00	49.82 3.56 0.00	48.95 3.50 0.00	49.45 3.32 0.00	47.94 3.18 0.00	47.73 3.00 0.00	51.58 3.51 0.00	47.13 3.00 0.00	40.37 2.39 0.00	30.00 1.59 0.00
DOGLEVILLE___HYD 23807	26.48 0.72 0.00	21.52 0.55 0.00	19.86 0.48 0.00	19.71 0.48 0.00	19.86 0.50 0.00	21.06 0.55 0.00	37.07 1.11 0.00	46.20 1.69 0.00	46.61 1.84 0.00	51.07 2.06 0.00	51.02 2.06 0.00	51.05 2.10 0.00	50.56 2.04 0.00	50.32 2.03 0.00	49.73 2.00 0.00	48.20 1.94 0.00	47.40 1.95 0.00	48.02 1.89 0.00	46.60 1.84 0.00	46.52 1.79 0.00	50.09 2.02 0.00	45.94 1.81 0.00	39.31 1.33 0.00	29.23 0.82 0.00
DUNKIRK___1 23563	21.92 -3.84 0.00	17.89 -3.08 0.00	16.49 -2.89 0.00	16.44 -2.79 0.00	16.49 -2.87 0.00	17.48 -3.03 0.00	30.57 -5.39 0.00	38.55 -5.96 0.00	39.35 -5.42 0.00	43.57 -5.44 0.00	42.94 -6.02 0.00	43.22 -5.73 0.00	43.23 -5.29 0.00	42.98 -5.31 0.00	42.38 -5.35 0.00	40.99 -5.27 0.00	40.27 -5.18 0.00	40.59 -5.54 0.00	39.07 -5.69 0.00	39.23 -5.50 0.00	42.64 -5.43 0.00	39.36 -4.77 0.00	33.50 -4.48 0.00	24.38 -4.03 0.00
DUNKIRK___2 23564	21.92 -3.84 0.00	17.89 -3.08 0.00	16.49 -2.89 0.00	16.44 -2.79 0.00	16.49 -2.87 0.00	17.48 -3.03 0.00	30.57 -5.39 0.00	38.55 -5.96 0.00	39.35 -5.42 0.00	43.57 -5.44 0.00	42.94 -6.02 0.00	43.22 -5.73 0.00	43.23 -5.29 0.00	42.98 -5.31 0.00	42.38 -5.35 0.00	40.99 -5.27 0.00	40.27 -5.18 0.00	40.59 -5.54 0.00	39.07 -5.69 0.00	39.23 -5.50 0.00	42.64 -5.43 0.00	39.36 -4.77 0.00	33.50 -4.48 0.00	24.38 -4.03 0.00
DUNKIRK___3 23565	22.18 -3.58 0.00	18.08 -2.89 0.00	16.69 -2.69 0.00	16.63 -2.60 0.00	16.69 -2.67 0.00	17.68 -2.83 0.00	30.85 -5.11 0.00	38.81 -5.70 0.00	39.49 -5.28 0.00	43.72 -5.29 0.00	43.23 -5.73 0.00	43.42 -5.53 0.00	43.38 -5.14 0.00	43.12 -5.17 0.00	42.53 -5.20 0.00	41.13 -5.13 0.00	40.40 -5.05 0.00	40.78 -5.35 0.00	39.30 -5.46 0.00	39.45 -5.28 0.00	42.78 -5.29 0.00	39.50 -4.63 0.00	33.69 -4.29 0.00	24.57 -3.84 0.00
DUNKIRK___4 23566	22.18 -3.58 0.00	18.08 -2.89 0.00	16.69 -2.69 0.00	16.63 -2.60 0.00	16.69 -2.67 0.00	17.68 -2.83 0.00	30.85 -5.11 0.00	38.81 -5.70 0.00	39.49 -5.28 0.00	43.72 -5.29 0.00	43.23 -5.73 0.00	43.42 -5.53 0.00	43.38 -5.14 0.00	43.12 -5.17 0.00	42.53 -5.20 0.00	41.17 -5.09 0.00	40.40 -5.05 0.00	40.78 -5.35 0.00	39.30 -5.46 0.00	39.45 -5.28 0.00	42.78 -5.29 0.00	39.50 -4.63 0.00	33.69 -4.29 0.00	24.57 -3.84 0.00

EAST HAMPTON___GT 23717	30.87 3.14 -1.97	25.59 2.85 -1.77	21.90 2.52 0.00	21.69 2.46 0.00	21.88 2.52 0.00	38.41 2.65 -15.25	54.17 5.00 -13.21	57.54 7.21 -5.82	60.08 7.92 -7.39	61.61 8.67 -3.93	64.30 8.86 -6.48	64.49 8.96 -6.58	64.51 9.03 -6.96	64.49 8.98 -7.22	66.02 8.83 -9.46	62.11 8.46 -7.39	62.72 8.32 -8.95	64.07 8.40 -9.54	69.17 8.01 -16.40	69.18 7.87 -16.58	77.80 8.80 -20.93	65.48 7.90 -13.45	58.00 6.08 -13.94	52.89 3.98 -20.50
EAST RIVER___6 23660	27.72 1.96 0.00	22.63 1.66 0.00	20.89 1.51 0.00	20.69 1.46 0.00	20.85 1.49 0.00	22.11 1.60 0.00	38.98 3.02 0.00	49.05 4.54 0.00	57.15 4.92 -7.46	64.02 5.44 -9.57	61.60 5.44 -7.20	63.39 5.53 -8.91	63.38 5.53 -9.33	62.29 5.50 -8.50	61.22 5.39 -8.10	63.04 5.32 -11.46	62.70 5.27 -11.98	63.45 5.12 -12.20	59.80 4.83 -10.21	57.08 4.70 -7.65	58.00 5.38 -4.55	55.29 4.72 -6.44	41.74 3.76 0.00	30.85 2.44 0.00
EAST RIVER___7 23524	27.72 1.96 0.00	22.63 1.66 0.00	20.89 1.51 0.00	20.69 1.46 0.00	20.85 1.49 0.00	22.11 1.60 0.00	38.98 3.02 0.00	49.05 4.54 0.00	57.15 4.92 -7.46	64.02 5.44 -9.57	61.60 5.44 -7.20	63.39 5.53 -8.91	63.38 5.53 -9.33	62.29 5.50 -8.50	61.22 5.39 -8.10	63.04 5.32 -11.46	62.70 5.27 -11.98	63.45 5.12 -12.20	59.80 4.83 -10.21	57.08 4.70 -7.65	58.00 5.38 -4.55	55.29 4.72 -6.44	41.74 3.76 0.00	30.85 2.44 0.00
EAST_HAMPTON___DIESEL 23722	30.87 3.14 -1.97	25.59 2.85 -1.77	21.90 2.52 0.00	21.69 2.46 0.00	21.88 2.52 0.00	38.41 2.65 -15.25	54.17 5.00 -13.21	57.54 7.21 -5.82	60.08 7.92 -7.39	61.61 8.67 -3.93	64.30 8.86 -6.48	64.49 8.96 -6.58	64.51 9.03 -6.96	64.49 8.98 -7.22	66.02 8.83 -9.46	62.11 8.46 -7.39	62.72 8.32 -8.95	64.07 8.40 -9.54	69.17 8.01 -16.40	69.18 7.87 -16.58	77.80 8.80 -20.93	65.48 7.90 -13.45	58.00 6.08 -13.94	52.89 3.98 -20.50
ELEC_TRO_TEK 24086	29.71 1.98 -1.97	24.54 1.80 -1.77	20.99 1.61 0.00	20.79 1.56 0.00	20.97 1.61 0.00	27.18 1.66 -5.01	52.30 3.13 -13.21	56.55 4.58 -7.46	58.76 4.92 -9.07	59.90 5.39 -5.50	62.25 5.34 -7.95	62.40 5.43 -8.02	62.36 5.43 -8.41	62.37 5.41 -8.67	63.75 5.30 -10.72	60.62 5.27 -9.09	61.21 5.18 -10.58	62.34 5.03 -11.18	66.89 4.75 -17.38	66.94 4.65 -17.56	74.38 5.29 -21.02	63.70 4.68 -14.89	57.45 3.80 -15.67	51.47 2.56 -20.50
E_CANADA_CAP_HY 24051	26.53 0.77 0.00	21.52 0.55 0.00	19.90 0.52 0.00	19.73 0.50 0.00	19.88 0.52 0.00	21.08 0.57 0.00	36.93 0.97 0.00	46.51 2.00 0.00	47.90 3.13 0.00	52.49 3.48 0.00	52.44 3.48 0.00	52.52 3.57 0.00	52.35 3.83 0.00	52.10 3.81 0.00	51.36 3.63 0.00	48.71 2.45 0.00	47.81 2.36 0.00	48.48 2.35 0.00	46.95 2.19 0.00	46.83 2.10 0.00	50.57 2.50 0.00	46.25 2.12 0.00	39.50 1.52 0.00	29.21 0.80 0.00
E_CANADA_MHWK_HY 24050	26.48 0.72 0.00	21.52 0.55 0.00	19.86 0.48 0.00	19.71 0.48 0.00	19.86 0.50 0.00	21.06 0.55 0.00	37.07 1.11 0.00	46.20 1.69 0.00	46.61 1.84 0.00	51.07 2.06 0.00	51.02 2.06 0.00	51.05 2.10 0.00	50.56 2.04 0.00	50.32 2.03 0.00	49.73 2.00 0.00	48.20 1.94 0.00	47.40 1.95 0.00	48.02 1.89 0.00	46.60 1.84 0.00	46.52 1.79 0.00	50.09 2.02 0.00	45.94 1.81 0.00	39.31 1.33 0.00	29.23 0.82 0.00
E_FISHKILL___LBMP 23776	27.20 1.44 0.00	22.25 1.28 0.00	20.54 1.16 0.00	20.35 1.12 0.00	20.50 1.14 0.00	21.72 1.21 0.00	38.15 2.19 0.00	47.85 3.34 0.00	48.44 3.67 0.00	53.03 4.02 0.00	53.02 4.06 0.00	53.11 4.16 0.00	52.64 4.12 0.00	52.39 4.10 0.00	51.79 4.06 0.00	50.28 4.02 0.00	49.40 3.95 0.00	49.91 3.78 0.00	48.34 3.58 0.00	48.22 3.49 0.00	52.06 3.99 0.00	47.62 3.49 0.00	40.75 2.77 0.00	30.20 1.79 0.00
FAR ROCKAWAY___4 23548	30.36 2.63 -1.97	25.09 2.35 -1.77	21.47 2.09 0.00	21.27 2.04 0.00	21.45 2.09 0.00	36.49 2.17 -13.81	53.31 4.14 -13.21	69.87 5.96 -19.40	72.57 6.45 -21.35	73.02 7.11 -16.90	74.25 6.66 -18.63	74.25 6.76 -18.54	74.24 6.74 -18.98	74.24 6.71 -19.24	74.24 6.59 -19.92	74.23 6.48 -21.49	74.21 6.36 -22.40	74.22 6.23 -21.86	74.42 5.91 -23.75	74.47 5.81 -23.93	76.20 6.54 -21.59	74.20 5.83 -24.24	69.90 4.98 -26.94	52.21 3.30 -20.50
FENNER___WINDPWR 24204	25.76 0.00 0.00	20.91 -0.06 0.00	19.34 -0.04 0.00	19.19 -0.04 0.00	19.32 -0.04 0.00	20.49 -0.02 0.00	36.18 0.22 0.00	45.13 0.62 0.00	45.44 0.67 0.00	49.84 0.83 0.00	49.84 0.88 0.00	49.88 0.93 0.00	49.44 0.92 0.00	49.01 0.72 0.00	48.40 0.67 0.00	46.86 0.60 0.00	46.09 0.64 0.00	46.87 0.74 0.00	45.43 0.67 0.00	45.45 0.72 0.00	48.94 0.87 0.00	44.75 0.62 0.00	38.25 0.27 0.00	28.38 -0.03 0.00
FIBERTEK___ENERGY 23856	25.19 -0.57 0.00	20.40 -0.57 0.00	18.90 -0.48 0.00	18.77 -0.46 0.00	18.90 -0.46 0.00	20.00 -0.51 0.00	35.28 -0.68 0.00	43.89 -0.62 0.00	44.23 -0.54 0.00	48.62 -0.39 0.00	48.57 -0.39 0.00	48.61 -0.34 0.00	48.23 -0.29 0.00	47.71 -0.58 0.00	47.11 -0.62 0.00	45.61 -0.65 0.00	44.77 -0.68 0.00	45.67 -0.46 0.00	44.27 -0.49 0.00	44.28 -0.45 0.00	47.69 -0.38 0.00	43.51 -0.62 0.00	37.26 -0.72 0.00	27.70 -0.71 0.00
FITZPATRICK___ 23598	24.70 -1.06 0.00	20.09 -0.88 0.00	18.57 -0.81 0.00	18.44 -0.79 0.00	18.57 -0.79 0.00	19.65 -0.86 0.00	34.49 -1.47 0.00	42.73 -1.78 0.00	43.02 -1.75 0.00	47.25 -1.76 0.00	47.20 -1.76 0.00	47.24 -1.71 0.00	46.82 -1.70 0.00	46.50 -1.79 0.00	45.92 -1.81 0.00	44.50 -1.76 0.00	43.68 -1.77 0.00	44.42 -1.71 0.00	43.06 -1.70 0.00	43.08 -1.65 0.00	46.34 -1.73 0.00	42.45 -1.68 0.00	36.54 -1.44 0.00	27.25 -1.16 0.00
FORT ORANGE___ 23900	26.97 1.21 0.00	21.98 1.01 0.00	20.33 0.95 0.00	20.15 0.92 0.00	20.31 0.95 0.00	21.51 1.00 0.00	37.54 1.58 0.00	47.00 2.49 0.00	47.50 2.73 0.00	52.00 2.99 0.00	52.00 3.04 0.00	52.03 3.08 0.00	51.63 3.11 0.00	51.38 3.09 0.00	50.74 3.01 0.00	49.22 2.96 0.00	48.36 2.91 0.00	48.94 2.81 0.00	47.40 2.64 0.00	47.23 2.50 0.00	51.00 2.93 0.00	46.65 2.52 0.00	39.96 1.98 0.00	29.66 1.25 0.00
FORT_DRUM_COGEN 23780	24.91 -0.85 0.00	20.15 -0.82 0.00	18.62 -0.76 0.00	18.48 -0.75 0.00	18.62 -0.74 0.00	19.79 -0.72 0.00	35.13 -0.83 0.00	43.80 -0.71 0.00	43.56 -1.21 0.00	47.74 -1.27 0.00	47.74 -1.22 0.00	47.73 -1.22 0.00	47.26 -1.26 0.00	46.89 -1.40 0.00	46.39 -1.34 0.00	44.87 -1.39 0.00	44.54 -0.91 0.00	45.35 -0.78 0.00	44.00 -0.76 0.00	43.97 -0.76 0.00	47.30 -0.77 0.00	43.29 -0.84 0.00	36.99 -0.99 0.00	27.44 -0.97 0.00
FPL_FAR_ROCK_GT1 24212	30.36 2.63 -1.97	25.09 2.35 -1.77	21.47 2.09 0.00	21.27 2.04 0.00	21.45 2.09 0.00	36.49 2.17 -13.81	53.31 4.14 -13.21	69.87 5.96 -19.40	72.57 6.45 -21.35	73.02 7.11 -16.90	73.76 6.17 -18.63	73.76 6.27 -18.54	73.76 6.26 -18.98	73.76 6.23 -19.24	73.76 6.11 -19.92	73.76 6.01 -21.49	73.76 5.91 -22.40	73.76 5.77 -21.86	74.02 5.51 -23.75	74.03 5.37 -23.93	75.72 6.06 -21.59	73.75 5.38 -24.24	69.90 4.98 -26.94	52.21 3.30 -20.50
FRANKLIN_FALL_HYD 24054	25.63 -0.13 0.00	20.78 -0.19 0.00	19.19 -0.19 0.00	19.02 -0.21 0.00	19.17 -0.19 0.00	20.35 -0.16 0.00	35.82 -0.14 0.00	43.80 -0.71 0.00	43.20 -1.57 0.00	47.05 -1.96 0.00	47.00 -1.96 0.00	46.80 -2.15 0.00	46.34 -2.18 0.00	46.26 -2.03 0.00	45.92 -1.81 0.00	44.46 -1.80 0.00	44.40 -1.05 0.00	45.07 -1.06 0.00	43.82 -0.94 0.00	43.79 -0.94 0.00	46.87 -1.20 0.00	43.16 -0.97 0.00	37.33 -0.65 0.00	28.18 -0.23 0.00

FULTON COGEN____ 23766	24.99 -0.77 0.00	20.26 -0.71 0.00	18.76 -0.62 0.00	18.61 -0.62 0.00	18.74 -0.62 0.00	19.85 -0.66 0.00	35.02 -0.94 0.00	43.49 -1.02 0.00	43.79 -0.98 0.00	48.13 -0.88 0.00	48.08 -0.88 0.00	48.12 -0.83 0.00	47.70 -0.82 0.00	47.28 -1.01 0.00	46.68 -1.05 0.00	45.20 -1.06 0.00	44.36 -1.09 0.00	45.25 -0.88 0.00	43.86 -0.90 0.00	43.88 -0.85 0.00	47.20 -0.87 0.00	43.11 -1.02 0.00	36.99 -0.99 0.00	27.50 -0.91 0.00
G.F.CEMENT____DRP 24184	27.15 1.39 0.00	21.62 0.65 0.00	20.04 0.66 0.00	19.85 0.62 0.00	20.02 0.66 0.00	21.25 0.74 0.00	36.97 1.01 0.00	46.51 2.00 0.00	47.14 2.37 0.00	51.61 2.60 0.00	51.65 2.69 0.00	51.69 2.74 0.00	51.29 2.77 0.00	51.04 2.75 0.00	50.40 2.67 0.00	48.80 2.54 0.00	48.00 2.55 0.00	48.62 2.49 0.00	47.04 2.28 0.00	46.88 2.15 0.00	50.67 2.60 0.00	46.29 2.16 0.00	39.46 1.48 0.00	29.29 0.88 0.00
GARDENVILLE____LBMP 24039	22.72 -3.04 0.00	18.50 -2.47 0.00	17.07 -2.31 0.00	17.06 -2.17 0.00	17.08 -2.28 0.00	18.09 -2.42 0.00	31.36 -4.60 0.00	38.99 -5.52 0.00	39.40 -5.37 0.00	43.72 -5.29 0.00	43.48 -5.48 0.00	43.57 -5.38 0.00	43.38 -5.14 0.00	43.08 -5.21 0.00	42.48 -5.25 0.00	41.08 -5.18 0.00	40.31 -5.14 0.00	40.92 -5.21 0.00	39.52 -5.24 0.00	39.72 -5.01 0.00	42.83 -5.24 0.00	39.50 -4.63 0.00	34.11 -3.87 0.00	25.11 -3.30 0.00
GENERAL____MILLS 23808	22.77 -2.99 0.00	18.56 -2.41 0.00	17.13 -2.25 0.00	17.10 -2.13 0.00	17.13 -2.23 0.00	18.13 -2.38 0.00	31.43 -4.53 0.00	39.12 -5.39 0.00	39.53 -5.24 0.00	43.81 -5.20 0.00	43.62 -5.34 0.00	43.71 -5.24 0.00	43.47 -5.05 0.00	43.22 -5.07 0.00	42.62 -5.11 0.00	41.22 -5.04 0.00	40.40 -5.05 0.00	41.06 -5.07 0.00	39.66 -5.10 0.00	39.85 -4.88 0.00	42.93 -5.14 0.00	39.63 -4.50 0.00	34.22 -3.76 0.00	25.17 -3.24 0.00
GE_PLASTICS____DRP 24183	26.46 0.70 0.00	21.58 0.61 0.00	19.94 0.56 0.00	19.77 0.54 0.00	19.92 0.56 0.00	21.08 0.57 0.00	36.79 0.83 0.00	45.98 1.47 0.00	46.47 1.70 0.00	50.82 1.81 0.00	50.82 1.86 0.00	50.86 1.91 0.00	50.46 1.94 0.00	50.22 1.93 0.00	49.59 1.86 0.00	48.11 1.85 0.00	47.27 1.82 0.00	47.88 1.75 0.00	46.37 1.61 0.00	46.21 1.48 0.00	49.85 1.78 0.00	45.63 1.50 0.00	39.12 1.14 0.00	29.09 0.68 0.00
GILBOA____1 23756	26.69 0.93 0.00	21.85 0.88 0.00	20.19 0.81 0.00	20.02 0.79 0.00	20.15 0.79 0.00	21.29 0.78 0.00	36.93 0.97 0.00	46.16 1.65 0.00	46.61 1.84 0.00	50.92 1.91 0.00	50.87 1.91 0.00	50.96 2.01 0.00	50.51 1.99 0.00	50.27 1.98 0.00	49.64 1.91 0.00	48.16 1.90 0.00	47.31 1.86 0.00	47.74 1.61 0.00	46.55 1.79 0.00	46.30 1.57 0.00	49.94 1.87 0.00	45.72 1.59 0.00	39.27 1.29 0.00	29.18 0.77 0.00
GILBOA____2 23757	26.58 0.82 0.00	21.75 0.78 0.00	20.10 0.72 0.00	19.94 0.71 0.00	20.08 0.72 0.00	21.21 0.70 0.00	36.93 0.97 0.00	46.16 1.65 0.00	46.61 1.84 0.00	50.92 1.91 0.00	50.87 1.91 0.00	50.96 2.01 0.00	50.51 1.99 0.00	50.27 1.98 0.00	49.64 1.91 0.00	48.16 1.90 0.00	47.31 1.86 0.00	47.93 1.80 0.00	46.55 1.79 0.00	46.30 1.57 0.00	49.94 1.87 0.00	45.72 1.59 0.00	39.27 1.29 0.00	29.18 0.77 0.00
GILBOA____3 23758	26.69 0.93 0.00	21.85 0.88 0.00	20.19 0.81 0.00	20.02 0.79 0.00	20.15 0.79 0.00	21.29 0.78 0.00	36.93 0.97 0.00	46.16 1.65 0.00	46.61 1.84 0.00	50.73 1.72 0.00	50.67 1.71 0.00	50.76 1.81 0.00	50.36 1.84 0.00	50.12 1.83 0.00	49.50 1.77 0.00	48.02 1.76 0.00	47.18 1.73 0.00	47.93 1.80 0.00	46.55 1.79 0.00	46.12 1.39 0.00	49.75 1.68 0.00	45.54 1.41 0.00	39.27 1.29 0.00	29.18 0.77 0.00
GILBOA____4 23759	26.58 0.82 0.00	21.85 0.88 0.00	20.19 0.81 0.00	20.02 0.79 0.00	20.15 0.79 0.00	21.21 0.70 0.00	36.93 0.97 0.00	46.16 1.65 0.00	46.61 1.84 0.00	50.92 1.91 0.00	50.87 1.91 0.00	50.96 2.01 0.00	50.51 1.99 0.00	50.27 1.98 0.00	49.64 1.91 0.00	48.16 1.90 0.00	47.31 1.86 0.00	47.93 1.80 0.00	46.55 1.79 0.00	46.30 1.57 0.00	49.94 1.87 0.00	45.72 1.59 0.00	39.27 1.29 0.00	29.18 0.77 0.00
GILBOA____ 23599	26.58 0.82 0.00	21.75 0.78 0.00	20.10 0.72 0.00	19.94 0.71 0.00	20.08 0.72 0.00	21.21 0.70 0.00	36.93 0.97 0.00	46.16 1.65 0.00	46.61 1.84 0.00	50.92 1.91 0.00	50.87 1.91 0.00	50.96 2.01 0.00	50.51 1.99 0.00	50.27 1.98 0.00	49.64 1.91 0.00	48.16 1.90 0.00	47.31 1.86 0.00	47.93 1.80 0.00	46.55 1.79 0.00	46.30 1.57 0.00	49.94 1.87 0.00	45.72 1.59 0.00	39.27 1.29 0.00	29.18 0.77 0.00
GINNA____ 23603	22.67 -3.09 0.00	18.56 -2.41 0.00	17.13 -2.25 0.00	17.08 -2.15 0.00	17.13 -2.23 0.00	18.19 -2.32 0.00	31.61 -4.35 0.00	38.86 -5.65 0.00	39.08 -5.69 0.00	43.96 -5.05 0.00	44.06 -4.90 0.00	44.05 -4.90 0.00	43.62 -4.90 0.00	43.32 -4.97 0.00	42.29 -5.44 0.00	40.94 -5.32 0.00	40.13 -5.32 0.00	40.82 -5.31 0.00	39.57 -5.19 0.00	40.03 -4.70 0.00	42.97 -5.10 0.00	39.45 -4.68 0.00	34.14 -3.84 0.00	25.28 -3.13 0.00
GLEN PARK____ 23778	25.12 -0.64 0.00	20.32 -0.65 0.00	18.76 -0.62 0.00	18.63 -0.60 0.00	18.76 -0.60 0.00	19.96 -0.55 0.00	35.42 -0.54 0.00	44.24 -0.27 0.00	44.05 -0.72 0.00	48.32 -0.69 0.00	48.37 -0.59 0.00	48.31 -0.64 0.00	47.84 -0.68 0.00	47.47 -0.82 0.00	46.97 -0.76 0.00	45.47 -0.79 0.00	45.00 -0.45 0.00	45.81 -0.32 0.00	44.45 -0.31 0.00	44.42 -0.31 0.00	47.83 -0.24 0.00	43.73 -0.40 0.00	37.33 -0.65 0.00	27.64 -0.77 0.00
GLENWOOD_IC_1_G5 23712	29.71 1.98 -1.97	24.52 1.78 -1.77	20.97 1.59 0.00	20.77 1.54 0.00	20.95 1.59 0.00	29.29 1.66 -7.12	52.30 3.13 -13.21	57.10 4.63 -7.96	59.32 4.97 -9.58	60.47 5.49 -5.97	62.88 5.53 -8.39	63.04 5.63 -8.46	62.95 5.58 -8.85	62.95 5.55 -9.11	64.32 5.49 -11.10	61.27 5.41 -9.60	61.84 5.32 -11.07	62.90 5.17 -11.60	67.31 4.92 -17.63	67.33 4.79 -17.81	74.54 5.43 -21.04	64.20 4.81 -15.26	57.94 3.84 -16.12	51.44 2.53 -20.50
GLENWOOD_IC_2_G1 23688	29.58 1.85 -1.97	24.40 1.66 -1.77	20.87 1.49 0.00	20.67 1.44 0.00	20.83 1.47 0.00	22.07 1.56 0.00	52.08 2.91 -13.21	55.07 4.32 -6.24	57.24 4.66 -7.81	58.49 5.15 -4.33	60.96 5.14 -6.86	61.13 5.24 -6.94	61.09 5.24 -7.33	61.09 5.21 -7.59	62.62 5.11 -9.78	59.17 5.09 -7.82	59.81 5.00 -9.36	61.07 4.84 -10.10	66.11 4.61 -16.74	66.12 4.47 -16.92	74.13 5.10 -20.96	62.53 4.46 -13.94	56.13 3.61 -14.54	51.27 2.36 -20.50
GLENWOOD_IC_3_G1 23689	29.58 1.85 -1.97	24.40 1.66 -1.77	20.87 1.49 0.00	20.67 1.44 0.00	20.83 1.47 0.00	22.07 1.56 0.00	52.08 2.91 -13.21	55.07 4.32 -6.24	57.24 4.66 -7.81	58.49 5.15 -4.33	60.96 5.14 -6.86	61.13 5.24 -6.94	61.09 5.24 -7.33	61.09 5.21 -7.59	62.62 5.11 -9.78	59.17 5.09 -7.82	59.81 5.00 -9.36	61.07 4.84 -10.10	66.11 4.61 -16.74	66.12 4.47 -16.92	74.13 5.10 -20.96	62.53 4.46 -13.94	56.13 3.61 -14.54	51.27 2.36 -20.50
GLENWOOD____4 23550	29.71 1.98 -1.97	24.52 1.78 -1.77	20.97 1.59 0.00	20.77 1.54 0.00	20.95 1.59 0.00	29.31 1.66 -7.14	52.30 3.13 -13.21	57.10 4.63 -7.96	59.32 4.97 -9.58	60.47 5.49 -5.97	62.88 5.53 -8.39	63.04 5.63 -8.46	62.95 5.58 -8.85	62.95 5.55 -9.11	64.32 5.49 -11.10	61.27 5.41 -9.60	61.84 5.32 -11.07	62.90 5.17 -11.60	67.31 4.92 -17.63	67.33 4.79 -17.81	74.54 5.43 -21.04	64.20 4.81 -15.26	57.97 3.87 -16.12	51.44 2.53 -20.50

GLENWOOD___5 23614	29.71 1.98 -1.97	24.52 1.78 -1.77	20.97 1.59 0.00	20.77 1.54 0.00	20.95 1.59 0.00	29.31 1.66 -7.14	52.30 3.13 -13.21	57.10 4.63 -7.96	59.32 4.97 -9.58	60.47 5.49 -5.97	62.88 5.53 -8.39	63.04 5.63 -8.46	62.95 5.58 -8.85	62.95 5.55 -9.11	64.32 5.49 -11.10	61.27 5.41 -9.60	61.84 5.32 -11.07	62.90 5.17 -11.60	67.31 4.92 -17.63	67.33 4.79 -17.81	74.54 5.43 -21.04	64.20 4.81 -15.26	57.97 3.87 -16.12	51.44 2.53 -20.50
GOUDEY___7 23579	24.65 -1.11 0.00	20.07 -0.90 0.00	18.55 -0.83 0.00	18.42 -0.81 0.00	18.53 -0.83 0.00	19.63 -0.88 0.00	34.45 -1.51 0.00	43.35 -1.16 0.00	43.96 -0.81 0.00	48.23 -0.78 0.00	47.93 -1.03 0.00	48.02 -0.93 0.00	47.79 -0.73 0.00	47.47 -0.82 0.00	46.87 -0.86 0.00	45.43 -0.83 0.00	44.63 -0.82 0.00	45.16 -0.97 0.00	43.69 -1.07 0.00	43.66 -1.07 0.00	47.25 -0.82 0.00	43.34 -0.79 0.00	36.84 -1.14 0.00	27.16 -1.25 0.00
GOUDEY___8 23580	24.57 -1.19 0.00	20.01 -0.96 0.00	18.49 -0.89 0.00	18.36 -0.87 0.00	18.47 -0.89 0.00	19.57 -0.94 0.00	34.27 -1.69 0.00	43.09 -1.42 0.00	43.70 -1.07 0.00	47.93 -1.08 0.00	47.64 -1.32 0.00	47.73 -1.22 0.00	47.50 -1.02 0.00	47.18 -1.11 0.00	46.58 -1.15 0.00	45.15 -1.11 0.00	44.36 -1.09 0.00	44.88 -1.25 0.00	43.42 -1.34 0.00	43.39 -1.34 0.00	46.96 -1.11 0.00	43.07 -1.06 0.00	36.61 -1.37 0.00	27.07 -1.34 0.00
GOWANUS_GT 1_GRP 23732	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT 2_GRP 23617	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT 3_GRP 23618	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT 4_GRP 23751	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT1_1 24077	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT1_2 24078	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT1_3 24079	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT1_4 24080	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT1_5 24084	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT1_6 24111	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT1_7 24112	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT1_8 24113	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT2_1 24114	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00

GOWANUS_GT2_2 24115	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT2_3 24116	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT2_4 24117	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT2_5 24118	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT2_6 24119	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT2_7 24120	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT2_8 24121	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT3_1 24122	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT3_2 24123	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT3_3 24124	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT3_4 24125	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT3_5 24126	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT3_6 24127	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT3_7 24128	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT3_8 24129	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT4_1 24130	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00

GOWANUS_GT4_2 24131	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT4_3 24132	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT4_4 24133	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT4_5 24134	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT4_6 24135	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT4_7 24136	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GOWANUS_GT4_8 24137	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
GRAHMSVILLE___HY 23607	26.61 0.85 0.00	21.75 0.78 0.00	20.08 0.70 0.00	19.90 0.67 0.00	20.06 0.70 0.00	21.25 0.74 0.00	37.47 1.51 0.00	46.78 2.27 0.00	47.23 2.46 0.00	51.71 2.70 0.00	51.70 2.74 0.00	51.74 2.79 0.00	51.33 2.81 0.00	51.04 2.75 0.00	50.45 2.72 0.00	48.94 2.68 0.00	48.13 2.68 0.00	48.67 2.54 0.00	47.18 2.42 0.00	47.06 2.33 0.00	50.76 2.69 0.00	46.47 2.34 0.00	39.77 1.79 0.00	29.57 1.16 0.00
GREENIDGE___3 23582	23.91 -1.85 0.00	19.40 -1.57 0.00	17.96 -1.42 0.00	17.88 -1.35 0.00	17.95 -1.41 0.00	18.99 -1.52 0.00	32.90 -3.06 0.00	41.17 -3.34 0.00	41.68 -3.09 0.00	46.02 -2.99 0.00	45.78 -3.18 0.00	45.92 -3.03 0.00	45.66 -2.86 0.00	45.25 -3.04 0.00	44.58 -3.15 0.00	43.11 -3.15 0.00	42.27 -3.18 0.00	42.99 -3.14 0.00	41.58 -3.18 0.00	41.69 -3.04 0.00	45.04 -3.03 0.00	41.22 -2.91 0.00	35.17 -2.81 0.00	26.28 -2.13 0.00
GREENIDGE___4 23583	23.85 -1.91 0.00	19.36 -1.61 0.00	17.93 -1.45 0.00	17.85 -1.38 0.00	17.93 -1.43 0.00	18.97 -1.54 0.00	32.72 -3.24 0.00	40.95 -3.56 0.00	41.41 -3.36 0.00	45.78 -3.23 0.00	45.53 -3.43 0.00	45.67 -3.28 0.00	45.41 -3.11 0.00	44.96 -3.33 0.00	44.29 -3.44 0.00	42.88 -3.38 0.00	42.04 -3.41 0.00	42.76 -3.37 0.00	41.36 -3.40 0.00	41.46 -3.27 0.00	44.80 -3.27 0.00	41.00 -3.13 0.00	34.98 -3.00 0.00	26.22 -2.19 0.00
HARZA MOOSE___RIVER 24016	25.68 -0.08 0.00	20.82 -0.15 0.00	19.24 -0.14 0.00	19.10 -0.13 0.00	19.22 -0.14 0.00	20.41 -0.10 0.00	36.03 0.07 0.00	44.91 0.40 0.00	44.95 0.18 0.00	49.26 0.25 0.00	49.25 0.29 0.00	49.24 0.29 0.00	48.76 0.24 0.00	48.48 0.19 0.00	47.87 0.14 0.00	46.40 0.14 0.00	45.81 0.36 0.00	46.55 0.42 0.00	45.12 0.36 0.00	45.09 0.36 0.00	48.55 0.48 0.00	44.44 0.31 0.00	38.06 0.08 0.00	28.30 -0.11 0.00
HEMPSTEAD____ 23647	29.77 2.04 -1.97	24.59 1.85 -1.77	21.03 1.65 0.00	20.83 1.60 0.00	21.01 1.65 0.00	31.90 1.70 -9.69	52.37 3.20 -13.21	57.22 4.72 -7.99	59.45 5.06 -9.62	60.56 5.54 -6.01	62.92 5.53 -8.43	63.07 5.63 -8.49	63.04 5.63 -8.89	63.04 5.60 -9.15	64.35 5.49 -11.13	61.36 5.46 -9.64	61.91 5.36 -11.10	62.98 5.21 -11.64	67.34 4.92 -17.66	67.39 4.83 -17.83	74.60 5.48 -21.05	64.27 4.85 -15.29	58.05 3.91 -16.16	51.52 2.61 -20.50
HICKLING___1 23621	23.75 -2.01 0.00	19.27 -1.70 0.00	17.83 -1.55 0.00	17.73 -1.50 0.00	17.81 -1.55 0.00	18.87 -1.64 0.00	33.33 -2.63 0.00	42.28 -2.23 0.00	43.07 -1.70 0.00	47.39 -1.62 0.00	46.85 -2.11 0.00	47.09 -1.86 0.00	47.02 -1.50 0.00	46.55 -1.74 0.00	46.01 -1.72 0.00	44.50 -1.76 0.00	43.68 -1.77 0.00	44.24 -1.89 0.00	42.66 -2.10 0.00	42.72 -2.01 0.00	46.44 -1.63 0.00	42.50 -1.63 0.00	35.81 -2.17 0.00	26.14 -2.27 0.00
HICKLING___2 23622	23.75 -2.01 0.00	19.27 -1.70 0.00	17.83 -1.55 0.00	17.73 -1.50 0.00	17.81 -1.55 0.00	18.87 -1.64 0.00	33.33 -2.63 0.00	42.28 -2.23 0.00	43.07 -1.70 0.00	47.39 -1.62 0.00	46.85 -2.11 0.00	47.09 -1.86 0.00	47.02 -1.50 0.00	46.55 -1.74 0.00	46.01 -1.72 0.00	44.50 -1.76 0.00	43.68 -1.77 0.00	44.24 -1.89 0.00	42.66 -2.10 0.00	42.72 -2.01 0.00	46.44 -1.63 0.00	42.50 -1.63 0.00	35.81 -2.17 0.00	26.14 -2.27 0.00
HIGH FALLS___HY 23754	26.87 1.11 0.00	22.02 1.05 0.00	20.31 0.93 0.00	20.13 0.90 0.00	20.29 0.93 0.00	21.51 1.00 0.00	37.94 1.98 0.00	47.36 2.85 0.00	47.72 2.95 0.00	52.29 3.28 0.00	52.29 3.33 0.00	52.33 3.38 0.00	51.92 3.40 0.00	51.67 3.38 0.00	51.02 3.29 0.00	49.54 3.28 0.00	48.68 3.23 0.00	49.22 3.09 0.00	47.71 2.95 0.00	47.55 2.82 0.00	51.34 3.27 0.00	46.95 2.82 0.00	40.18 2.20 0.00	29.92 1.51 0.00
HILLBURN___GT 23639	27.15 1.39 0.00	22.19 1.22 0.00	20.48 1.10 0.00	20.29 1.06 0.00	20.44 1.08 0.00	21.68 1.17 0.00	38.23 2.27 0.00	47.98 3.47 0.00	48.53 3.76 0.00	53.18 4.17 0.00	53.17 4.21 0.00	53.26 4.31 0.00	52.79 4.27 0.00	52.59 4.30 0.00	51.93 4.20 0.00	50.42 4.16 0.00	49.59 4.14 0.00	50.10 3.97 0.00	48.48 3.72 0.00	48.35 3.62 0.00	52.20 4.13 0.00	47.75 3.62 0.00	40.83 2.85 0.00	30.20 1.79 0.00

HOLTSVIL 1-5___GRP1 24031	29.92 2.19 -1.97	24.77 2.03 -1.77	21.18 1.80 0.00	20.98 1.75 0.00	21.16 1.80 0.00	37.66 1.87 -15.28	52.44 3.27 -13.21	54.98 4.67 -5.80	57.10 4.97 -7.36	58.36 5.44 -3.91	60.87 5.44 -6.47	60.99 5.48 -6.56	60.99 5.53 -6.94	60.99 5.50 -7.20	62.56 5.39 -9.44	59.03 5.41 -7.36	59.65 5.27 -8.93	60.96 5.31 -9.52	66.16 5.01 -16.39	66.18 4.88 -16.57	74.53 5.53 -20.93	62.50 4.94 -13.43	55.93 4.03 -13.92	51.72 2.81 -20.50
HOLTSVIL6-10___GRP2 24032	30.07 2.34 -1.97	24.90 2.16 -1.77	21.28 1.90 0.00	21.08 1.85 0.00	21.26 1.90 0.00	37.69 1.97 -15.21	52.69 3.52 -13.21	55.33 4.98 -5.84	57.51 5.33 -7.41	58.79 5.83 -3.95	61.29 5.83 -6.50	61.41 5.87 -6.59	61.47 5.97 -6.98	61.42 5.89 -7.24	62.98 5.78 -9.47	59.45 5.78 -7.41	60.06 5.64 -8.97	61.42 5.72 -9.57	66.55 5.37 -16.42	66.56 5.23 -16.60	74.92 5.91 -20.94	62.91 5.30 -13.48	56.21 4.25 -13.98	51.86 2.95 -20.50
HOLTSVILLE_IC_1 23690	29.92 2.19 -1.97	24.77 2.03 -1.77	21.18 1.80 0.00	20.98 1.75 0.00	21.16 1.80 0.00	37.66 1.87 -15.28	52.44 3.27 -13.21	54.98 4.67 -5.80	57.10 4.97 -7.36	58.36 5.44 -3.91	60.87 5.44 -6.47	60.99 5.48 -6.56	60.99 5.53 -6.94	60.99 5.50 -7.20	62.56 5.39 -9.44	59.03 5.41 -7.36	59.65 5.27 -8.93	60.96 5.31 -9.52	66.16 5.01 -16.39	66.18 4.88 -16.57	74.53 5.53 -20.93	62.50 4.94 -13.43	55.93 4.03 -13.92	51.72 2.81 -20.50
HOLTSVILLE_IC_10 23699	30.07 2.34 -1.97	24.90 2.16 -1.77	21.28 1.90 0.00	21.08 1.85 0.00	21.26 1.90 0.00	37.69 1.97 -15.21	52.69 3.52 -13.21	55.33 4.98 -5.84	57.51 5.33 -7.41	58.79 5.83 -3.95	61.29 5.83 -6.50	61.41 5.87 -6.59	61.47 5.97 -6.98	61.42 5.89 -7.24	62.98 5.78 -9.47	59.45 5.78 -7.41	60.06 5.64 -8.97	61.42 5.72 -9.57	66.55 5.37 -16.42	66.56 5.23 -16.60	74.92 5.91 -20.94	62.91 5.30 -13.48	56.21 4.25 -13.98	51.86 2.95 -20.50
HOLTSVILLE_IC_2 23691	29.92 2.19 -1.97	24.77 2.03 -1.77	21.18 1.80 0.00	20.98 1.75 0.00	21.16 1.80 0.00	37.66 1.87 -15.28	52.44 3.27 -13.21	54.98 4.67 -5.80	57.10 4.97 -7.36	58.36 5.44 -3.91	60.87 5.44 -6.47	60.99 5.48 -6.56	60.99 5.53 -6.94	60.99 5.50 -7.20	62.56 5.39 -9.44	59.03 5.41 -7.36	59.65 5.27 -8.93	60.96 5.31 -9.52	66.16 5.01 -16.39	66.18 4.88 -16.57	74.53 5.53 -20.93	62.50 4.94 -13.43	55.93 4.03 -13.92	51.72 2.81 -20.50
HOLTSVILLE_IC_3 23692	29.92 2.19 -1.97	24.77 2.03 -1.77	21.18 1.80 0.00	20.98 1.75 0.00	21.16 1.80 0.00	37.66 1.87 -15.28	52.44 3.27 -13.21	54.98 4.67 -5.80	57.10 4.97 -7.36	58.36 5.44 -3.91	60.87 5.44 -6.47	60.99 5.48 -6.56	60.99 5.53 -6.94	60.99 5.50 -7.20	62.56 5.39 -9.44	59.03 5.41 -7.36	59.65 5.27 -8.93	60.96 5.31 -9.52	66.16 5.01 -16.39	66.18 4.88 -16.57	74.53 5.53 -20.93	62.50 4.94 -13.43	55.93 4.03 -13.92	51.72 2.81 -20.50
HOLTSVILLE_IC_4 23693	29.92 2.19 -1.97	24.77 2.03 -1.77	21.18 1.80 0.00	20.98 1.75 0.00	21.16 1.80 0.00	37.66 1.87 -15.28	52.44 3.27 -13.21	54.98 4.67 -5.80	57.10 4.97 -7.36	58.36 5.44 -3.91	60.87 5.44 -6.47	60.99 5.48 -6.56	60.99 5.53 -6.94	60.99 5.50 -7.20	62.56 5.39 -9.44	59.03 5.41 -7.36	59.65 5.27 -8.93	60.96 5.31 -9.52	66.16 5.01 -16.39	66.18 4.88 -16.57	74.53 5.53 -20.93	62.50 4.94 -13.43	55.93 4.03 -13.92	51.72 2.81 -20.50
HOLTSVILLE_IC_5 23694	29.92 2.19 -1.97	24.77 2.03 -1.77	21.18 1.80 0.00	20.98 1.75 0.00	21.16 1.80 0.00	37.66 1.87 -15.28	52.44 3.27 -13.21	54.98 4.67 -5.80	57.10 4.97 -7.36	58.36 5.44 -3.91	60.87 5.44 -6.47	60.99 5.48 -6.56	60.99 5.53 -6.94	60.99 5.50 -7.20	62.56 5.39 -9.44	59.03 5.41 -7.36	59.65 5.27 -8.93	60.96 5.31 -9.52	66.16 5.01 -16.39	66.18 4.88 -16.57	74.53 5.53 -20.93	62.50 4.94 -13.43	55.93 4.03 -13.92	51.72 2.81 -20.50
HOLTSVILLE_IC_6 23695	30.07 2.34 -1.97	24.90 2.16 -1.77	21.28 1.90 0.00	21.08 1.85 0.00	21.26 1.90 0.00	37.69 1.97 -15.21	52.69 3.52 -13.21	55.33 4.98 -5.84	57.51 5.33 -7.41	58.79 5.83 -3.95	61.29 5.83 -6.50	61.41 5.87 -6.59	61.47 5.97 -6.98	61.42 5.89 -7.24	62.98 5.78 -9.47	59.45 5.78 -7.41	60.06 5.64 -8.97	61.42 5.72 -9.57	66.55 5.37 -16.42	66.56 5.23 -16.60	74.92 5.91 -20.94	62.91 5.30 -13.48	56.21 4.25 -13.98	51.86 2.95 -20.50
HOLTSVILLE_IC_7 23696	30.07 2.34 -1.97	24.90 2.16 -1.77	21.28 1.90 0.00	21.08 1.85 0.00	21.26 1.90 0.00	37.69 1.97 -15.21	52.69 3.52 -13.21	55.33 4.98 -5.84	57.51 5.33 -7.41	58.79 5.83 -3.95	61.29 5.83 -6.50	61.41 5.87 -6.59	61.47 5.97 -6.98	61.42 5.89 -7.24	62.98 5.78 -9.47	59.45 5.78 -7.41	60.06 5.64 -8.97	61.42 5.72 -9.57	66.55 5.37 -16.42	66.56 5.23 -16.60	74.92 5.91 -20.94	62.91 5.30 -13.48	56.21 4.25 -13.98	51.86 2.95 -20.50
HOLTSVILLE_IC_8 23697	30.07 2.34 -1.97	24.90 2.16 -1.77	21.28 1.90 0.00	21.08 1.85 0.00	21.26 1.90 0.00	37.69 1.97 -15.21	52.69 3.52 -13.21	55.33 4.98 -5.84	57.51 5.33 -7.41	58.79 5.83 -3.95	61.29 5.83 -6.50	61.41 5.87 -6.59	61.47 5.97 -6.98	61.42 5.89 -7.24	62.98 5.78 -9.47	59.45 5.78 -7.41	60.06 5.64 -8.97	61.42 5.72 -9.57	66.55 5.37 -16.42	66.56 5.23 -16.60	74.92 5.91 -20.94	62.91 5.30 -13.48	56.21 4.25 -13.98	51.86 2.95 -20.50
HOLTSVILLE_IC_9 23698	30.07 2.34 -1.97	24.90 2.16 -1.77	21.28 1.90 0.00	21.08 1.85 0.00	21.26 1.90 0.00	37.69 1.97 -15.21	52.69 3.52 -13.21	55.33 4.98 -5.84	57.51 5.33 -7.41	58.79 5.83 -3.95	61.29 5.83 -6.50	61.41 5.87 -6.59	61.47 5.97 -6.98	61.42 5.89 -7.24	62.98 5.78 -9.47	59.45 5.78 -7.41	60.06 5.64 -8.97	61.42 5.72 -9.57	66.55 5.37 -16.42	66.56 5.23 -16.60	74.92 5.91 -20.94	62.91 5.30 -13.48	56.21 4.25 -13.98	51.86 2.95 -20.50
HQ_GEN_CEDARS 23644	25.81 0.05 0.00	20.93 -0.04 0.00	19.30 -0.08 0.00	19.15 -0.08 0.00	19.28 -0.08 0.00	20.49 -0.02 0.00	36.21 0.25 0.00	44.33 -0.18 0.00	45.04 0.27 0.00	48.96 -0.05 0.00	48.96 0.00 0.00	48.71 -0.24 0.00	48.23 -0.29 0.00	48.19 -0.10 0.00	47.78 0.05 0.00	46.12 -0.14 0.00	44.86 -0.59 0.00	45.58 -0.55 0.00	44.31 -0.45 0.00	44.28 -0.45 0.00	47.40 -0.67 0.00	43.69 -0.44 0.00	37.71 -0.27 0.00	28.41 0.00 0.00
HQ_GEN_CHAT DC 23651	25.84 0.08 0.00	20.99 0.02 0.00	19.40 0.02 0.00	19.25 0.02 0.00	19.38 0.02 0.00	22.05 0.02 -1.52	34.87 0.11 1.20	44.20 -0.31 0.00	44.28 -0.49 0.00	48.32 -0.69 0.00	48.27 -0.69 0.00	48.17 -0.78 0.00	47.70 -0.82 0.00	47.57 -0.72 0.00	47.11 -0.62 0.00	45.66 -0.60 0.00	44.81 -0.64 0.00	45.53 -0.60 0.00	44.27 -0.49 0.00	44.28 -0.45 0.00	47.40 -0.67 0.00	43.69 -0.44 0.00	35.27 -0.23 2.48	32.01 0.09 -3.51
HUDAV+59+74_TH_GRP 23620	27.61 1.85 0.00	22.58 1.61 0.00	20.83 1.45 0.00	20.63 1.40 0.00	20.79 1.43 0.00	22.05 1.54 0.00	38.84 2.88 0.00	48.87 4.36 0.00	56.93 4.70 -7.46	63.73 5.15 -9.57	61.35 5.19 -7.20	63.15 5.29 -8.91	63.09 5.24 -9.33	62.00 5.21 -8.50	60.98 5.15 -8.10	62.81 5.09 -11.46	62.43 5.00 -11.98	63.17 4.84 -12.20	59.58 4.61 -10.21	56.90 4.52 -7.65	57.76 5.14 -4.55	55.07 4.50 -6.44	41.59 3.61 0.00	30.74 2.33 0.00
HUDSON AVE_GT_3 23810	27.61 1.85 0.00	22.58 1.61 0.00	20.83 1.45 0.00	20.63 1.40 0.00	20.79 1.43 0.00	22.05 1.54 0.00	38.84 2.88 0.00	48.87 4.36 0.00	56.93 4.70 -7.46	63.73 5.15 -9.57	61.35 5.19 -7.20	63.15 5.29 -8.91	63.09 5.24 -9.33	62.00 5.21 -8.50	60.98 5.15 -8.10	62.81 5.09 -11.46	62.43 5.00 -11.98	63.17 4.84 -12.20	59.58 4.61 -10.21	56.90 4.52 -7.65	57.76 5.14 -4.55	55.07 4.50 -6.44	41.59 3.61 0.00	30.74 2.33 0.00

HUDSON AVE_GT_4 23540	27.61 1.85 0.00	22.58 1.61 0.00	20.83 1.45 0.00	20.63 1.40 0.00	20.79 1.43 0.00	22.05 1.54 0.00	38.84 2.88 0.00	48.87 4.36 0.00	56.93 4.70 -7.46	63.73 5.15 -9.57	61.35 5.19 -7.20	63.15 5.29 -8.91	63.09 5.24 -9.33	62.00 5.21 -8.50	60.98 5.15 -8.10	62.81 5.09 -11.46	62.43 5.00 -11.98	63.17 4.84 -12.20	59.58 4.61 -10.21	56.90 4.52 -7.65	57.76 5.14 -4.55	55.07 4.50 -6.44	41.59 3.61 0.00	30.74 2.33 0.00
HUDSON AVE_GT_5 23657	27.61 1.85 0.00	22.58 1.61 0.00	20.83 1.45 0.00	20.63 1.40 0.00	20.79 1.43 0.00	22.05 1.54 0.00	38.84 2.88 0.00	48.87 4.36 0.00	56.93 4.70 -7.46	63.73 5.15 -9.57	61.35 5.19 -7.20	63.15 5.29 -8.91	63.09 5.24 -9.33	62.00 5.21 -8.50	60.98 5.15 -8.10	62.81 5.09 -11.46	62.43 5.00 -11.98	63.17 4.84 -12.20	59.58 4.61 -10.21	56.90 4.52 -7.65	57.76 5.14 -4.55	55.07 4.50 -6.44	41.59 3.61 0.00	30.74 2.33 0.00
HUDSON_AVE_10 24168	27.67 1.91 0.00	22.61 1.64 0.00	20.87 1.49 0.00	20.67 1.44 0.00	20.83 1.47 0.00	22.09 1.58 0.00	38.91 2.95 0.00	48.96 4.45 0.00	57.02 4.79 -7.46	63.87 5.29 -9.57	61.45 5.29 -5.38	63.24 5.39 -5.38	63.24 5.39 -5.36	62.15 5.36 -5.36	61.08 5.25 -8.10	62.95 5.23 -11.46	62.57 5.14 -11.98	63.31 4.98 -12.20	59.67 4.70 -10.21	56.99 4.61 -7.65	57.86 5.24 -4.55	55.16 4.59 -6.44	41.66 3.68 0.00	30.80 2.39 0.00
HUNTLEY___63 23557	22.93 -2.83 0.00	18.66 -2.31 0.00	17.23 -2.15 0.00	17.21 -2.02 0.00	17.23 -2.13 0.00	18.23 -2.28 0.00	31.54 -4.42 0.00	38.95 -5.56 0.00	39.22 -5.55 0.00	43.57 -5.44 0.00	43.48 -5.48 0.00	43.52 -5.43 0.00	43.23 -5.29 0.00	42.93 -5.36 0.00	42.29 -5.44 0.00	40.94 -5.32 0.00	40.13 -5.32 0.00	40.87 -5.26 0.00	39.48 -5.28 0.00	39.72 -5.01 0.00	42.69 -5.38 0.00	39.41 -4.72 0.00	34.26 -3.72 0.00	25.31 -3.10 0.00
HUNTLEY___64 23558	22.93 -2.83 0.00	18.66 -2.31 0.00	17.23 -2.15 0.00	17.21 -2.02 0.00	17.23 -2.13 0.00	18.23 -2.28 0.00	31.54 -4.42 0.00	38.95 -5.56 0.00	39.22 -5.55 0.00	43.57 -5.44 0.00	43.48 -5.48 0.00	43.52 -5.43 0.00	43.23 -5.29 0.00	42.93 -5.36 0.00	42.29 -5.44 0.00	40.94 -5.32 0.00	40.13 -5.32 0.00	40.87 -5.26 0.00	39.48 -5.28 0.00	39.72 -5.01 0.00	42.69 -5.38 0.00	39.41 -4.72 0.00	34.26 -3.72 0.00	25.31 -3.10 0.00
HUNTLEY___65 23559	22.93 -2.83 0.00	18.66 -2.31 0.00	17.23 -2.15 0.00	17.21 -2.02 0.00	17.23 -2.13 0.00	18.23 -2.28 0.00	31.54 -4.42 0.00	38.95 -5.56 0.00	39.22 -5.55 0.00	43.57 -5.44 0.00	43.48 -5.48 0.00	43.52 -5.43 0.00	43.23 -5.29 0.00	42.93 -5.36 0.00	42.29 -5.44 0.00	40.94 -5.32 0.00	40.13 -5.32 0.00	40.87 -5.26 0.00	39.48 -5.28 0.00	39.72 -5.01 0.00	42.69 -5.38 0.00	39.41 -4.72 0.00	34.26 -3.72 0.00	25.31 -3.10 0.00
HUNTLEY___66 23560	22.93 -2.83 0.00	18.66 -2.31 0.00	17.23 -2.15 0.00	17.21 -2.02 0.00	17.23 -2.13 0.00	18.23 -2.28 0.00	31.54 -4.42 0.00	38.95 -5.56 0.00	39.22 -5.55 0.00	43.57 -5.44 0.00	43.48 -5.48 0.00	43.52 -5.43 0.00	43.23 -5.29 0.00	42.93 -5.36 0.00	42.29 -5.44 0.00	40.94 -5.32 0.00	40.13 -5.32 0.00	40.87 -5.26 0.00	39.48 -5.28 0.00	39.72 -5.01 0.00	42.69 -5.38 0.00	39.41 -4.72 0.00	34.26 -3.72 0.00	25.31 -3.10 0.00
HUNTLEY___67 23561	22.67 -3.09 0.00	18.43 -2.54 0.00	17.02 -2.36 0.00	17.00 -2.23 0.00	17.02 -2.34 0.00	18.01 -2.50 0.00	31.18 -4.78 0.00	38.32 -6.19 0.00	38.50 -6.27 0.00	42.74 -6.27 0.00	42.64 -6.32 0.00	42.68 -6.27 0.00	42.36 -6.16 0.00	42.11 -6.18 0.00	41.48 -6.25 0.00	40.15 -6.11 0.00	39.36 -6.09 0.00	40.09 -6.04 0.00	38.76 -6.00 0.00	38.96 -5.77 0.00	41.87 -6.20 0.00	38.66 -5.47 0.00	33.65 -4.33 0.00	25.03 -3.38 0.00
HUNTLEY___68 23562	22.67 -3.09 0.00	18.43 -2.54 0.00	17.02 -2.36 0.00	17.00 -2.23 0.00	17.02 -2.34 0.00	18.01 -2.50 0.00	31.18 -4.78 0.00	38.32 -6.19 0.00	38.50 -6.27 0.00	42.74 -6.27 0.00	42.64 -6.32 0.00	42.68 -6.27 0.00	42.36 -6.16 0.00	42.11 -6.18 0.00	41.48 -6.25 0.00	40.15 -6.11 0.00	39.36 -6.09 0.00	40.09 -6.04 0.00	38.76 -6.00 0.00	38.96 -5.77 0.00	41.87 -6.20 0.00	38.66 -5.47 0.00	33.65 -4.33 0.00	25.03 -3.38 0.00
INDECK___CORINTH 23802	26.84 1.08 0.00	21.22 0.25 0.00	19.65 0.27 0.00	19.48 0.25 0.00	19.63 0.27 0.00	20.86 0.35 0.00	36.28 0.32 0.00	45.76 1.25 0.00	46.34 1.57 0.00	50.77 1.76 0.00	50.82 1.86 0.00	50.91 1.96 0.00	50.46 1.94 0.00	50.22 1.93 0.00	49.59 1.86 0.00	48.02 1.76 0.00	47.22 1.77 0.00	47.84 1.71 0.00	46.28 1.52 0.00	46.12 1.39 0.00	49.85 1.78 0.00	45.54 1.41 0.00	38.78 0.80 0.00	28.78 0.37 0.00
INDECK___ILION 23567	26.12 0.36 0.00	21.26 0.29 0.00	19.65 0.27 0.00	19.48 0.25 0.00	19.63 0.27 0.00	20.82 0.31 0.00	36.54 0.58 0.00	45.44 0.93 0.00	45.80 1.03 0.00	50.19 1.18 0.00	50.14 1.18 0.00	50.12 1.17 0.00	49.68 1.16 0.00	49.45 1.16 0.00	48.88 1.15 0.00	47.37 1.11 0.00	46.54 1.09 0.00	47.19 1.06 0.00	45.79 1.03 0.00	45.71 0.98 0.00	49.22 1.15 0.00	45.15 1.02 0.00	38.70 0.72 0.00	28.84 0.43 0.00
INDECK___OLEAN 23982	23.31 -2.45 0.00	19.06 -1.91 0.00	17.58 -1.80 0.00	17.52 -1.71 0.00	17.58 -1.78 0.00	18.66 -1.85 0.00	32.51 -3.45 0.00	41.53 -2.98 0.00	42.58 -2.19 0.00	47.29 -1.72 0.00	46.71 -2.25 0.00	46.99 -1.96 0.00	46.97 -1.55 0.00	46.70 -1.59 0.00	46.06 -1.67 0.00	44.55 -1.71 0.00	43.68 -1.77 0.00	44.10 -2.03 0.00	42.43 -2.33 0.00	42.58 -2.15 0.00	46.24 -1.83 0.00	42.67 -1.46 0.00	36.16 -1.82 0.00	25.82 -2.59 0.00
INDECK___OSWEGO 23783	24.96 -0.80 0.00	20.26 -0.71 0.00	18.74 -0.64 0.00	18.61 -0.62 0.00	18.72 -0.64 0.00	19.83 -0.68 0.00	34.92 -1.04 0.00	43.40 -1.11 0.00	43.65 -1.12 0.00	47.93 -1.08 0.00	47.88 -1.08 0.00	47.92 -1.03 0.00	47.50 -1.02 0.00	47.13 -1.16 0.00	46.54 -1.19 0.00	45.10 -1.16 0.00	44.27 -1.18 0.00	45.07 -1.06 0.00	43.69 -1.07 0.00	43.70 -1.03 0.00	47.01 -1.06 0.00	43.03 -1.10 0.00	36.95 -1.03 0.00	27.50 -0.91 0.00
INDECK___YERKES 23781	22.93 -2.83 0.00	18.66 -2.31 0.00	17.23 -2.15 0.00	17.21 -2.02 0.00	17.23 -2.13 0.00	18.23 -2.28 0.00	31.54 -4.42 0.00	38.95 -5.56 0.00	39.22 -5.55 0.00	43.57 -5.44 0.00	43.48 -5.48 0.00	43.52 -5.43 0.00	43.23 -5.29 0.00	42.93 -5.36 0.00	42.29 -5.44 0.00	40.94 -5.32 0.00	40.13 -5.32 0.00	40.87 -5.26 0.00	39.48 -5.28 0.00	39.72 -5.01 0.00	42.69 -5.38 0.00	39.41 -4.72 0.00	34.26 -3.72 0.00	25.31 -3.10 0.00
INDIAN POINT_GT_1 24139	27.20 1.44 0.00	22.23 1.26 0.00	20.52 1.14 0.00	20.33 1.10 0.00	20.48 1.12 0.00	21.72 1.21 0.00	38.26 2.30 0.00	48.03 3.52 0.00	48.83 3.81 -0.25	53.53 4.21 -0.31	53.46 4.26 -0.24	53.60 4.36 -0.29	53.15 4.32 -0.31	52.87 4.30 -0.28	52.25 4.25 -0.27	50.85 4.21 -0.38	50.02 4.18 -0.39	50.50 3.97 -0.40	48.86 3.76 -0.34	48.60 3.62 -0.25	52.40 4.18 -0.15	48.00 3.66 -0.21	40.87 2.89 0.00	30.26 1.85 0.00
INDIAN POINT_GT_2 23659	27.20 1.44 0.00	22.23 1.26 0.00	20.52 1.14 0.00	20.33 1.10 0.00	20.48 1.12 0.00	21.72 1.21 0.00	38.26 2.30 0.00	48.03 3.52 0.00	48.83 3.81 -0.25	53.53 4.21 -0.31	53.46 4.26 -0.24	53.60 4.36 -0.29	53.15 4.32 -0.31	52.87 4.30 -0.28	52.25 4.25 -0.27	50.85 4.21 -0.38	50.02 4.18 -0.39	50.50 3.97 -0.40	48.86 3.76 -0.34	48.60 3.62 -0.25	52.40 4.18 -0.15	48.00 3.66 -0.21	40.87 2.89 0.00	30.26 1.85 0.00

INDIAN POINT_GT_3 24019	27.20 1.44 0.00	22.23 1.26 0.00	20.52 1.14 0.00	20.33 1.10 0.00	20.48 1.12 0.00	21.72 1.21 0.00	38.26 2.30 0.00	48.03 3.52 0.00	48.83 3.81 -0.25	53.53 4.21 -0.31	53.46 4.26 -0.24	53.60 4.36 -0.29	53.15 4.32 -0.31	52.87 4.30 -0.28	52.25 4.25 -0.27	50.85 4.21 -0.38	50.02 4.18 -0.39	50.50 3.97 -0.40	48.86 3.76 -0.34	48.60 3.62 -0.25	52.40 4.18 -0.15	48.00 3.66 -0.21	40.87 2.89 0.00	30.26 1.85 0.00
INDIAN POINT___2 23530	27.00 1.24 0.00	22.08 1.11 0.00	20.39 1.01 0.00	20.19 0.96 0.00	20.35 0.99 0.00	21.58 1.07 0.00	37.97 2.01 0.00	47.67 3.16 0.00	48.51 3.49 -0.25	53.19 3.87 -0.31	53.12 3.92 -0.24	53.25 4.01 -0.29	52.81 3.98 -0.31	52.53 3.96 -0.28	51.87 3.87 -0.27	50.53 3.89 -0.38	49.66 3.82 -0.39	50.17 3.64 -0.40	48.55 3.45 -0.34	48.29 3.31 -0.25	52.07 3.85 -0.15	47.65 3.31 -0.21	40.60 2.62 0.00	30.03 1.62 0.00
INDIAN POINT___3 23531	27.00 1.24 0.00	22.08 1.11 0.00	20.37 0.99 0.00	20.19 0.96 0.00	20.35 0.99 0.00	21.56 1.05 0.00	37.94 1.98 0.00	47.63 3.12 0.00	48.44 3.45 -0.22	53.12 3.82 -0.29	53.05 3.87 -0.22	53.19 3.97 -0.27	52.73 3.93 -0.28	52.46 3.91 -0.26	51.79 3.82 -0.24	50.40 3.79 -0.35	49.58 3.77 -0.36	50.10 3.60 -0.37	48.47 3.40 -0.31	48.23 3.27 -0.23	52.01 3.80 -0.14	47.59 3.27 -0.19	40.56 2.58 0.00	30.03 1.62 0.00
INDIAN PT_GT_GRP 23687	27.20 1.44 0.00	22.23 1.26 0.00	20.52 1.14 0.00	20.33 1.10 0.00	20.48 1.12 0.00	21.72 1.21 0.00	38.26 2.30 0.00	48.03 3.52 0.00	48.83 3.81 -0.25	53.53 4.21 -0.31	53.46 4.26 -0.24	53.60 4.36 -0.29	53.15 4.32 -0.31	52.87 4.30 -0.28	52.25 4.25 -0.27	50.85 4.21 -0.38	50.02 4.18 -0.39	50.50 3.97 -0.40	48.86 3.76 -0.34	48.60 3.62 -0.25	52.40 4.18 -0.15	48.00 3.66 -0.21	40.87 2.89 0.00	30.26 1.85 0.00
IP CORINTH___1 23988	26.84 1.08 0.00	21.22 0.25 0.00	19.65 0.27 0.00	19.48 0.25 0.00	19.63 0.27 0.00	20.86 0.35 0.00	36.28 0.32 0.00	45.76 1.25 0.00	46.34 1.57 0.00	50.77 1.76 0.00	50.82 1.86 0.00	50.91 1.96 0.00	50.46 1.94 0.00	50.22 1.93 0.00	49.59 1.86 0.00	48.02 1.76 0.00	47.22 1.77 0.00	47.84 1.71 0.00	46.28 1.52 0.00	46.12 1.39 0.00	49.85 1.78 0.00	45.54 1.41 0.00	38.78 0.80 0.00	28.78 0.37 0.00
IP___TICONDEROGA 23804	27.85 2.09 0.00	22.44 1.47 0.00	20.83 1.45 0.00	20.63 1.40 0.00	20.81 1.45 0.00	22.07 1.56 0.00	38.05 2.09 0.00	47.85 3.34 0.00	48.44 3.67 0.00	53.03 4.02 0.00	53.02 4.06 0.00	53.11 4.16 0.00	52.64 4.12 0.00	52.44 4.15 0.00	51.79 4.06 0.00	50.19 3.93 0.00	49.36 3.91 0.00	50.01 3.88 0.00	48.39 3.63 0.00	48.22 3.49 0.00	52.06 3.99 0.00	47.62 3.49 0.00	40.68 2.70 0.00	30.28 1.87 0.00
JARVIS____ 23743	25.81 0.05 0.00	21.03 0.06 0.00	19.44 0.06 0.00	19.29 0.06 0.00	19.42 0.06 0.00	20.57 0.06 0.00	36.03 0.07 0.00	44.73 0.22 0.00	45.04 0.27 0.00	49.30 0.29 0.00	49.25 0.29 0.00	49.29 0.34 0.00	48.86 0.34 0.00	48.63 0.34 0.00	48.02 0.29 0.00	46.54 0.28 0.00	45.77 0.32 0.00	46.41 0.28 0.00	45.03 0.27 0.00	44.95 0.22 0.00	48.36 0.29 0.00	44.39 0.26 0.00	38.17 0.19 0.00	28.50 0.09 0.00
JENNISON___1 23625	25.32 -0.44 0.00	20.57 -0.40 0.00	19.05 -0.33 0.00	18.92 -0.31 0.00	19.05 -0.31 0.00	20.16 -0.35 0.00	35.53 -0.43 0.00	44.69 0.18 0.00	45.35 0.58 0.00	49.75 0.74 0.00	49.55 0.59 0.00	49.54 0.59 0.00	49.20 0.68 0.00	48.87 0.58 0.00	48.26 0.53 0.00	46.72 0.46 0.00	45.90 0.45 0.00	46.55 0.42 0.00	45.07 0.31 0.00	45.04 0.31 0.00	48.69 0.62 0.00	44.53 0.40 0.00	37.87 -0.11 0.00	27.90 -0.51 0.00
JENNISON___2 23626	25.30 -0.46 0.00	20.55 -0.42 0.00	19.03 -0.35 0.00	18.90 -0.33 0.00	19.03 -0.33 0.00	20.14 -0.37 0.00	35.49 -0.47 0.00	44.60 0.09 0.00	45.26 0.49 0.00	49.70 0.69 0.00	49.45 0.49 0.00	49.44 0.49 0.00	49.10 0.58 0.00	48.77 0.48 0.00	48.21 0.48 0.00	46.63 0.37 0.00	45.81 0.36 0.00	46.50 0.37 0.00	45.03 0.27 0.00	44.95 0.22 0.00	48.60 0.53 0.00	44.44 0.31 0.00	37.83 -0.15 0.00	27.87 -0.54 0.00
KEDC PORT_JEFF_GT2 24210	30.05 2.32 -1.97	24.88 2.14 -1.77	21.26 1.88 0.00	21.08 1.85 0.00	21.26 1.90 0.00	37.69 1.95 -15.23	52.62 3.45 -13.21	55.20 4.85 -5.84	57.33 5.15 -7.41	58.60 5.64 -3.95	61.14 5.68 -6.50	61.22 5.68 -6.59	61.27 5.77 -6.98	61.23 5.70 -7.24	62.78 5.58 -9.47	59.27 5.60 -7.41	59.87 5.45 -8.97	61.23 5.54 -9.56	66.36 5.19 -16.41	66.37 5.05 -16.59	74.72 5.72 -20.93	62.71 5.12 -13.46	56.04 4.10 -13.96	51.81 2.90 -20.50
KEDC PORT_JEFF_GT3 24211	30.05 2.32 -1.97	24.88 2.14 -1.77	21.26 1.88 0.00	21.08 1.85 0.00	21.26 1.90 0.00	37.69 1.95 -15.23	52.62 3.45 -13.21	55.20 4.85 -5.84	57.33 5.15 -7.41	58.60 5.64 -3.95	61.14 5.68 -6.50	61.22 5.68 -6.59	61.27 5.77 -6.98	61.23 5.70 -7.24	62.78 5.58 -9.47	59.27 5.60 -7.41	59.87 5.45 -8.97	61.23 5.54 -9.56	66.36 5.19 -16.41	66.37 5.05 -16.59	74.72 5.72 -20.93	62.71 5.12 -13.46	56.04 4.10 -13.96	51.81 2.90 -20.50
KEDC_GLWD_GT4 24219	29.71 1.98 -1.97	24.52 1.78 -1.77	20.97 1.59 0.00	20.77 1.54 0.00	20.95 1.59 0.00	29.29 1.66 -7.12	52.30 3.13 -13.21	57.10 4.63 -7.96	59.32 4.97 -9.58	60.47 5.49 -5.97	62.88 5.53 -8.39	63.04 5.63 -8.46	62.95 5.58 -8.85	62.95 5.55 -9.11	64.32 5.49 -11.10	61.27 5.41 -9.60	61.84 5.32 -11.07	62.90 5.17 -11.60	67.31 4.92 -17.63	67.33 4.79 -17.81	74.54 5.43 -21.04	64.20 4.81 -15.26	57.94 3.84 -16.12	51.44 2.53 -20.50
KEDC_GLWD_GT5 24220	29.71 1.98 -1.97	24.52 1.78 -1.77	20.97 1.59 0.00	20.77 1.54 0.00	20.95 1.59 0.00	29.29 1.66 -7.12	52.30 3.13 -13.21	57.10 4.63 -7.96	59.32 4.97 -9.58	60.47 5.49 -5.97	62.88 5.53 -8.39	63.04 5.63 -8.46	62.95 5.58 -8.85	62.95 5.55 -9.11	64.32 5.49 -11.10	61.27 5.41 -9.60	61.84 5.32 -11.07	62.90 5.17 -11.60	67.31 4.92 -17.63	67.33 4.79 -17.81	74.54 5.43 -21.04	64.20 4.81 -15.26	57.94 3.84 -16.12	51.44 2.53 -20.50
KENSICO____ 23655	27.36 1.60 0.00	22.35 1.38 0.00	20.64 1.26 0.00	20.44 1.21 0.00	20.60 1.24 0.00	21.84 1.33 0.00	38.44 2.48 0.00	48.29 3.78 0.00	49.13 4.07 -0.29	53.89 4.51 -0.37	53.79 4.55 -0.28	53.94 4.65 -0.34	53.49 4.61 -0.36	53.21 4.59 -0.33	52.57 4.53 -0.31	51.19 4.49 -0.44	50.32 4.41 -0.46	50.89 4.29 -0.47	49.18 4.03 -0.39	48.91 3.89 -0.29	52.71 4.47 -0.17	48.31 3.93 -0.25	41.09 3.11 0.00	30.43 2.02 0.00
KIAC_JFK_AIRPORT 23541	27.85 2.09 0.00	22.75 1.78 0.00	21.01 1.63 0.00	20.81 1.58 0.00	20.97 1.61 0.00	22.23 1.72 0.00	76.15 3.16 -37.03	76.17 4.58 -27.08	76.26 4.97 -26.52	76.18 5.44 -21.73	76.12 5.48 -21.68	76.12 5.58 -21.59	76.17 5.58 -22.07	76.17 5.55 -22.33	76.17 5.44 -23.00	76.13 5.37 -24.50	76.11 5.27 -25.39	76.17 5.17 -24.87	76.12 4.88 -26.48	76.17 4.74 -26.70	76.17 5.38 -22.72	76.16 4.77 -27.26	76.22 3.91 -34.33	76.14 2.56 -45.17
KINTIGH____ 23543	22.77 -2.99 0.00	18.52 -2.45 0.00	17.09 -2.29 0.00	17.11 -2.12 0.00	17.09 -2.27 0.00	18.09 -2.42 0.00	31.36 -4.60 0.00	38.41 -6.10 0.00	38.50 -6.27 0.00	42.69 -6.32 0.00	42.69 -6.27 0.00	42.68 -6.27 0.00	42.31 -6.21 0.00	42.01 -6.28 0.00	41.33 -6.40 0.00	40.02 -6.24 0.00	39.27 -6.18 0.00	40.04 -6.09 0.00	38.76 -6.00 0.00	39.00 -5.73 0.00	41.87 -6.20 0.00	38.53 -5.60 0.00	33.61 -4.37 0.00	25.14 -3.27 0.00

LEDERLE____ 23769	27.28 1.52 0.00	22.29 1.32 0.00	20.56 1.18 0.00	20.38 1.15 0.00	20.54 1.18 0.00	21.78 1.27 0.00	38.41 2.45 0.00	48.16 3.65 0.00	48.75 3.98 0.00	53.42 4.41 0.00	53.42 4.46 0.00	53.50 4.55 0.00	53.03 4.51 0.00	52.78 4.49 0.00	52.17 4.44 0.00	50.65 4.39 0.00	49.77 4.32 0.00	50.33 4.20 0.00	48.70 3.94 0.00	48.53 3.80 0.00	52.44 4.37 0.00	47.97 3.84 0.00	41.02 3.04 0.00	30.37 1.96 0.00
LINDEN COGEN____ 23786	27.46 1.70 0.00	22.44 1.47 0.00	20.70 1.32 0.00	20.52 1.29 0.00	20.68 1.32 0.00	21.92 1.41 0.00	38.62 2.66 0.00	48.52 4.01 0.00	56.48 4.25 -7.46	63.24 4.66 -9.57	60.86 4.70 -7.20	62.66 4.80 -8.91	62.61 4.76 -9.33	61.57 4.78 -8.50	60.51 4.68 -8.10	62.35 4.63 -11.46	61.98 4.55 -11.98	62.76 4.43 -12.20	59.13 4.16 -10.21	56.45 4.07 -7.65	57.28 4.66 -4.55	54.72 4.15 -6.44	41.40 3.42 0.00	30.57 2.16 0.00
LIPA_MISC_IPP 23656	29.97 2.24 -1.97	24.82 2.08 -1.77	21.22 1.84 0.00	21.02 1.79 0.00	21.20 1.84 0.00	37.68 1.91 -15.26	52.59 3.42 -13.21	55.23 4.90 -5.82	57.44 5.28 -7.39	58.67 5.73 -3.93	61.22 5.78 -6.48	61.36 5.83 -6.58	61.35 5.87 -6.96	61.35 5.84 -7.22	62.92 5.73 -9.46	59.29 5.64 -7.39	59.90 5.50 -8.95	61.23 5.58 -9.52	66.39 5.24 -16.39	66.40 5.10 -16.57	74.77 5.77 -20.93	62.72 5.16 -13.43	56.04 4.14 -13.92	51.78 2.87 -20.50
LITTLE FALLS____HYD 24013	26.48 0.72 0.00	21.52 0.55 0.00	19.86 0.48 0.00	19.71 0.48 0.00	19.86 0.50 0.00	21.06 0.55 0.00	37.07 1.11 0.00	46.20 1.69 0.00	46.61 1.84 0.00	51.07 2.06 0.00	51.02 2.06 0.00	51.05 2.10 0.00	50.56 2.04 0.00	50.32 2.03 0.00	49.73 2.00 0.00	48.20 1.94 0.00	47.40 1.95 0.00	48.02 1.89 0.00	46.60 1.84 0.00	46.52 1.79 0.00	50.09 2.02 0.00	45.94 1.81 0.00	39.31 1.33 0.00	29.23 0.82 0.00
LONG_LAKE_PHOENIX 24014	25.01 -0.75 0.00	20.28 -0.69 0.00	18.76 -0.62 0.00	18.63 -0.60 0.00	18.76 -0.60 0.00	19.85 -0.66 0.00	35.02 -0.94 0.00	43.53 -0.98 0.00	43.83 -0.94 0.00	48.18 -0.83 0.00	48.13 -0.83 0.00	48.17 -0.78 0.00	47.74 -0.78 0.00	47.32 -0.97 0.00	46.68 -1.05 0.00	45.24 -1.02 0.00	44.40 -1.05 0.00	45.30 -0.83 0.00	43.91 -0.85 0.00	43.88 -0.85 0.00	47.25 -0.82 0.00	43.16 -0.97 0.00	36.99 -0.99 0.00	27.53 -0.88 0.00
LOVETT____3 23632	27.02 1.26 0.00	22.08 1.11 0.00	20.39 1.01 0.00	20.19 0.96 0.00	20.35 0.99 0.00	21.58 1.07 0.00	38.05 2.09 0.00	47.67 3.16 0.00	48.26 3.49 0.00	52.88 3.87 0.00	52.88 3.92 0.00	52.96 4.01 0.00	52.50 3.98 0.00	52.25 3.96 0.00	51.64 3.91 0.00	50.15 3.89 0.00	49.27 3.82 0.00	49.82 3.69 0.00	48.21 3.45 0.00	48.08 3.35 0.00	51.92 3.85 0.00	47.48 3.35 0.00	40.60 2.62 0.00	30.09 1.68 0.00
LOVETT____4 23642	27.07 1.31 0.00	22.14 1.17 0.00	20.43 1.05 0.00	20.25 1.02 0.00	20.41 1.05 0.00	21.62 1.11 0.00	38.15 2.19 0.00	47.80 3.29 0.00	48.40 3.63 0.00	53.03 4.02 0.00	53.02 4.06 0.00	53.11 4.16 0.00	52.64 4.12 0.00	52.39 4.10 0.00	51.79 4.06 0.00	50.28 4.02 0.00	49.40 3.95 0.00	49.91 3.78 0.00	48.34 3.58 0.00	48.17 3.44 0.00	52.06 3.99 0.00	47.57 3.44 0.00	40.71 2.73 0.00	30.17 1.76 0.00
LOVETT____5 23593	27.07 1.31 0.00	22.14 1.17 0.00	20.43 1.05 0.00	20.25 1.02 0.00	20.41 1.05 0.00	21.62 1.11 0.00	38.15 2.19 0.00	47.80 3.29 0.00	48.40 3.63 0.00	53.03 4.02 0.00	53.02 4.06 0.00	53.11 4.16 0.00	52.64 4.12 0.00	52.39 4.10 0.00	51.79 4.06 0.00	50.28 4.02 0.00	49.40 3.95 0.00	49.91 3.78 0.00	48.34 3.58 0.00	48.17 3.44 0.00	52.06 3.99 0.00	47.57 3.44 0.00	40.71 2.73 0.00	30.17 1.76 0.00
LOWER RAQUET____HYD 24057	25.17 -0.59 0.00	20.28 -0.69 0.00	18.70 -0.68 0.00	18.56 -0.67 0.00	18.68 -0.68 0.00	19.85 -0.66 0.00	35.10 -0.86 0.00	43.00 -1.51 0.00	40.83 -3.94 0.00	44.50 -4.51 0.00	44.55 -4.41 0.00	44.40 -4.55 0.00	43.86 -4.66 0.00	43.75 -4.54 0.00	43.34 -4.39 0.00	41.91 -4.35 0.00	43.45 -2.00 0.00	44.15 -1.98 0.00	42.88 -1.88 0.00	42.90 -1.83 0.00	45.91 -2.16 0.00	42.28 -1.85 0.00	36.50 -1.48 0.00	27.53 -0.88 0.00
LOWER____HUDSON 24059	27.05 1.29 0.00	21.87 0.90 0.00	20.23 0.85 0.00	20.06 0.83 0.00	20.21 0.85 0.00	21.43 0.92 0.00	37.29 1.33 0.00	46.69 2.18 0.00	47.19 2.42 0.00	51.71 2.70 0.00	51.65 2.69 0.00	51.74 2.79 0.00	51.29 2.77 0.00	51.04 2.75 0.00	50.40 2.67 0.00	48.90 2.64 0.00	48.04 2.59 0.00	48.67 2.54 0.00	47.13 2.37 0.00	46.97 2.24 0.00	50.71 2.64 0.00	46.38 2.25 0.00	39.69 1.71 0.00	29.49 1.08 0.00
MG INDUSTRY____DRP 24185	26.71 0.95 0.00	21.79 0.82 0.00	20.16 0.78 0.00	19.98 0.75 0.00	20.12 0.76 0.00	21.31 0.80 0.00	37.22 1.26 0.00	46.56 2.05 0.00	47.05 2.28 0.00	51.51 2.50 0.00	51.46 2.50 0.00	51.54 2.59 0.00	51.09 2.57 0.00	50.85 2.56 0.00	50.21 2.48 0.00	48.76 2.50 0.00	47.90 2.45 0.00	48.48 2.35 0.00	46.60 1.84 0.00	46.43 1.70 0.00	50.09 2.02 0.00	45.85 1.72 0.00	39.27 1.29 0.00	29.18 0.77 0.00
MILLIKEN____1 23584	23.52 -2.24 0.00	18.98 -1.99 0.00	17.81 -1.57 0.00	17.85 -1.38 0.00	17.81 -1.55 0.00	18.62 -1.89 0.00	32.87 -3.09 0.00	41.04 -3.47 0.00	41.46 -3.31 0.00	45.73 -3.28 0.00	45.68 -3.28 0.00	45.87 -3.08 0.00	45.46 -3.06 0.00	44.77 -3.52 0.00	44.10 -3.63 0.00	42.70 -3.56 0.00	41.81 -3.64 0.00	42.81 -3.32 0.00	41.45 -3.31 0.00	41.51 -3.22 0.00	44.80 -3.27 0.00	40.69 -3.44 0.00	34.68 -3.30 0.00	25.65 -2.76 0.00
MILLIKEN____2 23585	23.54 -2.22 0.00	19.00 -1.97 0.00	17.81 -1.57 0.00	17.83 -1.40 0.00	17.81 -1.55 0.00	18.66 -1.85 0.00	32.87 -3.09 0.00	41.08 -3.43 0.00	41.46 -3.31 0.00	45.73 -3.28 0.00	45.68 -3.28 0.00	45.87 -3.08 0.00	45.46 -3.06 0.00	44.81 -3.48 0.00	44.15 -3.58 0.00	42.70 -3.56 0.00	41.81 -3.64 0.00	42.85 -3.32 0.00	41.45 -3.31 0.00	41.51 -3.22 0.00	44.80 -3.27 0.00	40.73 -3.40 0.00	34.71 -3.27 0.00	25.65 -2.76 0.00
MILLIKEN____DIESEL 23629	23.65 -2.11 0.00	19.08 -1.89 0.00	17.89 -1.49 0.00	17.88 -1.35 0.00	17.87 -1.49 0.00	18.73 -1.78 0.00	33.01 -2.95 0.00	41.26 -3.25 0.00	41.68 -3.09 0.00	45.97 -3.04 0.00	45.92 -3.04 0.00	46.11 -2.84 0.00	45.71 -2.81 0.00	45.01 -3.28 0.00	44.34 -3.39 0.00	42.93 -3.33 0.00	42.04 -3.41 0.00	43.04 -3.09 0.00	41.67 -3.09 0.00	41.73 -3.00 0.00	45.04 -3.03 0.00	40.91 -3.22 0.00	34.87 -3.11 0.00	25.77 -2.64 0.00
MODEL_CITY_ENERGY 24167	22.87 -2.89 0.00	18.62 -2.35 0.00	17.19 -2.19 0.00	17.17 -2.06 0.00	17.19 -2.17 0.00	18.19 -2.32 0.00	31.46 -4.50 0.00	38.81 -5.70 0.00	39.04 -5.73 0.00	43.37 -5.64 0.00	43.33 -5.63 0.00	43.37 -5.58 0.00	43.04 -5.48 0.00	42.79 -5.50 0.00	42.10 -5.63 0.00	40.76 -5.50 0.00	39.95 -5.50 0.00	40.69 -5.44 0.00	39.30 -5.46 0.00	39.59 -5.14 0.00	42.54 -5.53 0.00	39.23 -4.90 0.00	34.14 -3.84 0.00	25.28 -3.13 0.00
MOHAWK_PAPER____DRP 24187	27.18 1.42 0.00	22.10 1.13 0.00	20.43 1.05 0.00	20.25 1.02 0.00	20.42 1.06 0.00	21.66 1.15 0.00	37.87 1.91 0.00	48.29 3.78 0.00	48.89 4.12 0.00	53.57 4.56 0.00	53.56 4.60 0.00	53.65 4.70 0.00	53.23 4.71 0.00	52.97 4.68 0.00	52.26 4.53 0.00	50.65 4.39 0.00	49.77 4.32 0.00	50.37 4.24 0.00	48.79 4.03 0.00	48.62 3.89 0.00	52.54 4.47 0.00	48.06 3.93 0.00	40.90 2.92 0.00	30.23 1.82 0.00

MONGAUP___HYD 23641	26.76 1.00 0.00	21.87 0.90 0.00	20.19 0.81 0.00	20.00 0.77 0.00	20.17 0.81 0.00	21.39 0.88 0.00	37.83 1.87 0.00	47.18 2.67 0.00	47.77 3.00 0.00	52.34 3.33 0.00	52.34 3.38 0.00	52.43 3.48 0.00	51.97 3.45 0.00	51.72 3.43 0.00	51.12 3.39 0.00	49.64 3.38 0.00	48.77 3.32 0.00	49.31 3.18 0.00	47.76 3.00 0.00	47.59 2.86 0.00	51.43 3.36 0.00	47.04 2.91 0.00	40.18 2.20 0.00	29.97 1.56 0.00
MONTAUK___DIESEL 23721	30.87 3.14 -1.97	25.59 2.85 -1.77	21.90 2.52 0.00	21.69 2.46 0.00	21.88 2.52 0.00	38.41 2.65 -15.25	54.17 5.00 -13.21	57.54 7.21 -5.82	60.08 7.92 -7.39	61.61 8.67 -3.93	64.30 8.86 -6.48	64.49 8.96 -6.58	64.51 9.03 -6.96	64.49 8.98 -7.22	66.02 8.83 -9.46	62.11 8.46 -7.39	62.72 8.32 -8.95	64.07 8.40 -9.54	69.17 8.01 -16.40	69.18 7.87 -16.58	77.80 8.80 -20.93	65.48 7.90 -13.45	58.00 6.08 -13.94	52.89 3.98 -20.50
N SALMON___HYD 24042	25.63 -0.13 0.00	20.78 -0.19 0.00	19.19 -0.19 0.00	19.02 -0.21 0.00	19.17 -0.19 0.00	20.35 -0.16 0.00	35.82 -0.14 0.00	43.80 -0.71 0.00	43.20 -1.57 0.00	47.05 -1.96 0.00	47.00 -1.96 0.00	46.80 -2.15 0.00	46.34 -2.18 0.00	46.26 -2.03 0.00	45.92 -1.81 0.00	44.46 -1.80 0.00	44.40 -1.05 0.00	45.07 -1.06 0.00	43.82 -0.94 0.00	43.79 -0.94 0.00	46.87 -1.20 0.00	43.16 -0.97 0.00	37.33 -0.65 0.00	28.18 -0.23 0.00
N.E._GEN_SANDY PD 24062	27.00 1.24 0.00	22.00 1.03 0.00	20.33 0.95 0.00	20.15 0.92 0.00	20.31 0.95 0.00	23.03 1.00 -1.52	36.34 1.58 1.20	47.00 2.49 0.00	47.50 2.73 0.00	52.00 2.99 0.00	52.00 3.04 0.00	52.03 3.08 0.00	51.58 3.06 0.00	51.38 3.09 0.00	50.74 3.01 0.00	49.22 2.96 0.00	48.36 2.91 0.00	48.94 2.81 0.00	47.45 2.69 0.00	47.28 2.55 0.00	51.00 2.93 0.00	46.69 2.56 0.00	37.51 2.01 2.48	33.23 1.31 -3.51
NARROWS_GT1_1 24228	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT1_2 24229	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT1_3 24230	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT1_4 24231	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT1_5 24232	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT1_6 24233	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT1_7 24234	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT1_8 24235	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT1_GRP 23726	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT2_1 24236	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT2_2 24237	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT2_3 24238	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00

NARROWS_GT2_4 24239	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT2_5 24240	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT2_6 24241	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT2_7 24242	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT2_8 24243	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NARROWS_GT2_GRP 23741	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00
NEG CAPITAL___MECHNVIL 23645	27.15 1.39 0.00	21.89 0.92 0.00	20.27 0.89 0.00	20.08 0.85 0.00	20.25 0.89 0.00	21.47 0.96 0.00	37.40 1.44 0.00	46.91 2.40 0.00	47.50 2.73 0.00	52.00 2.99 0.00	52.00 3.04 0.00	52.08 3.13 0.00	51.63 3.11 0.00	51.38 3.09 0.00	50.74 3.01 0.00	49.17 2.91 0.00	48.31 2.86 0.00	48.94 2.81 0.00	47.40 2.64 0.00	47.23 2.50 0.00	51.00 2.93 0.00	46.65 2.52 0.00	39.84 1.86 0.00	29.57 1.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.03 -1.73 0.00	19.59 -1.38 0.00	18.10 -1.28 0.00	18.04 -1.19 0.00	18.10 -1.26 0.00	19.18 -1.33 0.00	33.44 -2.52 0.00	41.17 -3.34 0.00	41.41 -3.36 0.00	46.07 -2.94 0.00	46.07 -2.89 0.00	46.11 -2.84 0.00	45.71 -2.81 0.00	45.34 -2.95 0.00	44.53 -3.20 0.00	43.11 -3.15 0.00	42.27 -3.18 0.00	43.04 -3.09 0.00	41.72 -3.04 0.00	42.00 -2.73 0.00	45.14 -2.93 0.00	41.39 -2.74 0.00	35.81 -2.17 0.00	26.65 -1.76 0.00
NEG CENTRAL___DRP 24199	24.42 -1.34 0.00	19.82 -1.15 0.00	18.35 -1.03 0.00	18.25 -0.98 0.00	18.33 -1.03 0.00	19.42 -1.09 0.00	33.95 -2.01 0.00	42.33 -2.18 0.00	42.71 -2.06 0.00	47.10 -1.91 0.00	47.00 -1.96 0.00	47.09 -1.86 0.00	46.77 -1.75 0.00	46.31 -1.98 0.00	45.63 -2.10 0.00	44.18 -2.08 0.00	43.36 -2.09 0.00	44.15 -1.98 0.00	42.70 -2.06 0.00	42.81 -1.92 0.00	46.15 -1.92 0.00	42.23 -1.90 0.00	36.16 -1.82 0.00	26.90 -1.51 0.00
NEG CENTRAL___INDECK 23768	23.75 -2.01 0.00	19.38 -1.59 0.00	17.91 -1.47 0.00	17.85 -1.38 0.00	17.95 -1.41 0.00	19.18 -1.33 0.00	33.73 -2.23 0.00	42.20 -2.31 0.00	42.71 -2.06 0.00	47.74 -1.27 0.00	47.54 -1.42 0.00	47.68 -1.27 0.00	47.40 -1.12 0.00	46.99 -1.30 0.00	46.06 -1.67 0.00	44.55 -1.71 0.00	43.45 -2.00 0.00	43.78 -2.35 0.00	41.94 -2.82 0.00	42.31 -2.42 0.00	45.62 -2.45 0.00	41.88 -2.25 0.00	35.93 -2.05 0.00	26.36 -2.05 0.00
NEG CENTRAL___SENECA 23627	24.14 -1.62 0.00	19.61 -1.36 0.00	18.14 -1.24 0.00	18.06 -1.17 0.00	18.14 -1.22 0.00	19.22 -1.29 0.00	33.44 -2.52 0.00	41.75 -2.76 0.00	42.17 -2.60 0.00	46.61 -2.40 0.00	46.46 -2.50 0.00	46.55 -2.40 0.00	46.24 -2.28 0.00	45.83 -2.46 0.00	45.10 -2.63 0.00	43.67 -2.59 0.00	42.86 -2.59 0.00	43.59 -2.54 0.00	42.16 -2.60 0.00	42.31 -2.42 0.00	45.67 -2.40 0.00	41.79 -2.34 0.00	35.74 -2.24 0.00	26.59 -1.82 0.00
NEG CENTRAL___STATE_STREET 24147	24.45 -1.31 0.00	19.80 -1.17 0.00	18.41 -0.97 0.00	18.35 -0.88 0.00	18.41 -0.95 0.00	19.40 -1.11 0.00	34.20 -1.76 0.00	42.60 -1.91 0.00	42.98 -1.79 0.00	47.44 -1.57 0.00	47.39 -1.57 0.00	47.43 -1.52 0.00	47.06 -1.46 0.00	46.50 -1.79 0.00	45.77 -1.96 0.00	44.32 -1.94 0.00	43.50 -1.95 0.00	44.42 -1.71 0.00	43.01 -1.75 0.00	43.12 -1.61 0.00	46.48 -1.59 0.00	42.36 -1.77 0.00	36.23 -1.75 0.00	26.85 -1.56 0.00
NEG MILLWOOD___DRP 24198	27.20 1.44 0.00	22.33 1.36 0.00	20.62 1.24 0.00	20.40 1.17 0.00	20.56 1.20 0.00	21.80 1.29 0.00	38.41 2.45 0.00	48.12 3.61 0.00	48.67 3.90 0.00	53.32 4.31 0.00	53.42 4.46 0.00	53.45 4.50 0.00	52.94 4.42 0.00	52.68 4.39 0.00	52.03 4.30 0.00	50.70 4.44 0.00	49.86 4.41 0.00	50.19 4.06 0.00	48.61 3.85 0.00	48.44 3.71 0.00	52.40 4.33 0.00	47.88 3.75 0.00	40.94 2.96 0.00	30.31 1.90 0.00
NEG NORTH_FLCN_SEA 23793	25.55 -0.21 0.00	20.78 -0.19 0.00	19.19 -0.19 0.00	19.02 -0.21 0.00	19.17 -0.19 0.00	20.33 -0.18 0.00	35.74 -0.22 0.00	43.89 -0.62 0.00	44.01 -0.76 0.00	47.93 -1.08 0.00	47.93 -1.03 0.00	47.78 -1.17 0.00	47.31 -1.21 0.00	47.23 -1.06 0.00	46.78 -0.95 0.00	45.29 -0.97 0.00	44.54 -0.91 0.00	45.21 -0.92 0.00	43.91 -0.85 0.00	43.88 -0.85 0.00	47.01 -1.06 0.00	43.25 -0.88 0.00	37.33 -0.65 0.00	28.13 -0.28 0.00
NEG NORTH_KES_CHATEGAY 23792	25.68 -0.08 0.00	20.89 -0.08 0.00	19.28 -0.10 0.00	19.13 -0.10 0.00	19.26 -0.10 0.00	20.43 -0.08 0.00	35.89 -0.07 0.00	43.93 -0.58 0.00	43.83 -0.94 0.00	47.74 -1.27 0.00	47.69 -1.27 0.00	47.48 -1.47 0.00	47.02 -1.50 0.00	46.99 -1.30 0.00	46.58 -1.15 0.00	45.10 -1.16 0.00	44.54 -0.91 0.00	45.25 -0.88 0.00	43.95 -0.81 0.00	43.92 -0.81 0.00	47.06 -1.01 0.00	43.34 -0.79 0.00	37.45 -0.53 0.00	28.32 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	25.63 -0.13 0.00	20.84 -0.13 0.00	19.24 -0.14 0.00	19.08 -0.15 0.00	19.21 -0.15 0.00	20.39 -0.12 0.00	35.89 -0.07 0.00	44.02 -0.49 0.00	44.14 -0.63 0.00	48.03 -0.98 0.00	48.08 -0.88 0.00	47.87 -1.08 0.00	47.40 -1.12 0.00	47.32 -0.97 0.00	46.87 -0.86 0.00	45.43 -0.83 0.00	44.68 -0.77 0.00	45.35 -0.78 0.00	44.09 -0.67 0.00	44.06 -0.67 0.00	47.20 -0.87 0.00	43.38 -0.75 0.00	37.49 -0.49 0.00	28.24 -0.17 0.00

NEG NORTH___LWR_SARANAC 23913	25.63 -0.13 0.00	20.84 -0.13 0.00	19.24 -0.14 0.00	19.08 -0.15 0.00	19.21 -0.15 0.00	20.39 -0.12 0.00	35.89 -0.07 0.00	44.02 -0.49 0.00	44.14 -0.63 0.00	48.03 -0.98 0.00	48.08 -0.88 0.00	47.87 -1.08 0.00	47.40 -1.12 0.00	47.32 -0.97 0.00	46.92 -0.81 0.00	45.43 -0.83 0.00	44.68 -0.77 0.00	45.35 -0.78 0.00	44.09 -0.67 0.00	44.06 -0.67 0.00	47.20 -0.87 0.00	43.42 -0.71 0.00	37.49 -0.49 0.00	28.24 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	25.63 -0.13 0.00	20.84 -0.13 0.00	19.24 -0.14 0.00	19.08 -0.15 0.00	19.21 -0.15 0.00	20.39 -0.12 0.00	35.89 -0.07 0.00	44.02 -0.49 0.00	44.14 -0.63 0.00	48.03 -0.98 0.00	48.08 -0.88 0.00	47.87 -1.08 0.00	47.40 -1.12 0.00	47.32 -0.97 0.00	46.87 -0.86 0.00	45.43 -0.83 0.00	44.68 -0.77 0.00	45.35 -0.78 0.00	44.09 -0.67 0.00	44.06 -0.67 0.00	47.20 -0.87 0.00	43.38 -0.75 0.00	37.49 -0.49 0.00	28.24 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	22.77 -2.99 0.00	18.54 -2.43 0.00	17.11 -2.27 0.00	17.10 -2.13 0.00	17.11 -2.25 0.00	18.11 -2.40 0.00	31.32 -4.64 0.00	38.59 -5.92 0.00	38.82 -5.95 0.00	43.13 -5.88 0.00	43.08 -5.88 0.00	43.12 -5.83 0.00	42.79 -5.73 0.00	42.54 -5.75 0.00	41.86 -5.87 0.00	40.52 -5.74 0.00	39.72 -5.73 0.00	40.46 -5.67 0.00	39.07 -5.69 0.00	39.36 -5.37 0.00	42.30 -5.77 0.00	39.01 -5.12 0.00	33.99 -3.99 0.00	25.17 -3.24 0.00
NEG WEST___LANCASTR 23811	22.31 -3.45 0.00	18.18 -2.79 0.00	16.78 -2.60 0.00	16.73 -2.50 0.00	16.78 -2.58 0.00	17.78 -2.73 0.00	31.00 -4.96 0.00	39.17 -5.34 0.00	39.85 -4.92 0.00	44.16 -4.85 0.00	43.67 -5.29 0.00	43.86 -5.09 0.00	43.81 -4.71 0.00	43.56 -4.73 0.00	42.96 -4.77 0.00	41.54 -4.72 0.00	40.77 -4.68 0.00	41.19 -4.94 0.00	39.70 -5.06 0.00	39.90 -4.83 0.00	43.22 -4.85 0.00	39.89 -4.24 0.00	33.99 -3.99 0.00	24.66 -3.75 0.00
NEG_PENN_ALLEGHNY 23528	24.60 -1.16 0.00	20.03 -0.94 0.00	18.51 -0.87 0.00	18.38 -0.85 0.00	18.49 -0.87 0.00	19.59 -0.92 0.00	34.38 -1.58 0.00	43.17 -1.34 0.00	43.79 -0.98 0.00	48.08 -0.93 0.00	47.74 -1.22 0.00	47.82 -1.13 0.00	47.60 -0.92 0.00	47.28 -1.01 0.00	46.68 -1.05 0.00	45.20 -1.06 0.00	44.45 -1.00 0.00	45.02 -1.11 0.00	43.55 -1.21 0.00	43.52 -1.21 0.00	47.06 -1.01 0.00	43.16 -0.97 0.00	36.73 -1.25 0.00	27.10 -1.31 0.00
NEG___GEN_MONROE 24207	24.27 -1.49 0.00	19.86 -1.11 0.00	18.33 -1.05 0.00	18.29 -0.94 0.00	18.33 -1.03 0.00	19.46 -1.05 0.00	33.77 -2.19 0.00	41.57 -2.94 0.00	41.90 -2.87 0.00	47.05 -1.96 0.00	47.00 -1.96 0.00	47.04 -1.91 0.00	46.68 -1.84 0.00	46.36 -1.93 0.00	45.34 -2.39 0.00	43.85 -2.41 0.00	43.04 -2.41 0.00	43.78 -2.35 0.00	42.34 -2.42 0.00	42.81 -1.92 0.00	46.00 -2.07 0.00	42.32 -1.81 0.00	36.61 -1.37 0.00	27.05 -1.36 0.00
NEPA___ENERGY 23901	21.69 -4.07 0.00	17.70 -3.27 0.00	16.34 -3.04 0.00	16.25 -2.98 0.00	16.32 -3.04 0.00	17.29 -3.22 0.00	30.42 -5.54 0.00	38.95 -5.56 0.00	39.93 -4.84 0.00	44.06 -4.95 0.00	43.23 -5.73 0.00	43.57 -5.38 0.00	43.67 -4.85 0.00	43.41 -4.88 0.00	42.91 -4.82 0.00	41.50 -4.76 0.00	40.77 -4.68 0.00	40.96 -5.17 0.00	39.39 -5.37 0.00	39.50 -5.23 0.00	43.12 -4.95 0.00	39.80 -4.33 0.00	33.38 -4.60 0.00	24.01 -4.40 0.00
NEVERSINK___HYD 23608	26.61 0.85 0.00	21.75 0.78 0.00	20.06 0.68 0.00	19.88 0.65 0.00	20.04 0.68 0.00	21.25 0.74 0.00	37.47 1.51 0.00	46.74 2.23 0.00	47.19 2.42 0.00	51.71 2.70 0.00	51.65 2.69 0.00	51.69 2.74 0.00	51.29 2.77 0.00	51.04 2.75 0.00	50.40 2.67 0.00	48.94 2.68 0.00	48.09 2.64 0.00	48.62 2.49 0.00	47.13 2.37 0.00	47.01 2.28 0.00	50.76 2.69 0.00	46.42 2.29 0.00	39.73 1.75 0.00	29.57 1.16 0.00
NIAGARA___ 23760	22.67 -3.09 0.00	18.41 -2.56 0.00	17.00 -2.38 0.00	17.00 -2.23 0.00	17.00 -2.36 0.00	17.97 -2.54 0.00	31.07 -4.89 0.00	37.92 -6.59 0.00	37.92 -6.85 0.00	42.00 -7.01 0.00	42.01 -6.95 0.00	42.00 -6.95 0.00	41.68 -6.84 0.00	41.38 -6.91 0.00	40.76 -6.97 0.00	39.46 -6.80 0.00	38.72 -6.73 0.00	39.49 -6.64 0.00	38.22 -6.54 0.00	38.47 -6.26 0.00	41.24 -6.83 0.00	38.04 -6.09 0.00	33.31 -4.67 0.00	25.00 -3.41 0.00
NINE_MILE_1 23575	24.78 -0.98 0.00	20.15 -0.82 0.00	18.64 -0.74 0.00	18.50 -0.73 0.00	18.62 -0.74 0.00	19.73 -0.78 0.00	34.59 -1.37 0.00	42.91 -1.60 0.00	43.16 -1.61 0.00	47.44 -1.57 0.00	47.39 -1.57 0.00	47.38 -1.57 0.00	46.97 -1.55 0.00	46.70 -1.59 0.00	46.06 -1.67 0.00	44.64 -1.62 0.00	43.86 -1.59 0.00	44.56 -1.57 0.00	43.19 -1.57 0.00	43.25 -1.48 0.00	46.48 -1.59 0.00	42.63 -1.50 0.00	36.65 -1.33 0.00	27.33 -1.08 0.00
NINE_MILE_2 23744	24.73 -1.03 0.00	20.13 -0.84 0.00	18.60 -0.78 0.00	18.48 -0.75 0.00	18.59 -0.77 0.00	19.69 -0.82 0.00	34.56 -1.40 0.00	42.82 -1.69 0.00	43.11 -1.66 0.00	47.34 -1.67 0.00	47.30 -1.66 0.00	47.29 -1.66 0.00	46.92 -1.60 0.00	46.60 -1.69 0.00	46.01 -1.72 0.00	44.55 -1.71 0.00	43.77 -1.68 0.00	44.47 -1.66 0.00	43.15 -1.61 0.00	43.16 -1.57 0.00	46.44 -1.63 0.00	42.54 -1.59 0.00	36.57 -1.41 0.00	27.27 -1.14 0.00
NM_CAPITAL___DRP 24208	27.00 1.24 0.00	21.98 1.01 0.00	20.33 0.95 0.00	20.15 0.92 0.00	20.31 0.95 0.00	21.51 1.00 0.00	37.54 1.58 0.00	46.82 2.31 0.00	47.32 2.55 0.00	51.80 2.79 0.00	51.80 2.84 0.00	51.84 2.89 0.00	51.43 2.91 0.00	51.19 2.90 0.00	50.55 2.82 0.00	49.04 2.78 0.00	48.18 2.73 0.00	48.76 2.63 0.00	47.22 2.46 0.00	47.10 2.37 0.00	50.81 2.74 0.00	46.51 2.38 0.00	39.80 1.82 0.00	29.57 1.16 0.00
NM_CENTRAL___DRP 24181	25.30 -0.46 0.00	20.49 -0.48 0.00	18.95 -0.43 0.00	18.83 -0.40 0.00	18.95 -0.41 0.00	20.06 -0.45 0.00	35.46 -0.50 0.00	44.11 -0.40 0.00	44.46 -0.31 0.00	48.86 -0.15 0.00	48.81 -0.15 0.00	48.85 -0.10 0.00	48.47 -0.05 0.00	47.95 -0.34 0.00	47.30 -0.43 0.00	45.84 -0.42 0.00	45.00 -0.45 0.00	45.90 -0.23 0.00	44.49 -0.27 0.00	44.51 -0.22 0.00	47.93 -0.14 0.00	43.73 -0.40 0.00	37.45 -0.53 0.00	27.81 -0.60 0.00
NM_FRONTIER___DRP 24179	22.77 -2.99 0.00	18.52 -2.45 0.00	17.09 -2.29 0.00	17.10 -2.13 0.00	17.09 -2.27 0.00	18.07 -2.44 0.00	31.21 -4.75 0.00	38.19 -6.32 0.00	38.23 -6.54 0.00	42.34 -6.67 0.00	42.35 -6.61 0.00	42.39 -6.56 0.00	42.02 -6.50 0.00	41.72 -6.57 0.00	41.14 -6.59 0.00	39.83 -6.43 0.00	39.04 -6.41 0.00	39.81 -6.32 0.00	38.54 -6.22 0.00	38.78 -5.95 0.00	41.58 -6.49 0.00	38.35 -5.78 0.00	33.57 -4.41 0.00	25.11 -3.30 0.00
NM_ST_REGIS___HYD 24053	25.30 -0.46 0.00	20.42 -0.55 0.00	18.84 -0.54 0.00	18.69 -0.54 0.00	18.82 -0.54 0.00	20.00 -0.51 0.00	35.31 -0.65 0.00	43.22 -1.29 0.00	41.37 -3.40 0.00	45.04 -3.97 0.00	45.09 -3.87 0.00	44.94 -4.01 0.00	44.44 -4.08 0.00	44.28 -4.01 0.00	43.91 -3.82 0.00	42.47 -3.79 0.00	43.68 -1.77 0.00	44.38 -1.75 0.00	43.15 -1.61 0.00	43.12 -1.61 0.00	46.20 -1.87 0.00	42.50 -1.63 0.00	36.73 -1.25 0.00	27.73 -0.68 0.00
NORTHPORT___I 23551	29.71 1.98 -1.97	24.59 1.85 -1.77	21.01 1.63 0.00	20.81 1.58 0.00	20.99 1.63 0.00	37.51 1.66 -15.34	51.90 2.73 -13.21	54.16 3.87 -5.78	56.18 4.07 -7.34	57.36 4.46 -3.89	59.77 4.36 -6.45	59.85 4.36 -6.54	59.87 4.42 -6.93	59.92 4.44 -7.19	61.50 4.34 -9.43	58.04 4.44 -7.34	58.63 4.27 -8.91	59.96 4.38 -9.45	65.23 4.12 -16.35	65.24 3.98 -16.53	73.52 4.52 -20.93	61.56 4.06 -13.37	55.36 3.53 -13.85	51.50 2.59 -20.50

NORTHPORT___2 23552	29.71 1.98 -1.97	24.59 1.85 -1.77	21.01 1.63 0.00	20.81 1.58 0.00	20.99 1.63 0.00	37.53 1.68 -15.34	51.94 2.77 -13.21	54.16 3.87 -5.78	56.18 4.07 -7.34	57.36 4.46 -3.89	59.77 4.36 -6.45	59.85 4.36 -6.54	59.87 4.42 -6.93	59.87 4.39 -7.19	61.46 4.30 -9.43	58.04 4.44 -7.34	58.63 4.27 -8.91	59.96 4.38 -9.45	65.18 4.07 -16.35	65.20 3.94 -16.53	73.52 4.52 -20.93	61.56 4.06 -13.37	55.44 3.61 -13.85	51.55 2.64 -20.50
NORTHPORT___3 23553	29.77 2.04 -1.97	24.61 1.87 -1.77	21.05 1.67 0.00	20.85 1.62 0.00	21.03 1.67 0.00	37.87 1.70 -15.66	52.33 3.16 -13.21	54.48 4.45 -5.52	56.33 4.48 -7.08	57.46 4.80 -3.65	59.59 4.41 -6.22	59.72 4.45 -6.32	59.59 4.37 -6.70	59.60 4.35 -6.96	61.21 4.25 -9.23	57.73 4.39 -7.08	58.43 4.32 -8.66	59.59 4.06 -9.40	64.93 3.85 -16.32	64.98 3.76 -16.49	73.28 4.28 -20.93	61.20 3.75 -13.32	55.11 3.34 -13.79	51.41 2.50 -20.50
NORTHPORT___4 23650	29.77 2.04 -1.97	24.61 1.87 -1.77	21.05 1.67 0.00	20.85 1.62 0.00	21.03 1.67 0.00	37.87 1.70 -15.66	52.33 3.16 -13.21	54.53 4.50 -5.52	56.37 4.52 -7.08	57.51 4.85 -3.65	59.59 4.41 -6.22	59.72 4.45 -6.32	59.59 4.37 -6.70	59.60 4.35 -6.96	61.21 4.25 -9.23	57.73 4.39 -7.08	58.43 4.32 -8.66	59.59 4.06 -9.40	64.93 3.85 -16.32	64.98 3.76 -16.49	73.28 4.28 -20.93	61.20 3.75 -13.32	55.19 3.42 -13.79	51.44 2.53 -20.50
NORTHPORT___IC 23718	29.74 2.01 -1.97	24.61 1.87 -1.77	21.03 1.65 0.00	20.83 1.60 0.00	21.01 1.65 0.00	37.55 1.70 -15.34	52.01 2.84 -13.21	54.30 4.01 -5.78	56.36 4.25 -7.34	57.56 4.66 -3.89	59.96 4.55 -6.45	60.04 4.55 -6.54	60.11 4.66 -6.93	60.12 4.64 -7.19	61.69 4.53 -9.43	58.23 4.63 -7.34	58.81 4.45 -8.91	60.15 4.57 -9.45	65.41 4.30 -16.35	65.42 4.16 -16.53	73.76 4.76 -20.93	61.74 4.24 -13.37	55.48 3.65 -13.85	51.55 2.64 -20.50
NSINS_S_GLNS_FALLS 23858	27.10 1.34 0.00	21.52 0.55 0.00	19.94 0.56 0.00	19.75 0.52 0.00	19.92 0.56 0.00	21.17 0.66 0.00	36.79 0.83 0.00	46.33 1.82 0.00	46.96 2.19 0.00	51.41 2.40 0.00	51.46 2.50 0.00	51.54 2.59 0.00	51.09 2.57 0.00	50.85 2.56 0.00	50.21 2.48 0.00	48.67 2.41 0.00	47.81 2.36 0.00	48.44 2.31 0.00	46.86 2.10 0.00	46.74 2.01 0.00	50.47 2.40 0.00	46.12 1.99 0.00	39.31 1.33 0.00	29.18 0.77 0.00
NUCOR_STEEL___DRP 24197	24.45 -1.31 0.00	19.80 -1.17 0.00	18.41 -0.97 0.00	18.35 -0.88 0.00	18.41 -0.95 0.00	19.40 -1.11 0.00	34.20 -1.76 0.00	42.60 -1.91 0.00	42.98 -1.79 0.00	47.44 -1.57 0.00	47.39 -1.57 0.00	47.43 -1.52 0.00	47.06 -1.46 0.00	46.50 -1.79 0.00	45.77 -1.96 0.00	44.32 -1.94 0.00	43.50 -1.95 0.00	44.42 -1.71 0.00	43.01 -1.75 0.00	43.12 -1.61 0.00	46.48 -1.59 0.00	42.36 -1.77 0.00	36.23 -1.75 0.00	26.85 -1.56 0.00
NYISO_LBMP_REFERENCE 24008	25.76 0.00 0.00	20.97 0.00 0.00	19.38 0.00 0.00	19.23 0.00 0.00	19.36 0.00 0.00	20.51 0.00 0.00	35.96 0.00 0.00	44.51 0.00 0.00	44.77 0.00 0.00	49.01 0.00 0.00	48.96 0.00 0.00	48.95 0.00 0.00	48.52 0.00 0.00	48.29 0.00 0.00	47.73 0.00 0.00	46.26 0.00 0.00	45.45 0.00 0.00	46.13 0.00 0.00	44.76 0.00 0.00	44.73 0.00 0.00	48.07 0.00 0.00	44.13 0.00 0.00	37.98 0.00 0.00	28.41 0.00 0.00
NYPA_BRENTWD____GT 24164	30.02 2.29 -1.97	24.84 2.10 -1.77	21.24 1.86 0.00	21.04 1.81 0.00	21.22 1.86 0.00	37.51 1.93 -15.07	52.59 3.42 -13.21	55.24 4.81 -5.92	57.41 5.15 -7.49	58.67 5.64 -4.02	61.16 5.63 -6.57	61.29 5.68 -6.66	61.30 5.73 -7.05	61.30 5.70 -7.31	62.85 5.58 -9.54	59.35 5.60 -7.49	59.95 5.45 -9.05	61.30 5.54 -9.63	66.40 5.19 -16.45	66.46 5.10 -16.63	74.78 5.77 -20.94	62.77 5.12 -13.52	56.24 4.22 -14.04	51.84 2.93 -20.50
NYPA_GOWANUS____GT5 24156	27.69 1.93 0.00	22.63 1.66 0.00	20.91 1.53 0.00	20.71 1.48 0.00	20.87 1.51 0.00	22.13 1.62 0.00	38.98 3.02 0.00	48.84 4.32 -0.01	58.63 4.70 -9.16	66.00 5.24 -11.75	63.09 5.29 -8.84	66.04 5.38 -11.71	66.10 5.39 -12.19	64.09 5.36 -10.44	62.93 5.25 -9.95	65.51 5.18 -14.07	65.29 5.14 -14.70	66.09 4.98 -14.98	61.99 4.70 -12.53	58.64 4.52 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.56 3.57 -0.01	30.82 2.41 0.00
NYPA_GOWANUS____GT6 24157	27.69 1.93 0.00	22.63 1.66 0.00	20.91 1.53 0.00	20.71 1.48 0.00	20.87 1.51 0.00	22.13 1.62 0.00	38.98 3.02 0.00	48.84 4.32 -0.01	58.63 4.70 -9.16	66.00 5.24 -11.75	63.09 5.29 -8.84	66.04 5.38 -11.71	66.10 5.39 -12.19	64.09 5.36 -10.44	62.93 5.25 -9.95	65.51 5.18 -14.07	65.29 5.14 -14.70	66.09 4.98 -14.98	61.99 4.70 -12.53	58.64 4.52 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.56 3.57 -0.01	30.82 2.41 0.00
NYPA_HARLEM__RVR__GT1 24160	27.80 2.04 0.00	22.71 1.74 0.00	20.95 1.57 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.41 3.13 -37.32	76.38 4.58 -27.29	76.40 4.97 -26.66	76.36 5.54 -21.81	76.32 5.58 -21.78	76.31 5.68 -21.68	76.35 5.68 -22.15	76.32 5.60 -22.43	76.38 5.54 -23.11	76.31 5.46 -24.59	76.29 5.36 -25.48	76.34 5.26 -24.95	76.32 4.97 -26.59	76.31 4.74 -26.84	76.31 5.38 -22.86	76.32 4.77 -27.42	76.39 3.80 -34.61	76.47 2.53 -45.53
NYPA_HARLEM__RVR__GT2 24161	27.80 2.04 0.00	22.71 1.74 0.00	20.95 1.57 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	76.41 3.13 -37.32	76.38 4.58 -27.29	76.40 4.97 -26.66	76.36 5.54 -21.81	76.32 5.58 -21.78	76.31 5.68 -21.68	76.35 5.68 -22.15	76.32 5.60 -22.43	76.38 5.54 -23.11	76.31 5.46 -24.59	76.29 5.36 -25.48	76.34 5.26 -24.95	76.32 4.97 -26.59	76.31 4.74 -26.84	76.31 5.38 -22.86	76.32 4.77 -27.42	76.39 3.80 -34.61	76.47 2.53 -45.53
NYPA_KENT____GT 24152	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.87 1.51 0.00	22.13 1.62 0.00	38.98 3.02 0.00	48.93 4.41 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.10 5.39 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.85 5.19 -5.59	56.59 4.55 -7.91	41.64 3.65 -0.01	30.85 2.44 0.00
NYPA_POUCH1____GT 24155	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.63 4.75 -9.11	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.10 5.39 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	61.98 4.75 -12.47	58.63 4.56 -9.34	58.77 5.14 -5.56	56.50 4.50 -7.87	41.60 3.61 -0.01	30.82 2.41 0.00
NYPA_VERNON____GT2 24162	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.71 1.48 0.00	20.87 1.51 0.00	22.13 1.62 0.00	38.98 3.02 0.00	48.97 4.45 -0.01	58.72 4.79 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.10 5.39 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.09 4.98 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.85 5.19 -5.59	56.63 4.59 -7.91	41.71 3.72 -0.01	30.85 2.44 0.00
NYPA_VERNON____GT3 24163	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.71 1.48 0.00	20.87 1.51 0.00	22.13 1.62 0.00	38.98 3.02 0.00	48.97 4.45 -0.01	58.72 4.79 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.10 5.39 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.09 4.98 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.85 5.19 -5.59	56.63 4.59 -7.91	41.71 3.72 -0.01	30.85 2.44 0.00

NYPA___HOLTSVILL 23794	29.92 2.19 -1.97	24.77 2.03 -1.77	21.16 1.78 0.00	20.98 1.75 0.00	21.16 1.80 0.00	37.66 1.87 -15.28	52.44 3.27 -13.21	54.98 4.67 -5.80	57.10 4.97 -7.36	58.36 5.44 -3.91	60.87 5.44 -6.47	60.99 5.48 -6.56	60.99 5.53 -6.94	60.95 5.46 -7.20	62.56 5.39 -9.44	58.99 5.37 -7.36	59.61 5.23 -8.93	60.96 5.31 -9.52	66.16 5.01 -16.39	66.18 4.88 -16.57	74.53 5.53 -20.93	62.46 4.90 -13.43	55.93 4.03 -13.92	51.69 2.78 -20.50
NYPA___HELLGATE_GT1 24158	27.80 2.04 0.00	22.71 1.74 0.00	20.95 1.57 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	75.82 3.13 -36.73	75.95 4.58 -26.86	76.12 4.97 -26.38	76.20 5.54 -21.65	76.12 5.58 -21.58	76.15 5.68 -21.52	76.19 5.68 -21.99	76.13 5.60 -22.24	76.17 5.54 -22.90	76.14 5.46 -24.42	76.12 5.36 -25.31	76.18 5.26 -24.79	76.10 4.97 -26.37	76.03 4.74 -26.56	76.04 5.38 -22.59	76.01 4.77 -27.11	75.84 3.80 -34.06	75.75 2.53 -44.81
NYPA___HELLGATE_GT2 24159	27.80 2.04 0.00	22.71 1.74 0.00	20.95 1.57 0.00	20.77 1.54 0.00	20.93 1.57 0.00	22.19 1.68 0.00	75.82 3.13 -36.73	75.95 4.58 -26.86	76.12 4.97 -26.38	76.20 5.54 -21.65	76.12 5.58 -21.58	76.15 5.68 -21.52	76.19 5.68 -21.99	76.13 5.60 -22.24	76.17 5.54 -22.90	76.14 5.46 -24.42	76.12 5.36 -25.31	76.18 5.26 -24.79	76.10 4.97 -26.37	76.03 4.74 -26.56	76.04 5.38 -22.59	76.01 4.77 -27.11	75.84 3.80 -34.06	75.75 2.53 -44.81
O.H._GEN_BRUCE 24063	22.67 -3.09 0.00	18.41 -2.56 0.00	17.00 -2.38 0.00	17.00 -2.23 0.00	17.00 -2.36 0.00	19.51 -2.52 -1.52	29.87 -4.89 1.20	37.97 -6.54 0.00	37.96 -6.81 0.00	42.10 -6.91 0.00	42.11 -6.85 0.00	42.10 -6.85 0.00	41.73 -6.79 0.00	41.43 -6.86 0.00	40.81 -6.92 0.00	39.55 -6.71 0.00	38.77 -6.68 0.00	39.53 -6.60 0.00	38.27 -6.49 0.00	38.51 -6.22 0.00	41.29 -6.78 0.00	38.08 -6.05 0.00	30.87 -4.63 2.48	28.54 -3.38 -3.51
OAK ORCHARD___HYD 24046	24.16 -1.60 0.00	19.73 -1.24 0.00	18.24 -1.14 0.00	18.17 -1.06 0.00	18.24 -1.12 0.00	19.34 -1.17 0.00	33.59 -2.37 0.00	41.26 -3.25 0.00	41.55 -3.22 0.00	46.41 -2.60 0.00	46.46 -2.50 0.00	46.45 -2.50 0.00	46.09 -2.43 0.00	45.78 -2.51 0.00	44.82 -2.91 0.00	43.39 -2.87 0.00	42.54 -2.91 0.00	43.27 -2.86 0.00	41.90 -2.86 0.00	42.31 -2.42 0.00	45.43 -2.64 0.00	41.75 -2.38 0.00	36.19 -1.79 0.00	26.85 -1.56 0.00
OCC_CHEM___DRP 24175	22.77 -2.99 0.00	18.52 -2.45 0.00	17.09 -2.29 0.00	17.10 -2.13 0.00	17.09 -2.27 0.00	18.07 -2.44 0.00	31.21 -4.75 0.00	38.19 -6.32 0.00	38.23 -6.54 0.00	42.34 -6.67 0.00	42.35 -6.61 0.00	42.39 -6.56 0.00	42.02 -6.50 0.00	41.72 -6.57 0.00	41.14 -6.59 0.00	39.83 -6.43 0.00	39.04 -6.41 0.00	39.81 -6.32 0.00	38.54 -6.22 0.00	38.78 -5.95 0.00	41.58 -6.49 0.00	38.35 -5.78 0.00	33.57 -4.41 0.00	25.11 -3.30 0.00
OLIN_CORP_DRP 24177	22.85 -2.91 0.00	18.60 -2.37 0.00	17.15 -2.23 0.00	17.15 -2.08 0.00	17.15 -2.21 0.00	18.17 -2.34 0.00	31.39 -4.57 0.00	38.68 -5.83 0.00	38.90 -5.87 0.00	43.23 -5.78 0.00	43.13 -5.83 0.00	43.17 -5.78 0.00	42.89 -5.63 0.00	42.59 -5.70 0.00	41.95 -5.78 0.00	40.62 -5.64 0.00	39.81 -5.64 0.00	40.55 -5.58 0.00	39.16 -5.60 0.00	39.41 -5.32 0.00	42.35 -5.72 0.00	39.10 -5.03 0.00	34.03 -3.95 0.00	25.23 -3.18 0.00
ONONDAGA_REF_OCCRA 23987	25.30 -0.46 0.00	20.47 -0.50 0.00	18.97 -0.41 0.00	18.85 -0.38 0.00	18.95 -0.41 0.00	20.06 -0.45 0.00	35.49 -0.47 0.00	44.20 -0.31 0.00	44.55 -0.22 0.00	48.91 -0.10 0.00	48.91 -0.05 0.00	48.95 0.00 0.00	48.52 0.00 0.00	48.00 -0.29 0.00	47.40 -0.33 0.00	45.89 -0.37 0.00	45.04 -0.41 0.00	45.99 -0.14 0.00	44.58 -0.18 0.00	44.55 -0.18 0.00	48.02 -0.05 0.00	43.78 -0.35 0.00	37.45 -0.53 0.00	27.78 -0.63 0.00
ONONDAGA___COGEN 23986	25.19 -0.57 0.00	20.40 -0.57 0.00	18.90 -0.48 0.00	18.77 -0.46 0.00	18.90 -0.46 0.00	20.00 -0.51 0.00	35.28 -0.68 0.00	43.89 -0.62 0.00	44.23 -0.54 0.00	48.62 -0.39 0.00	48.57 -0.39 0.00	48.61 -0.34 0.00	48.23 -0.29 0.00	47.71 -0.58 0.00	47.11 -0.62 0.00	45.61 -0.65 0.00	44.77 -0.68 0.00	45.67 -0.46 0.00	44.27 -0.49 0.00	44.28 -0.45 0.00	47.69 -0.38 0.00	43.51 -0.62 0.00	37.26 -0.72 0.00	27.70 -0.71 0.00
OSWEGATCHIE___HYD 24044	25.04 -0.72 0.00	20.21 -0.76 0.00	18.66 -0.72 0.00	18.52 -0.71 0.00	18.66 -0.70 0.00	19.83 -0.68 0.00	35.10 -0.86 0.00	43.35 -1.16 0.00	42.04 -2.73 0.00	45.97 -3.04 0.00	46.02 -2.94 0.00	45.92 -3.03 0.00	45.41 -3.11 0.00	45.15 -3.14 0.00	44.72 -3.01 0.00	43.25 -3.01 0.00	43.95 -1.50 0.00	44.65 -1.48 0.00	43.37 -1.39 0.00	43.39 -1.34 0.00	46.53 -1.54 0.00	42.72 -1.41 0.00	36.73 -1.25 0.00	27.50 -0.91 0.00
OSWEGO___5 23606	24.91 -0.85 0.00	20.26 -0.71 0.00	18.72 -0.66 0.00	18.60 -0.63 0.00	18.70 -0.66 0.00	19.81 -0.70 0.00	34.77 -1.19 0.00	43.17 -1.34 0.00	43.43 -1.34 0.00	47.74 -1.27 0.00	47.69 -1.27 0.00	47.68 -1.27 0.00	47.26 -1.26 0.00	46.94 -1.35 0.00	46.35 -1.38 0.00	44.92 -1.34 0.00	44.09 -1.36 0.00	44.84 -1.29 0.00	43.46 -1.30 0.00	43.48 -1.25 0.00	46.77 -1.30 0.00	42.85 -1.28 0.00	36.84 -1.14 0.00	27.47 -0.94 0.00
OSWEGO___6 23613	24.91 -0.85 0.00	20.26 -0.71 0.00	18.72 -0.66 0.00	18.60 -0.63 0.00	18.70 -0.66 0.00	19.81 -0.70 0.00	34.77 -1.19 0.00	43.17 -1.34 0.00	43.43 -1.34 0.00	47.74 -1.27 0.00	47.69 -1.27 0.00	47.68 -1.27 0.00	47.26 -1.26 0.00	46.94 -1.35 0.00	46.35 -1.38 0.00	44.92 -1.34 0.00	44.09 -1.36 0.00	44.84 -1.29 0.00	43.46 -1.30 0.00	43.48 -1.25 0.00	46.77 -1.30 0.00	42.85 -1.28 0.00	36.84 -1.14 0.00	27.47 -0.94 0.00
OUTOKUMPU-AB___DRP 24206	22.93 -2.83 0.00	18.66 -2.31 0.00	17.23 -2.15 0.00	17.21 -2.02 0.00	17.23 -2.13 0.00	18.23 -2.28 0.00	31.54 -4.42 0.00	38.95 -5.56 0.00	39.22 -5.55 0.00	43.57 -5.44 0.00	43.48 -5.48 0.00	43.52 -5.43 0.00	43.23 -5.29 0.00	42.93 -5.36 0.00	42.29 -5.44 0.00	40.94 -5.32 0.00	40.13 -5.32 0.00	40.87 -5.26 0.00	39.48 -5.28 0.00	39.72 -5.01 0.00	42.69 -5.38 0.00	39.41 -4.72 0.00	34.26 -3.72 0.00	25.31 -3.10 0.00
OXBOW___ 24026	22.80 -2.96 0.00	18.54 -2.43 0.00	17.11 -2.27 0.00	17.11 -2.12 0.00	17.11 -2.25 0.00	18.11 -2.40 0.00	31.28 -4.68 0.00	38.50 -6.01 0.00	38.64 -6.13 0.00	42.88 -6.13 0.00	42.84 -6.12 0.00	42.88 -6.07 0.00	42.55 -5.97 0.00	42.25 -6.04 0.00	41.62 -6.11 0.00	40.29 -5.97 0.00	39.50 -5.95 0.00	40.27 -5.86 0.00	38.94 -5.82 0.00	39.14 -5.59 0.00	42.06 -6.01 0.00	38.79 -5.34 0.00	33.88 -4.10 0.00	25.14 -3.27 0.00
PEEKSKILL___ 23653	27.20 1.44 0.00	22.23 1.26 0.00	20.52 1.14 0.00	20.33 1.10 0.00	20.48 1.12 0.00	21.72 1.21 0.00	38.26 2.30 0.00	48.03 3.52 0.00	48.83 3.81 -0.25	53.53 4.21 -0.31	53.46 4.26 -0.24	53.60 4.36 -0.29	53.15 4.32 -0.31	52.87 4.30 -0.28	52.25 4.25 -0.27	50.85 4.21 -0.38	50.02 4.18 -0.39	50.50 3.97 -0.40	48.86 3.76 -0.34	48.60 3.62 -0.25	52.40 4.18 -0.15	48.00 3.66 -0.21	40.87 2.89 0.00	30.26 1.85 0.00
PGE MADISON___WINDPWR 24146	25.12 -0.64 0.00	20.34 -0.63 0.00	18.90 -0.48 0.00	18.81 -0.42 0.00	18.88 -0.48 0.00	19.98 -0.53 0.00	35.35 -0.61 0.00	44.47 -0.04 0.00	45.13 0.36 0.00	49.65 0.64 0.00	49.45 0.49 0.00	50.08 1.13 0.00	49.54 1.02 0.00	48.77 0.48 0.00	48.02 0.29 0.00	46.45 0.19 0.00	45.59 0.14 0.00	46.41 0.28 0.00	44.89 0.13 0.00	44.91 0.18 0.00	48.55 0.48 0.00	44.26 0.13 0.00	37.56 -0.42 0.00	27.61 -0.80 0.00

PJM_GEN_KEystone	24065	16.10 -3.66 6.00	14.19 -2.96 3.82	13.00 -2.73 3.65	13.00 -2.67 3.56	13.76 -2.73 2.87	19.00 -2.89 -1.38	29.80 -4.96 1.20	39.61 -4.90 0.00	40.52 -4.25 0.00	44.65 -4.36 0.00	43.87 -5.09 0.00	44.15 -4.80 0.00	44.25 -4.27 0.00	43.94 -4.35 0.00	43.43 -4.30 0.00	42.00 -4.26 0.00	41.27 -4.18 0.00	41.52 -4.61 0.00	39.97 -4.79 0.00	40.08 -4.65 0.00	43.65 -4.42 0.00	40.25 -3.88 0.00	31.32 -4.18 2.48	22.00 -3.98 2.43
PLEASANTVLY___LBMP	24000	27.20 1.44 0.00	22.23 1.26 0.00	20.54 1.16 0.00	20.35 1.12 0.00	20.50 1.14 0.00	21.72 1.21 0.00	38.12 2.16 0.00	47.85 3.34 0.00	48.40 3.63 0.00	52.98 3.97 0.00	52.98 4.02 0.00	53.06 4.11 0.00	52.60 4.08 0.00	52.35 4.06 0.00	51.74 4.01 0.00	50.24 3.98 0.00	49.36 3.91 0.00	49.91 3.78 0.00	48.34 3.58 0.00	48.17 3.44 0.00	52.01 3.94 0.00	47.57 3.44 0.00	40.71 2.73 0.00	30.17 1.76 0.00
POLETTI_____	23519	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	56.80 4.57 -7.46	63.53 4.95 -9.57	61.15 4.99 -7.20	62.90 5.04 -8.91	62.90 5.05 -9.33	61.81 5.02 -8.50	60.75 4.92 -8.10	62.62 4.90 -11.46	62.25 4.82 -11.98	62.94 4.61 -12.20	59.45 4.48 -10.21	56.76 4.38 -7.65	57.67 5.05 -4.55	54.98 4.41 -6.44	41.55 3.57 0.00	30.71 2.30 0.00
PORT_JEFF_3	23555	29.95 2.22 -1.97	24.80 2.06 -1.77	21.20 1.82 0.00	21.00 1.77 0.00	21.18 1.82 0.00	37.64 1.87 -15.26	52.51 3.34 -13.21	54.96 4.63 -5.82	56.95 4.79 -7.39	58.18 5.24 -3.93	60.73 5.29 -6.48	60.82 5.29 -6.58	60.87 5.39 -6.96	60.77 5.26 -7.22	62.34 5.15 -9.46	58.88 5.23 -7.39	59.49 5.09 -8.95	60.84 5.17 -9.54	65.99 4.83 -16.40	66.01 4.70 -16.58	74.34 5.34 -20.93	62.35 4.77 -13.45	55.76 3.84 -13.94	51.69 2.78 -20.50
PORT_JEFF_4	23616	30.00 2.27 -1.97	24.84 2.10 -1.77	21.22 1.84 0.00	21.04 1.81 0.00	21.22 1.86 0.00	37.68 1.91 -15.26	52.55 3.38 -13.21	55.09 4.76 -5.82	57.22 5.06 -7.39	58.48 5.54 -3.93	60.97 5.53 -6.48	61.11 5.58 -6.58	61.11 5.63 -6.96	61.06 5.55 -7.22	62.63 5.44 -9.46	59.11 5.46 -7.39	59.72 5.32 -8.95	61.07 5.40 -9.54	66.22 5.06 -16.40	66.23 4.92 -16.58	74.58 5.58 -20.93	62.57 4.99 -13.45	55.95 4.03 -13.94	51.75 2.84 -20.50
PORT_JEFF_IC	23713	30.05 2.32 -1.97	24.88 2.14 -1.77	21.26 1.88 0.00	21.08 1.85 0.00	21.26 1.90 0.00	37.69 1.95 -15.23	52.62 3.45 -13.21	55.20 4.85 -5.84	57.33 5.15 -7.41	58.60 5.64 -3.95	61.14 5.68 -6.50	61.22 5.68 -6.59	61.27 5.77 -6.98	61.23 5.70 -7.24	62.78 5.58 -9.47	59.27 5.60 -7.41	59.87 5.45 -8.97	61.23 5.54 -9.56	66.36 5.19 -16.41	66.37 5.05 -16.59	74.72 5.72 -20.93	62.71 5.12 -13.46	56.04 4.10 -13.96	51.81 2.90 -20.50
PPL PILGRIM_ST_GT1	24216	30.02 2.29 -1.97	24.84 2.10 -1.77	21.24 1.86 0.00	21.04 1.81 0.00	21.22 1.86 0.00	37.51 1.93 -15.07	52.59 3.42 -13.21	55.24 4.81 -5.92	57.41 5.15 -7.49	58.67 5.64 -4.02	61.16 5.63 -6.57	61.29 5.68 -6.66	61.30 5.73 -7.05	61.30 5.70 -7.31	62.85 5.58 -9.54	59.35 5.60 -7.49	59.95 5.45 -9.05	61.30 5.54 -9.63	66.40 5.19 -16.45	66.46 5.10 -16.63	74.78 5.77 -20.94	62.77 5.12 -13.52	56.24 4.22 -14.04	51.84 2.93 -20.50
PPL PILGRIM_ST_GT2	24217	30.02 2.29 -1.97	24.84 2.10 -1.77	21.24 1.86 0.00	21.04 1.81 0.00	21.22 1.86 0.00	37.51 1.93 -15.07	52.59 3.42 -13.21	55.24 4.81 -5.92	57.41 5.15 -7.49	58.67 5.64 -4.02	61.16 5.63 -6.57	61.29 5.68 -6.66	61.30 5.73 -7.05	61.30 5.70 -7.31	62.85 5.58 -9.54	59.35 5.60 -7.49	59.95 5.45 -9.05	61.30 5.54 -9.63	66.40 5.19 -16.45	66.46 5.10 -16.63	74.78 5.77 -20.94	62.77 5.12 -13.52	56.24 4.22 -14.04	51.84 2.93 -20.50
PPL_SHRM_GT3	24213	30.07 2.34 -1.97	24.90 2.16 -1.77	21.30 1.92 0.00	21.10 1.87 0.00	21.28 1.92 0.00	37.77 2.01 -15.25	52.80 3.63 -13.21	55.54 5.21 -5.82	57.76 5.60 -7.39	59.07 6.13 -3.93	61.61 6.17 -6.48	61.75 6.22 -6.58	61.79 6.31 -6.96	61.74 6.23 -7.22	63.30 6.11 -9.46	59.57 5.92 -7.39	60.17 5.77 -8.95	61.48 5.81 -9.54	66.67 5.51 -16.40	66.68 5.37 -16.58	75.06 6.06 -20.93	63.01 5.43 -13.45	56.25 4.33 -13.94	51.89 2.98 -20.50
PPL_SHRM_GT4	24214	30.07 2.34 -1.97	24.90 2.16 -1.77	21.30 1.92 0.00	21.10 1.87 0.00	21.28 1.92 0.00	37.77 2.01 -15.25	52.80 3.63 -13.21	55.54 5.21 -5.82	57.76 5.60 -7.39	59.07 6.13 -3.93	61.61 6.17 -6.48	61.75 6.22 -6.58	61.79 6.31 -6.96	61.74 6.23 -7.22	63.30 6.11 -9.46	59.57 5.92 -7.39	60.17 5.77 -8.95	61.48 5.81 -9.54	66.67 5.51 -16.40	66.68 5.37 -16.58	75.06 6.06 -20.93	63.01 5.43 -13.45	56.25 4.33 -13.94	51.89 2.98 -20.50
PROJECT___ORANGE	23990	25.30 -0.46 0.00	20.49 -0.48 0.00	18.95 -0.43 0.00	18.83 -0.40 0.00	18.95 -0.41 0.00	20.08 -0.43 0.00	35.46 -0.50 0.00	44.15 -0.36 0.00	44.46 -0.31 0.00	48.86 -0.15 0.00	48.86 -0.10 0.00	48.90 -0.05 0.00	48.47 -0.05 0.00	47.95 -0.34 0.00	47.35 -0.38 0.00	45.84 -0.42 0.00	45.00 -0.45 0.00	45.95 -0.18 0.00	44.54 -0.22 0.00	44.51 -0.22 0.00	47.97 -0.10 0.00	43.73 -0.40 0.00	37.45 -0.53 0.00	27.81 -0.60 0.00
PROJECT___ORANGE 1	24174	25.30 -0.46 0.00	20.49 -0.48 0.00	18.95 -0.43 0.00	18.83 -0.40 0.00	18.95 -0.41 0.00	20.08 -0.43 0.00	35.46 -0.50 0.00	44.15 -0.36 0.00	44.46 -0.31 0.00	48.86 -0.15 0.00	48.86 -0.10 0.00	48.90 -0.05 0.00	48.47 -0.05 0.00	47.95 -0.34 0.00	47.35 -0.38 0.00	45.84 -0.42 0.00	45.00 -0.45 0.00	45.95 -0.18 0.00	44.54 -0.22 0.00	44.51 -0.22 0.00	47.97 -0.10 0.00	43.73 -0.40 0.00	37.45 -0.53 0.00	27.81 -0.60 0.00
PROJECT___ORANGE 2	24166	25.30 -0.46 0.00	20.49 -0.48 0.00	18.95 -0.43 0.00	18.83 -0.40 0.00	18.95 -0.41 0.00	20.08 -0.43 0.00	35.46 -0.50 0.00	44.15 -0.36 0.00	44.46 -0.31 0.00	48.86 -0.15 0.00	48.86 -0.10 0.00	48.90 -0.05 0.00	48.47 -0.05 0.00	47.95 -0.34 0.00	47.35 -0.38 0.00	45.84 -0.42 0.00	45.00 -0.45 0.00	45.95 -0.18 0.00	44.54 -0.22 0.00	44.51 -0.22 0.00	47.97 -0.10 0.00	43.73 -0.40 0.00	37.45 -0.53 0.00	27.81 -0.60 0.00
PYRITES___HYD	24023	25.45 -0.31 0.00	20.53 -0.44 0.00	18.93 -0.45 0.00	18.77 -0.46 0.00	18.91 -0.45 0.00	20.10 -0.41 0.00	35.60 -0.36 0.00	43.71 -0.80 0.00	41.90 -2.87 0.00	45.63 -3.38 0.00	45.68 -3.28 0.00	45.47 -3.48 0.00	44.98 -3.54 0.00	44.86 -3.43 0.00	44.48 -3.25 0.00	42.98 -3.28 0.00	44.13 -1.32 0.00	44.84 -1.29 0.00	43.55 -1.21 0.00	43.57 -1.16 0.00	46.68 -1.39 0.00	42.94 -1.19 0.00	37.07 -0.91 0.00	27.90 -0.51 0.00
RANKINE_____	23646	22.77 -2.99 0.00	18.56 -2.41 0.00	17.13 -2.25 0.00	17.10 -2.13 0.00	17.13 -2.23 0.00	18.13 -2.38 0.00	31.43 -4.53 0.00	39.12 -5.39 0.00	39.53 -5.24 0.00	43.81 -5.20 0.00	43.62 -5.34 0.00	43.71 -5.24 0.00	43.47 -5.05 0.00	43.22 -5.07 0.00	42.62 -5.11 0.00	41.22 -5.04 0.00	40.45 -5.00 0.00	41.06 -5.07 0.00	39.66 -5.10 0.00	39.85 -4.88 0.00	42.93 -5.14 0.00	39.63 -4.50 0.00	34.22 -3.76 0.00	25.17 -3.24 0.00
RAVENS GT4-7____	23728	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00

RAVENSWD GT2____ 23730	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWD GT3____ 23733	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT2_1 24244	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT2_2 24245	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT2_3 24246	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT2_4 24247	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT3_1 24248	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT3_2 24249	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT3_3 24250	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT3_4 24251	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT_1 23729	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.71 1.48 0.00	20.87 1.51 0.00	22.13 1.62 0.00	38.98 3.02 0.00	48.97 4.45 -0.01	58.72 4.79 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.10 5.39 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.09 4.98 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.85 5.19 -5.59	56.63 4.59 -7.91	41.71 3.72 -0.01	30.85 2.44 0.00
RAVENSWOOD_GT_10 24258	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT_11 24259	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT_4 24252	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT_5 24254	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT_6 24253	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00

RAVENSWOOD_GT_7 24255	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD_GT_9 24257	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVENSWOOD___1 23533	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.71 1.48 0.00	20.87 1.51 0.00	22.13 1.62 0.00	38.95 2.99 0.00	48.88 4.36 -0.01	58.50 4.57 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.85 5.19 -11.71	65.85 5.14 -12.19	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.66 5.00 -5.59	56.50 4.46 -7.91	41.64 3.65 -0.01	30.82 2.41 0.00
RAVENSWOOD___2 23534	27.69 1.93 0.00	22.63 1.66 0.00	20.89 1.51 0.00	20.69 1.46 0.00	20.85 1.49 0.00	22.11 1.60 0.00	38.95 2.99 0.00	48.93 4.41 -0.01	58.63 4.70 -9.16	66.00 5.24 -11.75	63.09 5.29 -8.84	66.00 5.34 -11.71	66.00 5.29 -12.19	64.04 5.31 -10.44	62.88 5.20 -9.95	65.46 5.13 -14.07	65.24 5.09 -14.70	66.00 4.89 -14.98	61.99 4.70 -12.53	58.64 4.52 -9.39	58.80 5.14 -5.59	56.63 4.59 -7.91	41.71 3.72 -0.01	30.85 2.44 0.00
RAVENSWOOD___3 23535	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RAVNSWD 8-11____ 23667	27.59 1.83 0.00	22.54 1.57 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.78 4.27 0.00	58.54 4.61 -9.16	65.81 5.05 -11.75	62.89 5.09 -8.84	65.07 5.19 -10.93	65.11 5.14 -11.45	63.85 5.12 -10.44	62.74 5.06 -9.95	65.33 5.00 -14.07	65.06 4.91 -14.70	65.86 4.75 -14.98	61.81 4.52 -12.53	58.50 4.38 -9.39	58.71 5.05 -5.59	56.45 4.41 -7.91	41.51 3.53 0.00	30.71 2.30 0.00
RCPL_TRUST___DRP 24196	27.59 1.83 0.00	22.56 1.59 0.00	20.81 1.43 0.00	20.61 1.38 0.00	20.77 1.41 0.00	22.03 1.52 0.00	38.80 2.84 0.00	48.83 4.32 0.00	55.05 4.66 -5.62	61.32 5.10 -7.21	59.53 5.14 -5.43	60.90 5.24 -6.71	60.74 5.19 -7.03	59.87 5.17 -6.41	58.94 5.11 -6.10	59.94 5.04 -8.64	59.42 4.95 -9.02	60.12 4.80 -9.19	57.02 4.57 -7.69	54.92 4.43 -5.76	56.55 5.05 -3.43	53.44 4.46 -4.85	41.55 3.57 0.00	30.71 2.30 0.00
RENSSELAER___COGEN 23796	26.95 1.19 0.00	21.93 0.96 0.00	20.29 0.91 0.00	20.11 0.88 0.00	20.27 0.91 0.00	21.47 0.96 0.00	37.43 1.47 0.00	46.82 2.31 0.00	47.37 2.60 0.00	51.85 2.84 0.00	51.80 2.84 0.00	51.89 2.94 0.00	51.43 2.91 0.00	51.19 2.90 0.00	50.55 2.82 0.00	49.04 2.78 0.00	48.18 2.73 0.00	48.81 2.68 0.00	47.27 2.51 0.00	47.10 2.37 0.00	50.81 2.74 0.00	46.51 2.38 0.00	39.84 1.86 0.00	29.57 1.16 0.00
REVERE_CPPR_DRP 24186	25.86 0.10 0.00	20.99 0.02 0.00	19.40 0.02 0.00	19.27 0.04 0.00	19.38 0.02 0.00	20.57 0.06 0.00	36.39 0.43 0.00	45.44 0.93 0.00	45.71 0.94 0.00	50.09 1.08 0.00	50.09 1.13 0.00	50.12 1.17 0.00	49.68 1.16 0.00	49.30 1.01 0.00	48.68 0.95 0.00	47.14 0.88 0.00	46.36 0.91 0.00	47.14 1.01 0.00	45.74 0.98 0.00	45.71 0.98 0.00	49.22 1.15 0.00	45.01 0.88 0.00	38.47 0.49 0.00	28.52 0.11 0.00
ROCHESTER_9_IC 23652	24.39 -1.37 0.00	19.96 -1.01 0.00	18.45 -0.93 0.00	18.38 -0.85 0.00	18.45 -0.91 0.00	19.59 -0.92 0.00	33.98 -1.98 0.00	41.66 -2.85 0.00	41.95 -2.82 0.00	47.10 -1.91 0.00	47.15 -1.81 0.00	47.19 -1.76 0.00	46.77 -1.75 0.00	46.46 -1.83 0.00	45.34 -2.39 0.00	43.90 -2.36 0.00	43.04 -2.41 0.00	43.82 -2.31 0.00	42.43 -2.33 0.00	42.99 -1.74 0.00	46.05 -2.02 0.00	42.32 -1.81 0.00	36.76 -1.22 0.00	27.19 -1.22 0.00
ROSETON___1 23587	27.10 1.34 0.00	22.17 1.20 0.00	20.47 1.09 0.00	20.27 1.04 0.00	20.42 1.06 0.00	21.66 1.15 0.00	38.01 2.05 0.00	47.67 3.16 0.00	48.22 3.45 0.00	52.83 3.82 0.00	52.78 3.82 0.00	52.87 3.92 0.00	52.40 3.88 0.00	52.15 3.86 0.00	51.55 3.82 0.00	50.05 3.79 0.00	49.18 3.73 0.00	49.73 3.60 0.00	48.16 3.40 0.00	48.00 3.27 0.00	51.82 3.75 0.00	47.40 3.27 0.00	40.56 2.58 0.00	30.09 1.68 0.00
ROSETON___2 23588	27.10 1.34 0.00	22.17 1.20 0.00	20.47 1.09 0.00	20.27 1.04 0.00	20.42 1.06 0.00	21.66 1.15 0.00	38.01 2.05 0.00	47.67 3.16 0.00	48.22 3.45 0.00	52.83 3.82 0.00	52.78 3.82 0.00	52.87 3.92 0.00	52.40 3.88 0.00	52.15 3.86 0.00	51.55 3.82 0.00	50.05 3.79 0.00	49.18 3.73 0.00	49.73 3.60 0.00	48.16 3.40 0.00	48.00 3.27 0.00	51.82 3.75 0.00	47.40 3.27 0.00	40.56 2.58 0.00	30.09 1.68 0.00
RUSSELL___STATION 23914	24.32 -1.44 0.00	19.96 -1.01 0.00	18.43 -0.95 0.00	18.38 -0.85 0.00	18.43 -0.93 0.00	19.59 -0.92 0.00	33.87 -2.09 0.00	41.08 -3.43 0.00	41.41 -3.36 0.00	46.66 -2.35 0.00	46.71 -2.25 0.00	46.75 -2.20 0.00	46.34 -2.18 0.00	46.02 -2.27 0.00	44.87 -2.86 0.00	43.39 -2.87 0.00	42.59 -2.86 0.00	43.36 -2.77 0.00	42.07 -2.69 0.00	42.76 -1.97 0.00	45.57 -2.50 0.00	41.88 -2.25 0.00	36.76 -1.22 0.00	27.16 -1.25 0.00
S SALMON___HYD 24043	25.12 -0.64 0.00	20.34 -0.63 0.00	18.82 -0.56 0.00	18.69 -0.54 0.00	18.82 -0.54 0.00	19.96 -0.55 0.00	35.24 -0.72 0.00	43.84 -0.67 0.00	43.87 -0.90 0.00	48.18 -0.83 0.00	48.18 -0.78 0.00	48.17 -0.78 0.00	47.74 -0.78 0.00	47.32 -0.97 0.00	46.87 -0.86 0.00	45.38 -0.88 0.00	44.59 -0.86 0.00	45.44 -0.69 0.00	44.04 -0.72 0.00	44.06 -0.67 0.00	47.40 -0.67 0.00	43.34 -0.79 0.00	37.22 -0.76 0.00	27.64 -0.77 0.00
SELKIRK___II 23799	26.46 0.70 0.00	21.58 0.61 0.00	19.94 0.56 0.00	19.77 0.54 0.00	19.92 0.56 0.00	21.08 0.57 0.00	36.79 0.83 0.00	45.98 1.47 0.00	46.47 1.70 0.00	50.82 1.81 0.00	50.82 1.86 0.00	50.86 1.91 0.00	50.46 1.94 0.00	50.22 1.93 0.00	49.59 1.86 0.00	48.11 1.85 0.00	47.27 1.82 0.00	47.88 1.75 0.00	46.37 1.61 0.00	46.21 1.48 0.00	49.85 1.78 0.00	45.63 1.50 0.00	39.12 1.14 0.00	29.09 0.68 0.00

SELKIRK___I 23801	26.71 0.95 0.00	21.79 0.82 0.00	20.16 0.78 0.00	19.98 0.75 0.00	20.12 0.76 0.00	21.31 0.80 0.00	37.22 1.26 0.00	46.56 2.05 0.00	47.05 2.28 0.00	51.51 2.50 0.00	51.46 2.50 0.00	51.54 2.59 0.00	51.09 2.57 0.00	50.85 2.56 0.00	50.21 2.48 0.00	48.76 2.50 0.00	47.90 2.45 0.00	48.48 2.35 0.00	46.60 1.84 0.00	46.43 1.70 0.00	50.09 2.02 0.00	45.85 1.72 0.00	39.27 1.29 0.00	29.18 0.77 0.00
SENECA OSWGO___HYD 24041	24.99 -0.77 0.00	20.26 -0.71 0.00	18.76 -0.62 0.00	18.61 -0.62 0.00	18.74 -0.62 0.00	19.85 -0.66 0.00	35.02 -0.94 0.00	43.49 -1.02 0.00	43.79 -0.98 0.00	48.13 -0.88 0.00	48.08 -0.88 0.00	48.12 -0.83 0.00	47.70 -0.82 0.00	47.28 -1.01 0.00	46.68 -1.05 0.00	45.20 -1.06 0.00	44.36 -1.09 0.00	45.25 -0.88 0.00	43.86 -0.90 0.00	43.88 -0.85 0.00	47.20 -0.87 0.00	43.11 -1.02 0.00	36.99 -0.99 0.00	27.50 -0.91 0.00
SENECA___ENERGY 23797	24.42 -1.34 0.00	19.80 -1.17 0.00	18.33 -1.05 0.00	18.23 -1.00 0.00	18.33 -1.03 0.00	19.40 -1.11 0.00	33.98 -1.98 0.00	42.33 -2.18 0.00	42.76 -2.01 0.00	47.15 -1.86 0.00	47.05 -1.91 0.00	47.14 -1.81 0.00	46.77 -1.75 0.00	46.31 -1.98 0.00	45.63 -2.10 0.00	44.18 -2.08 0.00	43.36 -2.09 0.00	44.15 -1.98 0.00	42.75 -2.01 0.00	42.85 -1.88 0.00	46.20 -1.87 0.00	42.23 -1.90 0.00	36.12 -1.86 0.00	26.88 -1.53 0.00
SHOEMAKER___GT 23640	26.84 1.08 0.00	21.93 0.96 0.00	20.25 0.87 0.00	20.08 0.85 0.00	20.21 0.85 0.00	21.43 0.92 0.00	37.69 1.73 0.00	47.18 2.67 0.00	47.72 2.95 0.00	52.29 3.28 0.00	52.24 3.28 0.00	52.33 3.38 0.00	51.87 3.35 0.00	51.62 3.33 0.00	51.02 3.29 0.00	49.50 3.24 0.00	48.68 3.23 0.00	49.22 3.09 0.00	47.67 2.91 0.00	47.50 2.77 0.00	51.29 3.22 0.00	46.95 2.82 0.00	40.18 2.20 0.00	29.80 1.39 0.00
SHOREHAM_IC_1 23715	30.07 2.34 -1.97	24.90 2.16 -1.77	21.30 1.92 0.00	21.10 1.87 0.00	21.28 1.92 0.00	37.77 2.01 -15.25	52.80 3.63 -13.21	55.54 5.21 -5.82	57.76 5.60 -7.39	59.07 6.13 -3.93	61.61 6.17 -6.48	61.75 6.22 -6.58	61.79 6.31 -6.96	61.74 6.23 -7.22	63.30 6.11 -9.46	59.57 5.92 -7.39	60.17 5.77 -8.95	61.48 5.81 -9.54	66.67 5.51 -16.40	66.68 5.37 -16.58	75.06 6.06 -20.93	63.01 5.43 -13.45	56.25 4.33 -13.94	51.89 2.98 -20.50
SHOREHAM_IC_2 23716	30.07 2.34 -1.97	24.90 2.16 -1.77	21.30 1.92 0.00	21.10 1.87 0.00	21.28 1.92 0.00	37.77 2.01 -15.25	52.80 3.63 -13.21	55.54 5.21 -5.82	57.76 5.60 -7.39	59.07 6.13 -3.93	61.61 6.17 -6.48	61.75 6.22 -6.58	61.79 6.31 -6.96	61.74 6.23 -7.22	63.30 6.11 -9.46	59.57 5.92 -7.39	60.17 5.77 -8.95	61.48 5.81 -9.54	66.67 5.51 -16.40	66.68 5.37 -16.58	75.06 6.06 -20.93	63.01 5.43 -13.45	56.25 4.33 -13.94	51.89 2.98 -20.50
SITHE_IND_GS1 24169	24.81 -0.95 0.00	20.17 -0.80 0.00	18.64 -0.74 0.00	18.52 -0.71 0.00	18.64 -0.72 0.00	19.75 -0.76 0.00	34.63 -1.33 0.00	42.95 -1.56 0.00	43.20 -1.57 0.00	47.44 -1.57 0.00	47.44 -1.52 0.00	47.43 -1.52 0.00	47.02 -1.50 0.00	46.74 -1.55 0.00	46.11 -1.62 0.00	44.69 -1.57 0.00	43.86 -1.59 0.00	44.61 -1.52 0.00	43.24 -1.52 0.00	43.25 -1.48 0.00	46.53 -1.54 0.00	42.67 -1.46 0.00	36.69 -1.29 0.00	27.36 -1.05 0.00
SITHE_IND_GS2 24170	24.81 -0.95 0.00	20.17 -0.80 0.00	18.64 -0.74 0.00	18.52 -0.71 0.00	18.64 -0.72 0.00	19.75 -0.76 0.00	34.63 -1.33 0.00	42.95 -1.56 0.00	43.20 -1.57 0.00	47.44 -1.57 0.00	47.44 -1.52 0.00	47.43 -1.52 0.00	47.02 -1.50 0.00	46.74 -1.55 0.00	46.11 -1.62 0.00	44.69 -1.57 0.00	43.86 -1.59 0.00	44.61 -1.52 0.00	43.24 -1.52 0.00	43.25 -1.48 0.00	46.53 -1.54 0.00	42.67 -1.46 0.00	36.69 -1.29 0.00	27.36 -1.05 0.00
SITHE_IND_GS3 24171	24.81 -0.95 0.00	20.17 -0.80 0.00	18.64 -0.74 0.00	18.52 -0.71 0.00	18.64 -0.72 0.00	19.75 -0.76 0.00	34.63 -1.33 0.00	42.95 -1.56 0.00	43.20 -1.57 0.00	47.44 -1.57 0.00	47.44 -1.52 0.00	47.43 -1.52 0.00	47.02 -1.50 0.00	46.74 -1.55 0.00	46.11 -1.62 0.00	44.69 -1.57 0.00	43.86 -1.59 0.00	44.61 -1.52 0.00	43.24 -1.52 0.00	43.25 -1.48 0.00	46.53 -1.54 0.00	42.67 -1.46 0.00	36.69 -1.29 0.00	27.36 -1.05 0.00
SITHE_IND_GS4 24172	24.81 -0.95 0.00	20.17 -0.80 0.00	18.64 -0.74 0.00	18.52 -0.71 0.00	18.64 -0.72 0.00	19.75 -0.76 0.00	34.63 -1.33 0.00	42.95 -1.56 0.00	43.20 -1.57 0.00	47.44 -1.57 0.00	47.44 -1.52 0.00	47.43 -1.52 0.00	47.02 -1.50 0.00	46.74 -1.55 0.00	46.11 -1.62 0.00	44.69 -1.57 0.00	43.86 -1.59 0.00	44.61 -1.52 0.00	43.24 -1.52 0.00	43.25 -1.48 0.00	46.53 -1.54 0.00	42.67 -1.46 0.00	36.69 -1.29 0.00	27.36 -1.05 0.00
SITHE___BATAVIA 24024	23.70 -2.06 0.00	19.38 -1.59 0.00	17.89 -1.49 0.00	17.86 -1.37 0.00	17.89 -1.47 0.00	18.97 -1.54 0.00	32.83 -3.13 0.00	40.50 -4.01 0.00	40.83 -3.94 0.00	45.78 -3.23 0.00	45.73 -3.23 0.00	45.77 -3.18 0.00	45.46 -3.06 0.00	45.15 -3.14 0.00	44.25 -3.48 0.00	42.79 -3.47 0.00	41.95 -3.50 0.00	42.67 -3.46 0.00	41.22 -3.54 0.00	41.69 -3.04 0.00	44.80 -3.27 0.00	41.31 -2.82 0.00	35.78 -2.20 0.00	26.36 -2.05 0.00
SITHE___INDEPEND 23800	24.81 -0.95 0.00	20.17 -0.80 0.00	18.64 -0.74 0.00	18.52 -0.71 0.00	18.64 -0.72 0.00	19.75 -0.76 0.00	34.63 -1.33 0.00	42.95 -1.56 0.00	43.20 -1.57 0.00	47.44 -1.57 0.00	47.44 -1.52 0.00	47.43 -1.52 0.00	47.02 -1.50 0.00	46.74 -1.55 0.00	46.11 -1.62 0.00	44.69 -1.57 0.00	43.86 -1.59 0.00	44.61 -1.52 0.00	43.24 -1.52 0.00	43.25 -1.48 0.00	46.53 -1.54 0.00	42.67 -1.46 0.00	36.69 -1.29 0.00	27.36 -1.05 0.00
SITHE___MASSENA 23902	25.71 -0.05 0.00	20.87 -0.10 0.00	19.26 -0.12 0.00	19.11 -0.12 0.00	19.24 -0.12 0.00	20.43 -0.08 0.00	36.00 0.04 0.00	44.06 -0.45 0.00	44.41 -0.36 0.00	48.37 -0.64 0.00	48.32 -0.64 0.00	48.12 -0.83 0.00	47.65 -0.87 0.00	47.57 -0.72 0.00	47.20 -0.53 0.00	45.57 -0.69 0.00	44.54 -0.91 0.00	45.25 -0.88 0.00	43.95 -0.81 0.00	43.97 -0.76 0.00	47.06 -1.01 0.00	43.38 -0.75 0.00	37.52 -0.46 0.00	28.32 -0.09 0.00
SITHE___OGDNSBRG 24021	25.81 0.05 0.00	20.89 -0.08 0.00	19.26 -0.12 0.00	19.10 -0.13 0.00	19.24 -0.12 0.00	20.47 -0.04 0.00	36.25 0.29 0.00	44.42 -0.09 0.00	43.92 -0.85 0.00	47.74 -1.27 0.00	47.74 -1.22 0.00	47.48 -1.47 0.00	47.02 -1.50 0.00	46.94 -1.35 0.00	46.58 -1.15 0.00	44.92 -1.34 0.00	44.81 -0.64 0.00	45.48 -0.65 0.00	44.22 -0.54 0.00	44.24 -0.49 0.00	47.35 -0.72 0.00	43.64 -0.49 0.00	37.71 -0.27 0.00	28.38 -0.03 0.00
SITHE___STERLING 23777	25.76 0.00 0.00	20.91 -0.06 0.00	19.34 -0.04 0.00	19.19 -0.04 0.00	19.32 -0.04 0.00	20.49 -0.02 0.00	36.18 0.22 0.00	45.13 0.62 0.00	45.44 0.67 0.00	49.84 0.83 0.00	49.84 0.88 0.00	49.88 0.93 0.00	49.44 0.92 0.00	49.01 0.72 0.00	48.40 0.67 0.00	46.86 0.60 0.00	46.09 0.64 0.00	46.87 0.74 0.00	45.43 0.67 0.00	45.45 0.72 0.00	48.94 0.87 0.00	44.75 0.62 0.00	38.25 0.27 0.00	28.38 -0.03 0.00
SOUTH CAIRO___GT 23612	26.71 0.95 0.00	21.83 0.86 0.00	20.16 0.78 0.00	19.98 0.75 0.00	20.15 0.79 0.00	21.35 0.84 0.00	37.61 1.65 0.00	46.87 2.36 0.00	48.17 3.40 0.00	52.73 3.72 0.00	52.78 3.82 0.00	52.87 3.92 0.00	52.40 3.88 0.00	52.15 3.86 0.00	51.55 3.82 0.00	50.01 3.75 0.00	49.13 3.68 0.00	49.68 3.55 0.00	48.12 3.36 0.00	48.00 3.27 0.00	51.87 3.80 0.00	47.40 3.27 0.00	40.49 2.51 0.00	30.34 1.93 0.00

SOUTH HAMPTN___IC 23720	30.59 2.86 -1.97	25.36 2.62 -1.77	21.71 2.33 0.00	21.48 2.25 0.00	21.68 2.32 0.00	38.18 2.42 -15.25	53.74 4.57 -13.21	56.87 6.54 -5.82	59.28 7.12 -7.39	60.78 7.84 -3.93	63.42 7.98 -6.48	63.61 8.08 -6.58	63.63 8.15 -6.96	63.62 8.11 -7.22	65.16 7.97 -9.46	61.28 7.63 -7.39	61.90 7.50 -8.95	63.24 7.57 -9.54	68.37 7.21 -16.40	68.38 7.07 -16.58	76.93 7.93 -20.93	64.69 7.11 -13.45	57.43 5.51 -13.94	52.57 3.66 -20.50
SOUTHOLD___IC 23719	30.80 3.07 -1.97	25.55 2.81 -1.77	21.86 2.48 0.00	21.65 2.42 0.00	21.84 2.48 0.00	38.36 2.60 -15.25	54.06 4.89 -13.21	57.36 7.03 -5.82	59.91 7.75 -7.39	61.42 8.48 -3.93	64.11 8.67 -6.48	64.29 8.76 -6.58	64.31 8.83 -6.96	64.30 8.79 -7.22	65.83 8.64 -9.46	61.93 8.28 -7.39	62.54 8.14 -8.95	63.88 8.21 -9.54	68.99 7.83 -16.40	69.00 7.69 -16.58	77.60 8.60 -20.93	65.30 7.72 -13.45	57.85 5.93 -13.94	52.80 3.89 -20.50
ST LAWRENCE____ 23600	25.68 -0.08 0.00	20.87 -0.10 0.00	19.26 -0.12 0.00	19.11 -0.12 0.00	19.24 -0.12 0.00	20.41 -0.10 0.00	35.89 -0.07 0.00	43.89 -0.62 0.00	44.01 -0.76 0.00	47.98 -1.03 0.00	47.88 -1.08 0.00	47.73 -1.22 0.00	47.26 -1.26 0.00	47.18 -1.11 0.00	46.78 -0.95 0.00	45.29 -0.97 0.00	44.45 -1.00 0.00	45.12 -1.01 0.00	43.82 -0.94 0.00	43.84 -0.89 0.00	46.96 -1.11 0.00	43.25 -0.88 0.00	37.45 -0.53 0.00	28.30 -0.11 0.00
STATION 5_MISC_HYD 23604	23.52 -2.24 0.00	19.44 -1.53 0.00	17.95 -1.43 0.00	17.88 -1.35 0.00	17.97 -1.39 0.00	19.16 -1.35 0.00	33.08 -2.88 0.00	40.77 -3.74 0.00	41.23 -3.54 0.00	47.34 -1.67 0.00	47.44 -1.52 0.00	47.48 -1.47 0.00	47.06 -1.46 0.00	46.74 -1.55 0.00	45.25 -2.48 0.00	43.72 -2.54 0.00	42.86 -2.59 0.00	43.55 -2.58 0.00	42.07 -2.69 0.00	43.03 -1.70 0.00	46.20 -1.87 0.00	42.45 -1.68 0.00	36.54 -1.44 0.00	26.65 -1.76 0.00
STURGEON_POOL_HYD 23609	26.95 1.19 0.00	22.10 1.13 0.00	20.39 1.01 0.00	20.21 0.98 0.00	20.37 1.01 0.00	21.58 1.07 0.00	38.01 2.05 0.00	47.49 2.98 0.00	47.86 3.09 0.00	52.39 3.38 0.00	52.39 3.43 0.00	52.47 3.52 0.00	52.01 3.49 0.00	51.77 3.48 0.00	51.17 3.44 0.00	49.68 3.42 0.00	48.81 3.36 0.00	49.36 3.23 0.00	47.80 3.04 0.00	47.64 2.91 0.00	51.48 3.41 0.00	47.09 2.96 0.00	40.26 2.28 0.00	29.97 1.56 0.00
SYRACUSE___POWER 24017	25.30 -0.46 0.00	20.47 -0.50 0.00	18.97 -0.41 0.00	18.85 -0.38 0.00	18.95 -0.41 0.00	20.06 -0.45 0.00	35.49 -0.47 0.00	44.20 -0.31 0.00	44.55 -0.22 0.00	48.91 -0.10 0.00	48.91 -0.05 0.00	48.95 0.00 0.00	48.52 0.00 0.00	48.00 -0.29 0.00	47.40 -0.33 0.00	45.89 -0.37 0.00	45.04 -0.41 0.00	45.99 -0.14 0.00	44.58 -0.18 0.00	44.55 -0.18 0.00	48.02 -0.05 0.00	43.78 -0.35 0.00	37.45 -0.53 0.00	27.78 -0.63 0.00
Stony___Brook 24151	30.05 2.32 -1.97	24.88 2.14 -1.77	21.26 1.88 0.00	21.08 1.85 0.00	21.26 1.90 0.00	37.69 1.95 -15.23	52.62 3.45 -13.21	55.20 4.85 -5.84	57.33 5.15 -7.41	58.60 5.64 -3.95	61.14 5.68 -6.50	61.22 5.68 -6.59	61.27 5.77 -6.98	61.23 5.70 -7.24	62.78 5.58 -9.47	59.27 5.60 -7.41	59.87 5.45 -8.97	61.23 5.54 -9.56	66.36 5.19 -16.41	66.37 5.05 -16.59	74.72 5.72 -20.93	62.71 5.12 -13.46	56.04 4.10 -13.96	51.81 2.90 -20.50
UPPER HUDSON___HYD 24058	27.00 1.24 0.00	21.35 0.38 0.00	19.77 0.39 0.00	19.60 0.37 0.00	19.75 0.39 0.00	20.98 0.47 0.00	36.50 0.54 0.00	46.02 1.51 0.00	46.61 1.84 0.00	51.07 2.06 0.00	51.11 2.15 0.00	51.20 2.25 0.00	50.75 2.23 0.00	50.51 2.22 0.00	49.88 2.15 0.00	48.30 2.04 0.00	47.50 2.05 0.00	48.11 1.98 0.00	46.55 1.79 0.00	46.38 1.65 0.00	50.14 2.07 0.00	45.81 1.68 0.00	39.01 1.03 0.00	28.95 0.54 0.00
UPPER RAQUET___HYD 24056	25.17 -0.59 0.00	20.28 -0.69 0.00	18.70 -0.68 0.00	18.56 -0.67 0.00	18.68 -0.68 0.00	19.85 -0.66 0.00	35.10 -0.86 0.00	43.00 -1.51 0.00	40.83 -3.94 0.00	44.50 -4.51 0.00	44.55 -4.41 0.00	44.40 -4.55 0.00	43.86 -4.66 0.00	43.75 -4.54 0.00	43.34 -4.39 0.00	41.91 -4.35 0.00	43.45 -2.00 0.00	44.15 -1.98 0.00	42.88 -1.88 0.00	42.90 -1.83 0.00	45.91 -2.16 0.00	42.28 -1.85 0.00	36.50 -1.48 0.00	27.53 -0.88 0.00
VISCHER___FERRY HYD 24020	27.05 1.29 0.00	21.87 0.90 0.00	20.23 0.85 0.00	20.06 0.83 0.00	20.21 0.85 0.00	21.43 0.92 0.00	37.29 1.33 0.00	46.69 2.18 0.00	47.19 2.42 0.00	51.71 2.70 0.00	51.65 2.69 0.00	51.74 2.79 0.00	51.29 2.77 0.00	51.04 2.75 0.00	50.40 2.67 0.00	48.90 2.64 0.00	48.04 2.59 0.00	48.67 2.54 0.00	47.13 2.37 0.00	46.97 2.24 0.00	50.71 2.64 0.00	46.38 2.25 0.00	39.69 1.71 0.00	29.49 1.08 0.00
WADING RIVER_1-3_GRP5 24038	30.02 2.29 -1.97	24.86 2.12 -1.77	21.24 1.86 0.00	21.06 1.83 0.00	21.24 1.88 0.00	37.74 1.97 -15.26	52.69 3.52 -13.21	55.36 5.03 -5.82	57.58 5.42 -7.39	58.87 5.93 -3.93	61.41 5.97 -6.48	61.55 6.02 -6.58	61.59 6.11 -6.96	61.55 6.04 -7.22	63.11 5.92 -9.46	59.39 5.74 -7.39	59.99 5.59 -8.95	61.34 5.67 -9.54	66.49 5.33 -16.40	66.50 5.19 -16.58	74.86 5.86 -20.93	62.83 5.25 -13.45	56.14 4.22 -13.94	51.84 2.93 -20.50
WADING RIVER_IC_1 23522	30.02 2.29 -1.97	24.86 2.12 -1.77	21.24 1.86 0.00	21.06 1.83 0.00	21.24 1.88 0.00	37.74 1.97 -15.26	52.69 3.52 -13.21	55.36 5.03 -5.82	57.58 5.42 -7.39	58.87 5.93 -3.93	61.41 5.97 -6.48	61.55 6.02 -6.58	61.59 6.11 -6.96	61.55 6.04 -7.22	63.11 5.92 -9.46	59.39 5.74 -7.39	59.99 5.59 -8.95	61.34 5.67 -9.54	66.49 5.33 -16.40	66.50 5.19 -16.58	74.86 5.86 -20.93	62.83 5.25 -13.45	56.14 4.22 -13.94	51.84 2.93 -20.50
WADING RIVER_IC_2 23547	30.02 2.29 -1.97	24.86 2.12 -1.77	21.24 1.86 0.00	21.06 1.83 0.00	21.24 1.88 0.00	37.74 1.97 -15.26	52.69 3.52 -13.21	55.36 5.03 -5.82	57.58 5.42 -7.39	58.87 5.93 -3.93	61.41 5.97 -6.48	61.55 6.02 -6.58	61.59 6.11 -6.96	61.55 6.04 -7.22	63.11 5.92 -9.46	59.39 5.74 -7.39	59.99 5.59 -8.95	61.34 5.67 -9.54	66.49 5.33 -16.40	66.50 5.19 -16.58	74.86 5.86 -20.93	62.83 5.25 -13.45	56.14 4.22 -13.94	51.84 2.93 -20.50
WADING RIVER_IC_3 23601	30.02 2.29 -1.97	24.86 2.12 -1.77	21.24 1.86 0.00	21.06 1.83 0.00	21.24 1.88 0.00	37.74 1.97 -15.26	52.69 3.52 -13.21	55.36 5.03 -5.82	57.58 5.42 -7.39	58.87 5.93 -3.93	61.41 5.97 -6.48	61.55 6.02 -6.58	61.59 6.11 -6.96	61.55 6.04 -7.22	63.11 5.92 -9.46	59.39 5.74 -7.39	59.99 5.59 -8.95	61.34 5.67 -9.54	66.49 5.33 -16.40	66.50 5.19 -16.58	74.86 5.86 -20.93	62.83 5.25 -13.45	56.14 4.22 -13.94	51.84 2.93 -20.50
WALDEN___HYDRO 24148	26.87 1.11 0.00	22.04 1.07 0.00	20.35 0.97 0.00	20.15 0.92 0.00	20.31 0.95 0.00	21.54 1.03 0.00	37.87 1.91 0.00	47.36 2.85 0.00	47.90 3.13 0.00	52.49 3.48 0.00	52.49 3.53 0.00	52.52 3.57 0.00	52.06 3.54 0.00	51.86 3.57 0.00	51.21 3.48 0.00	49.73 3.47 0.00	48.86 3.41 0.00	49.41 3.28 0.00	47.85 3.09 0.00	47.68 2.95 0.00	51.53 3.46 0.00	47.13 3.00 0.00	40.30 2.32 0.00	29.94 1.53 0.00
WATERSIDE___6 8 9 23538	27.69 1.93 0.00	22.63 1.66 0.00	20.89 1.51 0.00	20.69 1.46 0.00	20.85 1.49 0.00	22.11 1.60 0.00	38.91 2.95 0.00	48.88 4.36 -0.01	58.63 4.70 -9.16	66.00 5.24 -11.75	63.04 5.24 -8.84	66.00 5.34 -11.71	66.05 5.34 -12.19	64.04 5.31 -10.44	62.88 5.20 -9.95	65.46 5.13 -14.07	65.24 5.09 -14.70	66.05 4.94 -14.98	61.99 4.70 -12.53	58.64 4.52 -9.39	58.80 5.14 -5.59	56.59 4.55 -7.91	41.67 3.68 -0.01	30.82 2.41 0.00

WEST BABYLON___IC 23714	30.10 2.37 -1.97	24.90 2.16 -1.77	21.30 1.92 0.00	21.10 1.87 0.00	21.28 1.92 0.00	36.48 1.99 -13.98	52.80 3.63 -13.21	56.17 5.21 -6.45	58.41 5.60 -8.04	59.67 6.13 -4.53	62.08 6.07 -7.05	62.25 6.17 -7.13	62.20 6.16 -7.52	62.20 6.13 -7.78	63.74 6.06 -9.95	60.31 6.01 -8.04	60.89 5.86 -9.58	62.09 5.86 -10.10	67.05 5.55 -16.74	67.06 5.41 -16.92	75.18 6.15 -20.96	63.54 5.47 -13.94	56.96 4.44 -14.54	51.92 3.01 -20.50
WEST CANADA___HYD 24049	25.81 0.05 0.00	21.03 0.06 0.00	19.44 0.06 0.00	19.29 0.06 0.00	19.42 0.06 0.00	20.57 0.06 0.00	36.03 0.07 0.00	44.73 0.22 0.00	44.99 0.22 0.00	49.30 0.29 0.00	49.25 0.29 0.00	49.24 0.29 0.00	48.81 0.29 0.00	48.58 0.29 0.00	48.02 0.29 0.00	46.54 0.28 0.00	45.72 0.27 0.00	46.41 0.28 0.00	45.03 0.27 0.00	44.95 0.22 0.00	48.36 0.29 0.00	44.35 0.22 0.00	38.13 0.15 0.00	28.50 0.09 0.00
WESTERN_NY_WIND 24143	23.67 -2.09 0.00	19.36 -1.61 0.00	17.85 -1.53 0.00	17.83 -1.40 0.00	17.87 -1.49 0.00	18.93 -1.58 0.00	32.76 -3.20 0.00	40.46 -4.05 0.00	40.79 -3.98 0.00	45.68 -3.33 0.00	45.63 -3.33 0.00	45.67 -3.28 0.00	45.37 -3.15 0.00	45.05 -3.24 0.00	44.15 -3.58 0.00	42.70 -3.56 0.00	41.86 -3.59 0.00	42.58 -3.55 0.00	41.18 -3.58 0.00	41.60 -3.13 0.00	44.71 -3.36 0.00	41.22 -2.91 0.00	35.70 -2.28 0.00	26.34 -2.07 0.00
YORK___WARBASSE 23770	27.72 1.96 0.00	22.65 1.68 0.00	20.91 1.53 0.00	20.73 1.50 0.00	20.89 1.53 0.00	22.13 1.62 0.00	39.02 3.06 0.00	48.88 4.36 -0.01	58.68 4.75 -9.16	66.05 5.29 -11.75	63.14 5.34 -8.84	66.09 5.43 -11.71	66.14 5.43 -12.19	64.09 5.36 -10.44	62.98 5.30 -9.95	65.56 5.23 -14.07	65.29 5.14 -14.70	66.14 5.03 -14.98	62.04 4.75 -12.53	58.68 4.56 -9.39	58.80 5.14 -5.59	56.54 4.50 -7.91	41.60 3.61 -0.01	30.82 2.41 0.00