

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/05/2002

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	51.32 2.86 -11.26	45.26 2.75 -6.34	37.71 2.41 -3.21	29.13 2.03 0.00	28.39 1.93 0.00	34.26 2.33 0.00	45.32 2.58 -6.95	51.35 2.76 -15.33	55.69 3.17 -14.35	58.44 3.70 -11.17	62.99 4.33 -10.01	64.54 4.38 -10.91	63.90 4.32 -11.04	63.85 4.31 -11.10	64.84 4.24 -12.37	66.05 4.24 -13.68	65.32 4.26 -12.67	63.58 4.32 -10.11	60.91 4.48 -7.23	67.06 4.33 -13.48	64.31 4.39 -10.57	59.73 3.90 -9.46	54.82 3.21 -15.11	54.07 3.10 -14.47
74TH STREET_GT_1 24260	51.32 2.86 -11.26	45.26 2.75 -6.34	37.71 2.41 -3.21	29.13 2.03 0.00	28.39 1.93 0.00	34.26 2.33 0.00	45.32 2.58 -6.95	51.35 2.76 -15.33	55.69 3.17 -14.35	58.44 3.70 -11.17	62.99 4.33 -10.01	64.54 4.38 -10.91	63.90 4.32 -11.04	63.85 4.31 -11.10	64.84 4.24 -12.37	66.05 4.24 -13.68	65.32 4.26 -12.67	63.58 4.32 -10.11	60.91 4.48 -7.23	67.06 4.33 -13.48	64.31 4.39 -10.57	59.73 3.90 -9.46	54.82 3.21 -15.11	54.07 3.10 -14.47
74TH STREET_GT_2 24261	51.32 2.86 -11.26	45.26 2.75 -6.34	37.71 2.41 -3.21	29.13 2.03 0.00	28.39 1.93 0.00	34.26 2.33 0.00	45.32 2.58 -6.95	51.35 2.76 -15.33	55.69 3.17 -14.35	58.44 3.70 -11.17	62.99 4.33 -10.01	64.54 4.38 -10.91	63.90 4.32 -11.04	63.85 4.31 -11.10	64.84 4.24 -12.37	66.05 4.24 -13.68	65.32 4.26 -12.67	63.58 4.32 -10.11	60.91 4.48 -7.23	67.06 4.33 -13.48	64.31 4.39 -10.57	59.73 3.90 -9.46	54.82 3.21 -15.11	54.07 3.10 -14.47
ADK HUDSON___FALLS 24011	38.99 1.79 0.00	37.83 1.66 0.00	33.50 1.41 0.00	28.27 1.17 0.00	27.57 1.11 0.00	33.27 1.34 0.00	37.26 1.47 0.00	34.79 1.53 0.00	40.12 1.95 0.00	46.05 2.48 0.00	51.28 2.63 0.00	51.91 2.66 0.00	51.11 2.57 0.00	50.96 2.52 0.00	50.64 2.41 0.00	50.92 2.79 0.00	51.68 3.29 0.00	52.49 3.34 0.00	52.64 3.44 0.00	52.60 3.35 0.00	52.75 3.40 0.00	49.25 2.88 0.00	38.65 2.15 0.00	38.22 1.72 0.00
ADK RESOURCE___RCVRY 23798	38.99 1.79 0.00	37.83 1.66 0.00	33.50 1.41 0.00	28.27 1.17 0.00	27.57 1.11 0.00	33.27 1.34 0.00	37.26 1.47 0.00	34.79 1.53 0.00	40.12 1.95 0.00	46.05 2.48 0.00	51.28 2.63 0.00	51.91 2.66 0.00	51.11 2.57 0.00	50.96 2.52 0.00	50.64 2.41 0.00	50.92 2.79 0.00	51.68 3.29 0.00	52.49 3.34 0.00	52.64 3.44 0.00	52.60 3.35 0.00	52.75 3.40 0.00	49.25 2.88 0.00	38.65 2.15 0.00	38.22 1.72 0.00
ADK S GLENS___FALLS 24028	38.99 1.79 0.00	37.83 1.66 0.00	33.50 1.41 0.00	28.27 1.17 0.00	27.57 1.11 0.00	33.27 1.34 0.00	37.26 1.47 0.00	34.79 1.53 0.00	40.12 1.95 0.00	46.05 2.48 0.00	51.28 2.63 0.00	51.91 2.66 0.00	51.11 2.57 0.00	50.96 2.52 0.00	50.64 2.41 0.00	50.92 2.79 0.00	51.68 3.29 0.00	52.49 3.34 0.00	52.64 3.44 0.00	52.60 3.35 0.00	52.75 3.40 0.00	49.25 2.88 0.00	38.65 2.15 0.00	38.22 1.72 0.00
ADK_NYS___DAM 23527	38.80 1.60 0.00	37.76 1.59 0.00	33.44 1.35 0.00	28.24 1.14 0.00	27.54 1.08 0.00	33.24 1.31 0.00	37.15 1.36 0.00	34.82 1.56 0.00	40.00 1.83 0.00	45.79 2.22 0.00	51.28 2.63 0.00	51.91 2.66 0.00	51.16 2.62 0.00	51.01 2.57 0.00	50.74 2.51 0.00	50.73 2.60 0.00	51.05 2.66 0.00	51.85 2.70 0.00	52.00 2.80 0.00	51.81 2.56 0.00	52.01 2.66 0.00	48.64 2.27 0.00	38.33 1.83 0.00	38.11 1.61 0.00
AIR_PRODUCTS___DRP 24190	38.69 1.49 0.00	37.69 1.52 0.00	33.41 1.32 0.00	28.18 1.08 0.00	27.49 1.03 0.00	33.18 1.25 0.00	37.08 1.29 0.00	34.76 1.50 0.00	39.89 1.72 0.00	45.66 2.09 0.00	51.18 2.53 0.00	51.81 2.56 0.00	51.02 2.48 0.00	50.91 2.47 0.00	50.64 2.41 0.00	50.54 2.41 0.00	50.86 2.47 0.00	51.66 2.51 0.00	51.76 2.56 0.00	51.52 2.27 0.00	51.72 2.37 0.00	48.41 2.04 0.00	38.11 1.61 0.00	37.96 1.46 0.00
ALBANY___1 23571	38.69 1.49 0.00	37.69 1.52 0.00	33.41 1.32 0.00	28.18 1.08 0.00	27.49 1.03 0.00	33.18 1.25 0.00	37.08 1.29 0.00	34.76 1.50 0.00	39.89 1.72 0.00	45.66 2.09 0.00	51.18 2.53 0.00	51.81 2.56 0.00	51.02 2.48 0.00	50.91 2.47 0.00	50.64 2.41 0.00	50.54 2.41 0.00	50.86 2.47 0.00	51.66 2.51 0.00	51.76 2.56 0.00	51.52 2.27 0.00	51.72 2.37 0.00	48.41 2.04 0.00	38.11 1.61 0.00	37.96 1.46 0.00
ALBANY___2 23572	38.69 1.49 0.00	37.69 1.52 0.00	33.41 1.32 0.00	28.18 1.08 0.00	27.49 1.03 0.00	33.18 1.25 0.00	37.08 1.29 0.00	34.76 1.50 0.00	39.89 1.72 0.00	45.66 2.09 0.00	51.18 2.53 0.00	51.81 2.56 0.00	51.02 2.48 0.00	50.91 2.47 0.00	50.64 2.41 0.00	50.54 2.41 0.00	50.86 2.47 0.00	51.66 2.51 0.00	51.76 2.56 0.00	51.52 2.27 0.00	51.72 2.37 0.00	48.41 2.04 0.00	38.11 1.61 0.00	37.96 1.46 0.00
ALBANY___3 23573	38.69 1.49 0.00	37.69 1.52 0.00	33.41 1.32 0.00	28.18 1.08 0.00	27.49 1.03 0.00	33.18 1.25 0.00	37.08 1.29 0.00	34.76 1.50 0.00	39.89 1.72 0.00	45.66 2.09 0.00	51.18 2.53 0.00	51.81 2.56 0.00	51.02 2.48 0.00	50.91 2.47 0.00	50.64 2.41 0.00	50.54 2.41 0.00	50.86 2.47 0.00	51.66 2.51 0.00	51.76 2.56 0.00	51.52 2.27 0.00	51.72 2.37 0.00	48.41 2.04 0.00	38.11 1.61 0.00	37.96 1.46 0.00
ALBANY___4 23574	38.69 1.49 0.00	37.69 1.52 0.00	33.41 1.32 0.00	28.18 1.08 0.00	27.49 1.03 0.00	33.18 1.25 0.00	37.08 1.29 0.00	34.76 1.50 0.00	39.89 1.72 0.00	45.66 2.09 0.00	51.18 2.53 0.00	51.81 2.56 0.00	51.02 2.48 0.00	50.91 2.47 0.00	50.64 2.41 0.00	50.54 2.41 0.00	50.86 2.47 0.00	51.66 2.51 0.00	51.76 2.56 0.00	51.52 2.27 0.00	51.72 2.37 0.00	48.41 2.04 0.00	38.11 1.61 0.00	37.96 1.46 0.00

ALCOA_RYNLDS___DRP 24188	36.79 -0.41 0.00	35.77 -0.40 0.00	31.70 -0.39 0.00	26.77 -0.33 0.00	26.20 -0.26 0.00	31.61 -0.32 0.00	35.75 -0.04 0.00	33.19 -0.07 0.00	38.09 -0.08 0.00	43.40 -0.17 0.00	48.31 -0.34 0.00	48.91 -0.34 0.00	48.20 -0.34 0.00	48.20 -0.24 0.00	48.04 -0.19 0.00	47.94 -0.19 0.00	48.20 -0.19 0.00	49.00 -0.15 0.00	49.05 -0.15 0.00	49.05 -0.20 0.00	48.96 -0.39 0.00	46.00 -0.37 0.00	36.21 -0.29 0.00	36.21 -0.29 0.00
ALLEGHENY___COGEN 23514	35.15 -2.05 0.00	34.18 -1.99 0.00	30.42 -1.67 0.00	25.72 -1.38 0.00	25.08 -1.38 0.00	30.30 -1.63 0.00	34.00 -1.79 0.00	31.26 -2.00 0.00	35.96 -2.21 0.00	41.17 -2.40 0.00	46.36 -2.29 0.00	46.98 -2.27 0.00	46.26 -2.28 0.00	46.16 -2.28 0.00	45.96 -2.27 0.00	45.82 -2.31 0.00	46.02 -2.37 0.00	46.59 -2.56 0.00	46.54 -2.66 0.00	47.03 -2.22 0.00	47.28 -2.07 0.00	44.28 -2.09 0.00	34.27 -2.23 0.00	33.98 -2.52 0.00
AMERICAN_REF_FUEL 24010	34.71 -2.49 0.00	33.60 -2.57 0.00	30.00 -2.09 0.00	25.39 -1.71 0.00	24.77 -1.69 0.00	29.82 -2.11 0.00	32.82 -2.97 0.00	29.97 -3.29 0.00	34.62 -3.55 0.00	39.65 -3.92 0.00	44.61 -4.04 0.00	45.21 -4.04 0.00	44.51 -4.03 0.00	44.42 -4.02 0.00	44.28 -3.95 0.00	44.14 -3.99 0.00	44.28 -4.11 0.00	44.78 -4.37 0.00	44.58 -4.62 0.00	44.97 -4.28 0.00	45.35 -4.00 0.00	42.94 -3.43 0.00	33.14 -3.36 0.00	33.14 -3.36 0.00
ARTHUR_KILL_GT_1 23520	50.92 2.46 -11.26	44.79 2.28 -6.34	37.81 2.50 -3.22	28.75 1.65 0.00	28.39 1.93 0.00	33.81 1.88 0.00	44.83 2.08 -6.96	50.95 2.36 -15.33	57.25 2.71 -16.37	59.53 3.22 -12.74	63.77 3.70 -11.42	65.49 3.79 -12.45	64.88 3.74 -12.60	64.83 3.73 -12.66	66.05 3.71 -14.11	67.49 3.75 -15.61	66.62 3.77 -14.46	64.47 3.78 -11.54	61.39 3.94 -8.25	68.48 3.84 -15.39	65.32 3.90 -12.07	60.60 3.43 -10.80	56.60 2.85 -17.25	55.75 2.74 -16.51
ARTHUR_KILL_2 23512	50.92 2.46 -11.26	44.79 2.28 -6.34	37.81 2.50 -3.22	28.75 1.65 0.00	28.39 1.93 0.00	33.81 1.88 0.00	44.83 2.08 -6.96	50.95 2.36 -15.33	57.25 2.71 -16.37	59.53 3.22 -12.74	63.77 3.70 -11.42	65.49 3.79 -12.45	64.88 3.74 -12.60	64.83 3.73 -12.66	66.05 3.71 -14.11	67.49 3.75 -15.61	66.62 3.77 -14.46	64.47 3.78 -11.54	61.39 3.94 -8.25	68.48 3.84 -15.39	65.32 3.90 -12.07	60.60 3.43 -10.80	56.60 2.85 -17.25	55.75 2.74 -16.51
ARTHUR_KILL_3 23513	51.25 2.79 -11.26	45.22 2.71 -6.34	37.61 2.31 -3.21	29.11 2.01 0.00	28.31 1.85 0.00	34.23 2.30 0.00	45.25 2.51 -6.95	51.28 2.69 -15.33	55.61 3.09 -14.35	58.36 3.62 -11.17	62.89 4.23 -10.01	64.44 4.28 -10.91	63.80 4.22 -11.04	63.75 4.21 -11.10	64.75 4.15 -12.37	65.95 4.14 -13.68	65.27 4.21 -12.67	63.54 4.28 -10.11	60.81 4.38 -7.23	66.97 4.24 -13.48	64.21 4.29 -10.57	59.68 3.85 -9.46	54.79 3.18 -15.11	54.04 3.07 -14.47
ASHOKAN____ 23654	39.32 2.12 0.00	38.20 2.03 0.00	33.85 1.76 0.00	28.56 1.46 0.00	27.86 1.40 0.00	33.62 1.69 0.00	37.58 1.79 0.00	35.29 2.03 0.00	40.50 2.33 0.00	46.40 2.83 0.00	52.06 3.41 0.00	52.70 3.45 0.00	51.94 3.40 0.00	51.83 3.39 0.00	51.51 3.28 0.00	51.45 3.32 0.00	51.73 3.34 0.00	52.54 3.39 0.00	52.69 3.49 0.00	52.55 3.30 0.00	52.71 3.36 0.00	49.29 2.92 0.00	38.95 2.45 0.00	38.73 2.23 0.00
ASTORIA 5-9____ 23662	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA GT2____ 23536	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA GT3____ 23731	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA GT4____ 23727	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT2_1 24094	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT2_2 24095	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT2_3 24096	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT2_4 24097	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT3_1 24098	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34

ASTORIA_GT3_2 24099	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT3_3 24100	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT3_4 24101	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT4_1 24102	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT4_2 24103	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT4_3 24104	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT4_4 24105	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT_1 23523	53.03 2.98 -12.85	46.22 2.82 -7.23	38.33 2.57 -3.67	29.16 2.06 0.00	28.50 2.04 0.00	34.29 2.36 0.00	46.33 2.61 -7.93	53.58 2.83 -17.49	57.71 3.17 -16.37	60.01 3.70 -12.74	64.40 4.33 -11.42	66.08 4.38 -12.45	65.46 4.32 -12.60	65.41 4.31 -12.66	66.63 4.29 -14.11	68.02 4.28 -15.61	67.16 4.31 -14.46	65.01 4.32 -11.54	61.93 4.48 -8.25	68.97 4.33 -15.39	65.86 4.44 -12.07	61.11 3.94 -10.80	57.00 3.25 -17.25	56.19 3.18 -16.51
ASTORIA_GT_10 24110	53.03 2.98 -12.85	46.22 2.82 -7.23	38.33 2.57 -3.67	29.16 2.06 0.00	28.50 2.04 0.00	34.29 2.36 0.00	46.33 2.61 -7.93	53.58 2.83 -17.49	57.71 3.17 -16.37	60.01 3.70 -12.74	64.40 4.33 -11.42	66.08 4.38 -12.45	65.46 4.32 -12.60	65.41 4.31 -12.66	66.63 4.29 -14.11	68.02 4.28 -15.61	67.16 4.31 -14.46	65.01 4.32 -11.54	61.93 4.48 -8.25	68.97 4.33 -15.39	65.86 4.44 -12.07	61.11 3.94 -10.80	57.00 3.25 -17.25	56.19 3.18 -16.51
ASTORIA_GT_11 24225	53.03 2.98 -12.85	46.22 2.82 -7.23	38.33 2.57 -3.67	29.16 2.06 0.00	28.50 2.04 0.00	34.29 2.36 0.00	46.33 2.61 -7.93	53.58 2.83 -17.49	57.71 3.17 -16.37	60.01 3.70 -12.74	64.40 4.33 -11.42	66.08 4.38 -12.45	65.46 4.32 -12.60	65.41 4.31 -12.66	66.63 4.29 -14.11	68.02 4.28 -15.61	67.16 4.31 -14.46	65.01 4.32 -11.54	61.93 4.48 -8.25	68.97 4.33 -15.39	65.86 4.44 -12.07	61.11 3.94 -10.80	57.00 3.25 -17.25	56.19 3.18 -16.51
ASTORIA_GT_12 24226	53.03 2.98 -12.85	46.22 2.82 -7.23	38.33 2.57 -3.67	29.16 2.06 0.00	28.50 2.04 0.00	34.29 2.36 0.00	46.33 2.61 -7.93	53.58 2.83 -17.49	57.71 3.17 -16.37	60.01 3.70 -12.74	64.40 4.33 -11.42	66.08 4.38 -12.45	65.46 4.32 -12.60	65.41 4.31 -12.66	66.63 4.29 -14.11	68.02 4.28 -15.61	67.16 4.31 -14.46	65.01 4.32 -11.54	61.93 4.48 -8.25	68.97 4.33 -15.39	65.86 4.44 -12.07	61.11 3.94 -10.80	57.00 3.25 -17.25	56.19 3.18 -16.51
ASTORIA_GT_13 24227	53.03 2.98 -12.85	46.22 2.82 -7.23	38.33 2.57 -3.67	29.16 2.06 0.00	28.50 2.04 0.00	34.29 2.36 0.00	46.33 2.61 -7.93	53.58 2.83 -17.49	57.71 3.17 -16.37	60.01 3.70 -12.74	64.40 4.33 -11.42	66.08 4.38 -12.45	65.46 4.32 -12.60	65.41 4.31 -12.66	66.63 4.29 -14.11	68.02 4.28 -15.61	67.16 4.31 -14.46	65.01 4.32 -11.54	61.93 4.48 -8.25	68.97 4.33 -15.39	65.86 4.44 -12.07	61.11 3.94 -10.80	57.00 3.25 -17.25	56.19 3.18 -16.51
ASTORIA_GT_5 24106	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT_7 24107	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA_GT_8 24108	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTORIA___2 24149	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34

ASTORIA___3 23516	53.03 2.98 -12.85	46.22 2.82 -7.23	38.33 2.57 -3.67	29.16 2.06 0.00	28.50 2.04 0.00	34.29 2.36 0.00	46.33 2.61 -7.93	53.58 2.83 -17.49	57.71 3.17 -16.37	60.01 3.70 -12.74	64.40 4.33 -11.42	66.08 4.38 -12.45	65.46 4.32 -12.60	65.41 4.31 -12.66	66.63 4.29 -14.11	68.02 4.28 -15.61	67.16 4.31 -14.46	65.01 4.32 -11.54	61.93 4.48 -8.25	68.97 4.33 -15.39	65.86 4.44 -12.07	61.11 3.94 -10.80	57.00 3.25 -17.25	56.19 3.18 -16.51
ASTORIA___4 23517	60.98 2.98 -20.80	60.98 2.82 -21.99	37.88 2.57 -3.22	29.16 2.06 0.00	28.47 2.01 0.00	34.26 2.33 0.00	56.71 2.61 -18.31	60.98 2.79 -24.93	60.98 3.09 -19.72	60.98 3.53 -13.88	74.33 4.14 -21.54	84.86 4.09 -31.52	84.91 4.08 -32.29	75.18 4.02 -22.72	76.18 4.10 -23.85	84.90 4.09 -32.68	84.90 4.11 -32.40	74.92 4.13 -21.64	72.24 4.28 -18.76	84.84 4.09 -31.50	70.64 4.24 -17.05	60.98 3.76 -10.85	60.98 3.14 -21.34	60.98 3.14 -21.34
ASTORIA___5 23518	61.05 3.05 -20.80	61.05 2.89 -21.99	37.91 2.60 -3.22	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.78 2.68 -18.31	61.05 2.86 -24.93	61.13 3.24 -19.72	61.20 3.75 -13.88	74.57 4.38 -21.54	85.15 4.38 -31.52	85.20 4.37 -32.29	75.47 4.31 -22.72	76.42 4.34 -23.85	85.14 4.33 -32.68	85.14 4.35 -32.40	75.16 4.37 -21.64	72.54 4.58 -18.76	85.13 4.38 -31.50	70.89 4.49 -17.05	61.25 4.03 -10.85	61.16 3.32 -21.34	61.09 3.25 -21.34
ASTRIA 10-13____ 23663	53.03 2.98 -12.85	46.22 2.82 -7.23	38.33 2.57 -3.67	29.16 2.06 0.00	28.50 2.04 0.00	34.29 2.36 0.00	46.33 2.61 -7.93	53.58 2.83 -17.49	57.71 3.17 -16.37	60.01 3.70 -12.74	64.40 4.33 -11.42	66.08 4.38 -12.45	65.46 4.32 -12.60	65.41 4.31 -12.66	66.63 4.29 -14.11	68.02 4.28 -15.61	67.16 4.31 -14.46	65.01 4.32 -11.54	61.93 4.48 -8.25	68.97 4.33 -15.39	65.86 4.44 -12.07	61.11 3.94 -10.80	57.00 3.25 -17.25	56.19 3.18 -16.51
BARRETT 1-8___GRP4 24034	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT 9-12___GRP3 24033	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT_IC_1 23704	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT_IC_10 23701	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT_IC_11 23702	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT_IC_12 23703	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT_IC_2 23705	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT_IC_3 23706	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT_IC_4 23707	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT_IC_5 23708	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT_IC_6 23709	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT_IC_7 23710	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53

BARRETT_IC_8 23711	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT_IC_9 23700	43.14 2.90 -3.04	41.69 2.89 -2.63	38.84 2.66 -4.09	29.29 2.19 0.00	28.55 2.09 0.00	34.36 2.43 0.00	42.33 2.72 -3.82	44.23 2.76 -8.21	45.40 3.21 -4.02	48.08 3.79 -0.72	62.43 4.33 -9.45	62.58 4.43 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.21 3.95 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.98 3.94 -12.67	53.06 3.21 -13.35	47.17 3.14 -7.53
BARRETT___1 23545	42.96 2.72 -3.04	41.62 2.82 -2.63	38.75 2.57 -4.09	29.24 2.14 0.00	28.50 2.04 0.00	34.29 2.36 0.00	42.19 2.58 -3.82	44.03 2.56 -8.21	45.13 2.94 -4.02	47.78 3.49 -0.72	62.09 3.99 -9.45	62.24 4.09 -8.90	68.21 3.88 -15.79	68.27 3.88 -15.95	67.83 3.57 -16.03	68.15 3.85 -16.17	68.25 3.92 -15.94	68.35 3.98 -15.22	68.48 4.08 -15.20	68.24 3.99 -15.00	68.33 4.05 -14.93	62.61 3.57 -12.67	52.77 2.92 -13.35	46.91 2.88 -7.53
BARRETT___2 23546	42.92 2.68 -3.04	41.51 2.71 -2.63	38.75 2.57 -4.09	29.24 2.14 0.00	28.50 2.04 0.00	34.29 2.36 0.00	42.12 2.51 -3.82	44.03 2.56 -8.21	45.13 2.94 -4.02	47.82 3.53 -0.72	62.14 4.04 -9.45	62.24 4.09 -8.90	68.26 3.93 -15.79	68.27 3.88 -15.95	67.88 3.62 -16.03	68.20 3.90 -16.17	68.30 3.97 -15.94	68.40 4.03 -15.22	68.53 4.13 -15.20	68.29 4.04 -15.00	68.33 4.05 -14.93	62.66 3.62 -12.67	52.81 2.96 -13.35	46.95 2.92 -7.53
BEAVER RIVER___HYD 24048	37.16 -0.04 0.00	36.06 -0.11 0.00	31.93 -0.16 0.00	26.96 -0.14 0.00	26.35 -0.11 0.00	31.83 -0.10 0.00	35.83 0.04 0.00	33.23 -0.03 0.00	38.06 -0.11 0.00	43.22 -0.35 0.00	48.26 -0.39 0.00	48.81 -0.44 0.00	48.20 -0.34 0.00	48.29 -0.15 0.00	48.23 0.00 0.00	48.13 0.00 0.00	48.44 0.05 0.00	49.35 0.20 0.00	49.54 0.34 0.00	49.64 0.39 0.00	49.60 0.25 0.00	46.46 0.09 0.00	36.50 0.00 0.00	36.50 0.00 0.00
BEEBEE_GT_13 23619	36.27 -0.93 0.00	35.05 -1.12 0.00	31.10 -0.99 0.00	26.31 -0.79 0.00	25.67 -0.79 0.00	31.07 -0.86 0.00	35.15 -0.64 0.00	32.50 -0.76 0.00	37.60 -0.57 0.00	43.09 -0.48 0.00	48.46 -0.19 0.00	49.10 -0.15 0.00	48.39 -0.15 0.00	48.29 -0.15 0.00	47.99 -0.24 0.00	47.79 -0.34 0.00	48.05 -0.34 0.00	48.71 -0.44 0.00	48.71 -0.49 0.00	49.25 0.00 0.00	49.50 0.15 0.00	46.46 0.09 0.00	35.37 -1.13 0.00	34.86 -1.64 0.00
BETHLEHEM___STEEL 23779	34.67 -2.53 0.00	33.49 -2.68 0.00	29.94 -2.15 0.00	25.34 -1.76 0.00	24.69 -1.77 0.00	29.73 -2.20 0.00	33.00 -2.79 0.00	30.07 -3.19 0.00	34.89 -3.28 0.00	39.95 -3.62 0.00	44.95 -3.70 0.00	45.56 -3.69 0.00	44.90 -3.64 0.00	44.81 -3.63 0.00	44.66 -3.57 0.00	44.57 -3.56 0.00	44.66 -3.73 0.00	45.12 -4.03 0.00	44.87 -4.33 0.00	45.31 -3.94 0.00	45.70 -3.65 0.00	43.03 -3.34 0.00	33.07 -3.43 0.00	33.03 -3.47 0.00
BINGHAMTON___COGEN 23790	36.57 -0.63 0.00	35.45 -0.72 0.00	31.51 -0.58 0.00	26.61 -0.49 0.00	25.96 -0.50 0.00	31.29 -0.64 0.00	35.22 -0.57 0.00	32.50 -0.76 0.00	37.52 -0.65 0.00	42.87 -0.70 0.00	48.07 -0.58 0.00	48.66 -0.59 0.00	48.01 -0.53 0.00	47.91 -0.53 0.00	47.80 -0.43 0.00	47.70 -0.43 0.00	47.86 -0.53 0.00	48.46 -0.69 0.00	48.51 -0.69 0.00	48.66 -0.59 0.00	48.86 -0.49 0.00	45.63 -0.74 0.00	35.55 -0.95 0.00	35.48 -1.02 0.00
BLACK RIVER___HYD 24047	36.87 -0.33 0.00	35.77 -0.40 0.00	31.70 -0.39 0.00	26.75 -0.35 0.00	26.12 -0.34 0.00	31.61 -0.32 0.00	35.50 -0.29 0.00	32.93 -0.33 0.00	37.83 -0.34 0.00	43.05 -0.52 0.00	48.11 -0.54 0.00	48.66 -0.59 0.00	48.05 -0.49 0.00	48.05 -0.39 0.00	47.94 -0.29 0.00	47.84 -0.29 0.00	48.15 -0.24 0.00	49.00 -0.15 0.00	49.30 0.10 0.00	49.40 0.15 0.00	49.35 0.00 0.00	46.14 -0.23 0.00	36.21 -0.29 0.00	36.24 -0.26 0.00
BLUE_CIRC_CHEM_DRP 24182	38.50 1.30 0.00	37.51 1.34 0.00	33.25 1.16 0.00	28.08 0.98 0.00	27.39 0.93 0.00	33.05 1.12 0.00	36.90 1.11 0.00	34.56 1.30 0.00	39.70 1.53 0.00	45.44 1.87 0.00	50.89 2.24 0.00	51.52 2.27 0.00	50.77 2.23 0.00	50.62 2.18 0.00	50.40 2.17 0.00	50.30 2.17 0.00	50.57 2.18 0.00	51.36 2.21 0.00	51.51 2.31 0.00	51.22 1.97 0.00	51.42 2.07 0.00	48.13 1.76 0.00	37.92 1.42 0.00	37.78 1.28 0.00
BOC_GAS_DRP 24189	38.24 1.04 0.00	37.29 1.12 0.00	33.05 0.96 0.00	27.91 0.81 0.00	27.23 0.77 0.00	32.86 0.93 0.00	36.68 0.89 0.00	34.36 1.10 0.00	39.43 1.26 0.00	45.10 1.53 0.00	50.50 1.85 0.00	51.12 1.87 0.00	50.38 1.84 0.00	50.28 1.84 0.00	50.01 1.78 0.00	49.91 1.78 0.00	50.23 1.84 0.00	50.97 1.82 0.00	51.12 1.92 0.00	50.83 1.58 0.00	51.03 1.68 0.00	47.76 1.39 0.00	37.63 1.13 0.00	37.52 1.02 0.00
BOWLINE___1 23526	39.10 1.90 0.00	38.05 1.88 0.00	33.73 1.64 0.00	28.51 1.41 0.00	27.78 1.32 0.00	33.49 1.56 0.00	37.47 1.68 0.00	35.26 2.00 0.00	40.31 2.14 0.00	46.05 2.48 0.00	51.57 2.92 0.00	52.25 3.00 0.00	51.45 2.91 0.00	51.35 2.91 0.00	51.12 2.89 0.00	51.02 2.89 0.00	51.29 2.90 0.00	52.10 2.95 0.00	52.25 3.05 0.00	52.20 2.95 0.00	52.36 3.01 0.00	49.01 2.64 0.00	38.80 2.30 0.00	38.73 2.23 0.00
BOWLINE___2 23595	39.21 2.01 0.00	38.09 1.92 0.00	33.79 1.70 0.00	28.54 1.44 0.00	27.81 1.35 0.00	33.53 1.60 0.00	37.54 1.75 0.00	35.29 2.03 0.00	40.42 2.25 0.00	46.23 2.66 0.00	51.81 3.16 0.00	52.45 3.20 0.00	51.70 3.16 0.00	51.59 3.15 0.00	51.32 3.09 0.00	51.21 3.08 0.00	51.49 3.10 0.00	52.30 3.15 0.00	52.50 3.30 0.00	52.40 3.15 0.00	52.56 3.21 0.00	49.20 2.83 0.00	38.91 2.41 0.00	38.80 2.30 0.00
BROOKHAVEN___DRP 24191	43.81 3.57 -3.04	42.20 3.40 -2.63	39.07 2.89 -4.09	29.43 2.33 0.00	28.68 2.22 0.00	34.39 2.46 0.00	42.69 3.08 -3.82	44.70 3.23 -8.21	45.85 3.66 -4.02	48.56 4.27 -0.72	63.01 4.91 -9.45	63.22 5.07 -8.90	69.28 4.95 -15.79	69.28 4.89 -15.95	69.37 5.11 -16.03	69.21 4.91 -16.17	69.27 4.94 -15.94	69.33 4.96 -15.22	69.47 5.07 -15.20	69.17 4.92 -15.00	69.51 5.23 -14.93	63.86 4.82 -12.67	53.72 3.87 -13.35	47.83 3.80 -7.53
BROOKLYN_NAVY_YARD 23515	51.32 2.86 -11.26	45.30 2.79 -6.34	37.71 2.41 -3.21	29.13 2.03 0.00	28.37 1.91 0.00	34.23 2.30 0.00	45.32 2.58 -6.95	51.35 2.76 -15.33	55.69 3.17 -14.35	58.44 3.70 -11.17	62.99 4.33 -10.01	64.54 4.38 -10.91	63.90 4.32 -11.04	63.85 4.31 -11.10	64.84 4.24 -12.37	66.05 4.24 -13.68	65.37 4.31 -12.67	63.58 4.32 -10.11	60.91 4.48 -7.23	67.06 4.33 -13.48	64.31 4.39 -10.57	59.77 3.94 -9.46	54.82 3.21 -15.11	54.07 3.10 -14.47
BURROWS___LYONSDAL 23803	37.50 0.30 0.00	36.39 0.22 0.00	32.25 0.16 0.00	27.24 0.14 0.00	26.59 0.13 0.00	32.12 0.19 0.00	36.04 0.25 0.00	33.43 0.17 0.00	38.40 0.23 0.00	43.66 0.09 0.00	48.80 0.15 0.00	49.40 0.15 0.00	48.69 0.15 0.00	48.63 0.19 0.00	48.47 0.24 0.00	48.37 0.24 0.00	48.68 0.29 0.00	49.49 0.34 0.00	49.64 0.44 0.00	49.74 0.49 0.00	49.79 0.44 0.00	46.69 0.32 0.00	36.76 0.26 0.00	36.76 0.26 0.00

CALPINE BETH_PAGE_GT4 24209	43.66 3.42 -3.04	42.09 3.29 -2.63	39.07 2.89 -4.09	29.46 2.36 0.00	28.71 2.25 0.00	34.55 2.62 0.00	42.72 3.11 -3.82	44.70 3.23 -8.21	45.89 3.70 -4.02	48.60 4.31 -0.72	62.96 4.86 -9.45	63.17 5.02 -8.90	69.23 4.90 -15.79	69.23 4.84 -15.95	69.18 4.92 -16.03	69.11 4.81 -16.17	69.17 4.84 -15.94	69.28 4.91 -15.22	69.42 5.02 -15.20	69.17 4.92 -15.00	69.26 4.98 -14.93	63.54 4.50 -12.67	53.61 3.76 -13.35	47.72 3.69 -7.53
CALSPAN___DRP 24200	34.67 -2.53 0.00	33.49 -2.68 0.00	29.94 -2.15 0.00	25.34 -1.76 0.00	24.69 -1.77 0.00	29.73 -2.20 0.00	33.00 -2.79 0.00	30.07 -3.19 0.00	34.89 -3.28 0.00	39.95 -3.62 0.00	44.95 -3.70 0.00	45.56 -3.69 0.00	44.90 -3.64 0.00	44.81 -3.63 0.00	44.66 -3.57 0.00	44.57 -3.56 0.00	44.66 -3.73 0.00	45.12 -4.03 0.00	44.87 -4.33 0.00	45.31 -3.94 0.00	45.70 -3.65 0.00	43.03 -3.34 0.00	33.07 -3.43 0.00	33.03 -3.47 0.00
CARR STREET_E_SYR 24060	36.57 -0.63 0.00	35.48 -0.69 0.00	31.51 -0.58 0.00	26.61 -0.49 0.00	25.98 -0.48 0.00	31.36 -0.57 0.00	35.04 -0.75 0.00	32.50 -0.76 0.00	37.29 -0.88 0.00	42.48 -1.09 0.00	47.48 -1.17 0.00	48.07 -1.18 0.00	47.42 -1.12 0.00	47.28 -1.16 0.00	47.07 -1.16 0.00	46.97 -1.16 0.00	47.23 -1.16 0.00	47.92 -1.23 0.00	47.97 -1.23 0.00	48.17 -1.08 0.00	48.31 -1.04 0.00	45.40 -0.97 0.00	35.73 -0.77 0.00	35.77 -0.73 0.00
CARTHAGE___PAPER 23857	36.98 -0.22 0.00	35.88 -0.29 0.00	31.80 -0.29 0.00	26.83 -0.27 0.00	26.22 -0.24 0.00	31.71 -0.22 0.00	35.65 -0.14 0.00	33.03 -0.23 0.00	37.90 -0.27 0.00	43.13 -0.44 0.00	48.21 -0.44 0.00	48.76 -0.49 0.00	48.10 -0.44 0.00	48.15 -0.29 0.00	48.09 -0.14 0.00	47.99 -0.14 0.00	48.29 -0.10 0.00	49.15 0.00 0.00	49.40 0.20 0.00	49.50 0.25 0.00	49.45 0.10 0.00	46.28 -0.09 0.00	36.32 -0.18 0.00	36.35 -0.15 0.00
CE_DUNWOOD___DRP 24194	39.86 2.38 -0.28	38.61 2.28 -0.16	34.16 1.99 -0.08	28.78 1.68 0.00	28.05 1.59 0.00	33.85 1.92 0.00	38.07 2.11 -0.17	35.97 2.33 -0.38	41.19 2.67 -0.35	46.98 3.14 -0.27	52.60 3.70 -0.25	53.26 3.74 -0.27	52.50 3.69 -0.27	52.39 3.68 -0.27	52.15 3.62 -0.30	52.08 3.61 -0.34	52.33 3.63 -0.31	53.09 3.69 -0.25	53.22 3.84 -0.18	53.27 3.69 -0.33	53.36 3.75 -0.26	49.94 3.34 -0.23	39.64 2.77 -0.37	39.52 2.66 -0.36
CE_MILLWOOD___DRP 24193	39.51 2.31 0.00	38.38 2.21 0.00	34.02 1.93 0.00	28.73 1.63 0.00	28.02 1.56 0.00	33.78 1.85 0.00	37.83 2.04 0.00	35.52 2.26 0.00	40.77 2.60 0.00	46.62 3.05 0.00	52.25 3.60 0.00	52.94 3.69 0.00	52.13 3.59 0.00	52.02 3.58 0.00	51.80 3.57 0.00	51.64 3.51 0.00	51.97 3.58 0.00	52.79 3.64 0.00	52.94 3.74 0.00	52.84 3.59 0.00	53.05 3.70 0.00	49.62 3.25 0.00	39.20 2.70 0.00	39.09 2.59 0.00
CE_NYC2_DRP 24202	53.03 2.98 -12.85	46.22 2.82 -7.23	38.33 2.57 -3.67	29.16 2.06 0.00	28.50 2.04 0.00	34.29 2.36 0.00	46.33 2.61 -7.93	53.54 2.79 -17.49	57.71 3.17 -16.37	60.01 3.70 -12.74	64.35 4.28 -11.42	66.03 4.33 -12.45	65.41 4.27 -12.60	65.36 4.26 -12.66	66.58 4.24 -14.11	67.98 4.24 -15.61	67.11 4.26 -14.46	65.01 4.32 -11.54	61.93 4.48 -8.25	68.97 4.33 -15.39	65.86 4.44 -12.07	61.11 3.94 -10.80	56.96 3.21 -17.25	56.19 3.18 -16.51
CE_NYC_DRP 24195	51.04 2.90 -10.94	45.11 2.79 -6.15	37.65 2.44 -3.12	29.19 2.09 0.00	28.42 1.96 0.00	34.29 2.36 0.00	45.15 2.61 -6.75	50.94 2.79 -14.89	55.32 3.21 -13.94	58.17 3.75 -10.85	62.75 4.38 -9.72	64.33 4.48 -10.60	63.63 4.37 -10.72	63.58 4.36 -10.78	64.58 4.34 -12.01	65.75 4.33 -13.29	65.05 4.35 -12.31	63.34 4.37 -9.82	60.76 4.53 -7.03	66.73 4.38 -13.10	64.06 4.44 -10.27	59.55 3.99 -9.19	54.43 3.25 -14.68	53.69 3.14 -14.05
CH_MIDHUDSON___DRP 24192	39.32 2.12 0.00	38.16 1.99 0.00	33.82 1.73 0.00	28.56 1.46 0.00	27.84 1.38 0.00	33.59 1.66 0.00	37.58 1.79 0.00	35.32 2.06 0.00	40.50 2.33 0.00	46.36 2.79 0.00	51.96 3.31 0.00	52.60 3.35 0.00	51.84 3.30 0.00	51.73 3.29 0.00	51.46 3.23 0.00	51.35 3.22 0.00	51.63 3.24 0.00	52.44 3.29 0.00	52.64 3.44 0.00	52.50 3.25 0.00	52.71 3.36 0.00	49.29 2.92 0.00	39.02 2.52 0.00	38.98 2.48 0.00
CH_MISC_IPPS 23765	39.13 1.93 0.00	37.69 1.52 0.00	33.41 1.32 0.00	28.21 1.11 0.00	27.49 1.03 0.00	33.18 1.25 0.00	37.11 1.32 0.00	34.86 1.60 0.00	39.96 1.79 0.00	45.75 2.18 0.00	51.28 2.63 0.00	51.96 2.71 0.00	51.16 2.62 0.00	51.06 2.62 0.00	50.79 2.56 0.00	50.68 2.55 0.00	50.95 2.56 0.00	51.75 2.60 0.00	51.96 2.76 0.00	51.86 2.61 0.00	52.01 2.66 0.00	48.69 2.32 0.00	38.84 2.34 0.00	39.02 2.52 0.00
CH_RES_BVR_FALLS 23983	37.05 -0.15 0.00	36.03 -0.14 0.00	31.96 -0.13 0.00	26.99 -0.11 0.00	26.35 -0.11 0.00	31.80 -0.13 0.00	35.75 -0.04 0.00	33.16 -0.10 0.00	38.06 -0.11 0.00	43.22 -0.35 0.00	48.02 -0.63 0.00	48.56 -0.69 0.00	47.86 -0.68 0.00	47.81 -0.63 0.00	47.60 -0.63 0.00	47.50 -0.63 0.00	47.76 -0.63 0.00	48.66 -0.49 0.00	48.56 -0.64 0.00	48.66 -0.59 0.00	48.71 -0.64 0.00	46.00 -0.37 0.00	36.21 -0.29 0.00	36.21 -0.29 0.00
CH_RES_NIAGARA 23895	34.97 -2.23 0.00	33.86 -2.31 0.00	30.23 -1.86 0.00	25.61 -1.49 0.00	24.98 -1.48 0.00	30.05 -1.88 0.00	33.03 -2.76 0.00	30.17 -3.09 0.00	34.89 -3.28 0.00	39.95 -3.62 0.00	44.95 -3.70 0.00	45.56 -3.69 0.00	44.85 -3.69 0.00	44.76 -3.68 0.00	44.61 -3.62 0.00	44.42 -3.71 0.00	44.57 -3.82 0.00	45.07 -4.08 0.00	44.82 -4.38 0.00	45.26 -3.99 0.00	45.65 -3.70 0.00	43.31 -3.06 0.00	33.40 -3.10 0.00	33.40 -3.10 0.00
CH_RES_SYRACUSE 23985	36.42 -0.78 0.00	35.34 -0.83 0.00	31.42 -0.67 0.00	26.53 -0.57 0.00	25.98 -0.48 0.00	31.36 -0.57 0.00	35.00 -0.79 0.00	32.50 -0.76 0.00	37.29 -0.88 0.00	42.44 -1.13 0.00	47.09 -1.56 0.00	47.58 -1.67 0.00	46.94 -1.60 0.00	46.79 -1.65 0.00	46.59 -1.64 0.00	46.49 -1.64 0.00	46.74 -1.65 0.00	47.53 -1.62 0.00	47.53 -1.67 0.00	47.72 -1.53 0.00	47.92 -1.43 0.00	45.30 -1.07 0.00	35.66 -0.84 0.00	35.66 -0.84 0.00
CORNELL____ 23752	34.97 -2.23 0.00	33.86 -2.31 0.00	30.04 -2.05 0.00	25.34 -1.76 0.00	24.74 -1.72 0.00	29.92 -2.01 0.00	33.43 -2.36 0.00	30.93 -2.33 0.00	35.80 -2.37 0.00	40.91 -2.66 0.00	45.83 -2.82 0.00	46.39 -2.86 0.00	45.77 -2.77 0.00	45.63 -2.81 0.00	45.43 -2.80 0.00	45.34 -2.79 0.00	45.54 -2.85 0.00	46.20 -2.95 0.00	46.30 -2.90 0.00	46.64 -2.61 0.00	46.73 -2.62 0.00	43.73 -2.64 0.00	34.27 -2.23 0.00	34.09 -2.41 0.00
COXSACKIE___GT 23611	38.95 1.75 0.00	37.87 1.70 0.00	33.57 1.48 0.00	28.32 1.22 0.00	27.60 1.14 0.00	33.30 1.37 0.00	37.26 1.47 0.00	34.99 1.73 0.00	40.12 1.95 0.00	45.97 2.40 0.00	51.52 2.87 0.00	52.20 2.95 0.00	51.45 2.91 0.00	51.30 2.86 0.00	51.03 2.80 0.00	50.92 2.79 0.00	51.24 2.85 0.00	52.05 2.90 0.00	52.20 3.00 0.00	52.01 2.76 0.00	52.16 2.81 0.00	48.83 2.46 0.00	38.54 2.04 0.00	38.36 1.86 0.00
CRESCENT___HYD 24018	38.84 1.64 0.00	37.80 1.63 0.00	33.50 1.41 0.00	28.27 1.17 0.00	27.57 1.11 0.00	33.27 1.34 0.00	37.22 1.43 0.00	34.86 1.60 0.00	40.08 1.91 0.00	45.92 2.35 0.00	51.37 2.72 0.00	52.01 2.76 0.00	51.26 2.72 0.00	51.10 2.66 0.00	50.83 2.60 0.00	50.83 2.70 0.00	51.20 2.81 0.00	52.00 2.85 0.00	52.15 2.95 0.00	51.96 2.71 0.00	52.16 2.81 0.00	48.73 2.36 0.00	38.36 1.86 0.00	38.14 1.64 0.00

CRUCIBLE_METL_DRP 24180	36.42 -0.78 0.00	35.34 -0.83 0.00	31.42 -0.67 0.00	26.53 -0.57 0.00	25.98 -0.48 0.00	31.36 -0.57 0.00	35.00 -0.79 0.00	32.50 -0.76 0.00	37.29 -0.88 0.00	42.44 -1.13 0.00	47.09 -1.56 0.00	47.58 -1.67 0.00	46.94 -1.60 0.00	46.79 -1.65 0.00	46.59 -1.64 0.00	46.49 -1.64 0.00	46.74 -1.65 0.00	47.53 -1.62 0.00	47.53 -1.67 0.00	47.72 -1.53 0.00	47.92 -1.43 0.00	45.30 -1.07 0.00	35.66 -0.84 0.00	35.66 -0.84 0.00
CSC___481_PGEN 24222	43.89 3.65 -3.04	42.24 3.44 -2.63	39.13 2.95 -4.09	29.48 2.38 0.00	28.74 2.28 0.00	34.64 2.71 0.00	42.97 3.36 -3.82	44.93 3.46 -8.21	46.16 3.97 -4.02	48.91 4.62 -0.72	63.40 5.30 -9.45	63.67 5.52 -8.90	69.72 5.39 -15.79	69.72 5.33 -15.95	69.81 5.55 -16.03	69.59 5.29 -16.17	69.70 5.37 -15.94	69.73 5.36 -15.22	69.91 5.51 -15.20	69.62 5.37 -15.00	69.61 5.33 -14.93	63.91 4.87 -12.67	53.76 3.91 -13.35	47.90 3.87 -7.53
DANSKAMMER___1 23586	39.13 1.93 0.00	37.69 1.52 0.00	33.41 1.32 0.00	28.21 1.11 0.00	27.49 1.03 0.00	33.18 1.25 0.00	37.11 1.32 0.00	34.86 1.60 0.00	39.96 1.79 0.00	45.75 2.18 0.00	51.28 2.63 0.00	51.96 2.71 0.00	51.16 2.62 0.00	51.06 2.62 0.00	50.79 2.56 0.00	50.68 2.55 0.00	50.95 2.56 0.00	51.75 2.60 0.00	51.96 2.76 0.00	51.86 2.61 0.00	52.01 2.66 0.00	48.69 2.32 0.00	38.84 2.34 0.00	39.02 2.52 0.00
DANSKAMMER___2 23589	39.13 1.93 0.00	37.69 1.52 0.00	33.41 1.32 0.00	28.21 1.11 0.00	27.49 1.03 0.00	33.18 1.25 0.00	37.11 1.32 0.00	34.86 1.60 0.00	39.96 1.79 0.00	45.75 2.18 0.00	51.28 2.63 0.00	51.96 2.71 0.00	51.16 2.62 0.00	51.06 2.62 0.00	50.79 2.56 0.00	50.68 2.55 0.00	50.95 2.56 0.00	51.75 2.60 0.00	51.96 2.76 0.00	51.86 2.61 0.00	52.01 2.66 0.00	48.69 2.32 0.00	38.84 2.34 0.00	39.02 2.52 0.00
DANSKAMMER___3 23590	39.06 1.86 0.00	37.54 1.37 0.00	33.28 1.19 0.00	28.10 1.00 0.00	27.39 0.93 0.00	33.05 1.12 0.00	36.97 1.18 0.00	34.76 1.50 0.00	39.85 1.68 0.00	45.57 2.00 0.00	51.08 2.43 0.00	51.76 2.51 0.00	50.97 2.43 0.00	50.86 2.42 0.00	50.59 2.36 0.00	50.49 2.36 0.00	50.81 2.42 0.00	51.61 2.46 0.00	51.76 2.56 0.00	51.66 2.41 0.00	51.82 2.47 0.00	48.50 2.13 0.00	38.76 2.26 0.00	39.02 2.52 0.00
DANSKAMMER___4 23591	39.06 1.86 0.00	37.54 1.37 0.00	33.28 1.19 0.00	28.10 1.00 0.00	27.39 0.93 0.00	33.05 1.12 0.00	36.97 1.18 0.00	34.72 1.46 0.00	39.81 1.64 0.00	45.57 2.00 0.00	51.08 2.43 0.00	51.71 2.46 0.00	50.97 2.43 0.00	50.86 2.42 0.00	50.59 2.36 0.00	50.49 2.36 0.00	50.76 2.37 0.00	51.56 2.41 0.00	51.76 2.56 0.00	51.66 2.41 0.00	51.82 2.47 0.00	48.50 2.13 0.00	38.80 2.30 0.00	39.02 2.52 0.00
DANSKAMMER___DIESEL 23592	39.13 1.93 0.00	37.69 1.52 0.00	33.41 1.32 0.00	28.21 1.11 0.00	27.49 1.03 0.00	33.18 1.25 0.00	37.11 1.32 0.00	34.86 1.60 0.00	39.96 1.79 0.00	45.75 2.18 0.00	51.28 2.63 0.00	51.96 2.71 0.00	51.16 2.62 0.00	51.06 2.62 0.00	50.79 2.56 0.00	50.68 2.55 0.00	50.95 2.56 0.00	51.75 2.60 0.00	51.96 2.76 0.00	51.86 2.61 0.00	52.01 2.66 0.00	48.69 2.32 0.00	38.84 2.34 0.00	39.02 2.52 0.00
DASHVILLE___HYD 23610	39.36 2.16 0.00	38.16 1.99 0.00	33.82 1.73 0.00	28.56 1.46 0.00	27.84 1.38 0.00	33.59 1.66 0.00	37.58 1.79 0.00	35.32 2.06 0.00	40.50 2.33 0.00	46.36 2.79 0.00	51.96 3.31 0.00	52.60 3.35 0.00	51.84 3.30 0.00	51.73 3.29 0.00	51.46 3.23 0.00	51.35 3.22 0.00	51.63 3.24 0.00	52.44 3.29 0.00	52.64 3.44 0.00	52.55 3.30 0.00	52.71 3.36 0.00	49.29 2.92 0.00	39.13 2.63 0.00	39.09 2.59 0.00
DOGLEVILLE___HYD 23807	38.43 1.23 0.00	37.33 1.16 0.00	33.08 0.99 0.00	27.94 0.84 0.00	27.28 0.82 0.00	32.98 1.05 0.00	37.01 1.22 0.00	34.36 1.10 0.00	39.51 1.34 0.00	45.18 1.61 0.00	50.45 1.80 0.00	51.07 1.82 0.00	50.34 1.80 0.00	50.18 1.74 0.00	49.97 1.74 0.00	49.86 1.73 0.00	50.13 1.74 0.00	50.97 1.82 0.00	51.17 1.97 0.00	51.32 2.07 0.00	51.42 2.07 0.00	48.13 1.76 0.00	37.78 1.28 0.00	37.74 1.24 0.00
DUNKIRK___1 23563	33.11 -4.09 0.00	31.90 -4.27 0.00	28.79 -3.30 0.00	24.39 -2.71 0.00	23.73 -2.73 0.00	28.42 -3.51 0.00	32.00 -3.79 0.00	28.97 -4.29 0.00	33.82 -4.35 0.00	38.69 -4.88 0.00	43.54 -5.11 0.00	44.18 -5.07 0.00	43.54 -5.00 0.00	43.55 -4.89 0.00	43.50 -4.73 0.00	43.46 -4.67 0.00	43.45 -4.94 0.00	43.74 -5.41 0.00	43.54 -5.66 0.00	43.98 -5.27 0.00	44.32 -5.03 0.00	41.32 -5.05 0.00	31.35 -5.15 0.00	31.32 -5.18 0.00
DUNKIRK___2 23564	33.11 -4.09 0.00	31.90 -4.27 0.00	28.79 -3.30 0.00	24.39 -2.71 0.00	23.73 -2.73 0.00	28.42 -3.51 0.00	32.00 -3.79 0.00	28.97 -4.29 0.00	33.82 -4.35 0.00	38.69 -4.88 0.00	43.54 -5.11 0.00	44.18 -5.07 0.00	43.54 -5.00 0.00	43.55 -4.89 0.00	43.50 -4.73 0.00	43.46 -4.67 0.00	43.45 -4.94 0.00	43.74 -5.41 0.00	43.54 -5.66 0.00	43.98 -5.27 0.00	44.32 -5.03 0.00	41.32 -5.05 0.00	31.35 -5.15 0.00	31.32 -5.18 0.00
DUNKIRK___3 23565	33.55 -3.65 0.00	32.34 -3.83 0.00	29.07 -3.02 0.00	24.63 -2.47 0.00	23.97 -2.49 0.00	28.77 -3.16 0.00	32.28 -3.51 0.00	29.30 -3.96 0.00	34.12 -4.05 0.00	39.04 -4.53 0.00	43.98 -4.67 0.00	44.57 -4.68 0.00	43.93 -4.61 0.00	43.94 -4.50 0.00	43.84 -4.39 0.00	43.80 -4.33 0.00	43.84 -4.55 0.00	44.14 -5.01 0.00	43.94 -5.26 0.00	44.37 -4.88 0.00	44.71 -4.64 0.00	41.78 -4.59 0.00	31.83 -4.67 0.00	31.79 -4.71 0.00
DUNKIRK___4 23566	33.55 -3.65 0.00	32.34 -3.83 0.00	29.07 -3.02 0.00	24.63 -2.47 0.00	23.97 -2.49 0.00	28.77 -3.16 0.00	32.28 -3.51 0.00	29.30 -3.96 0.00	34.12 -4.05 0.00	39.04 -4.53 0.00	43.98 -4.67 0.00	44.57 -4.68 0.00	43.93 -4.61 0.00	43.94 -4.50 0.00	43.84 -4.39 0.00	43.80 -4.33 0.00	43.84 -4.55 0.00	44.14 -5.01 0.00	43.94 -5.26 0.00	44.37 -4.88 0.00	44.71 -4.64 0.00	41.78 -4.59 0.00	31.83 -4.67 0.00	31.79 -4.71 0.00
EAST HAMPTON___GT 23717	45.34 5.10 -3.04	43.50 4.70 -2.63	40.19 4.01 -4.09	30.35 3.25 0.00	29.58 3.12 0.00	35.70 3.77 0.00	44.41 4.80 -3.82	46.39 4.92 -8.21	48.11 5.92 -4.02	51.31 7.02 -0.72	66.22 8.12 -9.45	66.62 8.47 -8.90	72.68 8.35 -15.79	72.67 8.28 -15.95	72.85 8.59 -16.03	72.58 8.28 -16.17	72.70 8.37 -15.94	72.77 8.40 -15.22	72.86 8.46 -15.20	72.62 8.37 -15.00	72.72 8.44 -14.93	66.60 7.56 -12.67	55.62 5.77 -13.35	49.54 5.51 -7.53
EAST RIVER___6 23660	51.44 2.98 -11.26	45.37 2.86 -6.34	37.80 2.50 -3.21	29.40 2.30 0.00	28.50 2.04 0.00	34.36 2.43 0.00	45.46 2.72 -6.95	51.42 2.83 -15.33	55.80 3.28 -14.35	58.57 3.83 -11.17	63.18 4.52 -10.01	64.74 4.58 -10.91	64.05 4.47 -11.04	64.00 4.46 -11.10	64.99 4.39 -12.37	66.19 4.38 -13.68	65.46 4.40 -12.67	63.73 4.47 -10.11	61.01 4.58 -7.23	67.21 4.48 -13.48	64.46 4.54 -10.57	59.86 4.03 -9.46	54.93 3.32 -15.11	54.15 3.18 -14.47
EAST RIVER___7 23524	51.44 2.98 -11.26	45.37 2.86 -6.34	37.80 2.50 -3.21	29.40 2.30 0.00	28.50 2.04 0.00	34.36 2.43 0.00	45.46 2.72 -6.95	51.42 2.83 -15.33	55.80 3.28 -14.35	58.57 3.83 -11.17	63.18 4.52 -10.01	64.74 4.58 -10.91	64.05 4.47 -11.04	64.00 4.46 -11.10	64.99 4.39 -12.37	66.19 4.38 -13.68	65.46 4.40 -12.67	63.73 4.47 -10.11	61.01 4.58 -7.23	67.21 4.48 -13.48	64.46 4.54 -10.57	59.86 4.03 -9.46	54.93 3.32 -15.11	54.15 3.18 -14.47

EAST_HAMPTON___DIESEL 23722	45.34 5.10 -3.04	43.50 4.70 -2.63	40.19 4.01 -4.09	30.35 3.25 0.00	29.58 3.12 0.00	35.70 3.77 0.00	44.41 4.80 -3.82	46.39 4.92 -8.21	48.11 5.92 -4.02	51.31 7.02 -0.72	66.22 8.12 -9.45	66.62 8.47 -8.90	72.68 8.35 -15.79	72.67 8.28 -15.95	72.85 8.59 -16.03	72.58 8.28 -16.17	72.70 8.37 -15.94	72.77 8.40 -15.22	72.86 8.46 -15.20	72.62 8.37 -15.00	72.72 8.44 -14.93	66.60 7.56 -12.67	55.62 5.77 -13.35	49.54 5.51 -7.53
ELEC_TRO_TEK 24086	43.29 3.05 -3.04	41.77 2.97 -2.63	38.78 2.60 -4.09	29.24 2.14 0.00	28.50 2.04 0.00	34.29 2.36 0.00	42.37 2.76 -3.82	44.36 2.89 -8.21	45.51 3.32 -4.02	48.17 3.88 -0.72	62.62 4.52 -9.45	62.78 4.63 -8.90	68.89 4.56 -15.79	68.89 4.50 -15.95	68.75 4.49 -16.03	68.78 4.48 -16.17	68.83 4.50 -15.94	68.94 4.57 -15.22	69.07 4.67 -15.20	68.83 4.58 -15.00	68.92 4.64 -14.93	63.17 4.13 -12.67	53.21 3.36 -13.35	47.35 3.32 -7.53
E_CANADA_CAP_HY 24051	38.50 1.30 0.00	37.40 1.23 0.00	33.18 1.09 0.00	27.99 0.89 0.00	27.31 0.85 0.00	32.92 0.99 0.00	36.79 1.00 0.00	34.36 1.10 0.00	39.66 1.49 0.00	45.49 1.92 0.00	51.03 2.38 0.00	51.61 2.36 0.00	50.87 2.33 0.00	50.72 2.28 0.00	50.45 2.22 0.00	50.34 2.21 0.00	50.62 2.23 0.00	51.36 2.21 0.00	51.36 2.16 0.00	51.47 2.22 0.00	51.67 2.32 0.00	48.36 1.99 0.00	37.89 1.39 0.00	37.52 1.02 0.00
E_CANADA_MHWK_HY 24050	38.43 1.23 0.00	37.33 1.16 0.00	33.08 0.99 0.00	27.94 0.84 0.00	27.28 0.82 0.00	32.98 1.05 0.00	37.01 1.22 0.00	34.36 1.10 0.00	39.51 1.34 0.00	45.18 1.61 0.00	50.45 1.80 0.00	51.07 1.82 0.00	50.34 1.80 0.00	50.18 1.74 0.00	49.97 1.74 0.00	49.86 1.73 0.00	50.13 1.74 0.00	50.97 1.82 0.00	51.17 1.97 0.00	51.32 2.07 0.00	51.42 2.07 0.00	48.13 1.76 0.00	37.78 1.28 0.00	37.74 1.24 0.00
E_FISHKILL___LBMP 23776	39.32 2.12 0.00	38.23 2.06 0.00	33.89 1.80 0.00	28.62 1.52 0.00	27.89 1.43 0.00	33.65 1.72 0.00	37.65 1.86 0.00	35.36 2.10 0.00	40.57 2.40 0.00	46.45 2.88 0.00	52.01 3.36 0.00	52.70 3.45 0.00	51.89 3.35 0.00	51.78 3.34 0.00	51.56 3.33 0.00	51.45 3.32 0.00	51.73 3.34 0.00	52.54 3.39 0.00	52.69 3.49 0.00	52.60 3.35 0.00	52.75 3.40 0.00	49.38 3.01 0.00	39.02 2.52 0.00	38.91 2.41 0.00
FAR ROCKAWAY___4 23548	44.03 3.79 -3.04	42.49 3.69 -2.63	39.45 3.27 -4.09	29.81 2.71 0.00	29.03 2.57 0.00	34.96 3.03 0.00	43.15 3.54 -3.82	45.10 3.63 -8.21	46.46 4.27 -4.02	49.43 5.14 -0.72	63.60 5.50 -9.45	63.86 5.71 -8.90	69.91 5.58 -15.79	69.96 5.57 -15.95	69.71 5.45 -16.03	69.83 5.53 -16.17	69.94 5.61 -15.94	70.02 5.65 -15.22	70.16 5.76 -15.20	69.86 5.61 -15.00	69.95 5.67 -14.93	64.19 5.15 -12.67	54.16 4.31 -13.35	48.16 4.13 -7.53
FENNER___WINDPWR 24204	37.46 0.26 0.00	36.35 0.18 0.00	32.25 0.16 0.00	27.24 0.14 0.00	26.59 0.13 0.00	32.12 0.19 0.00	35.97 0.18 0.00	33.36 0.10 0.00	38.36 0.19 0.00	43.44 -0.13 0.00	48.50 -0.15 0.00	49.10 -0.15 0.00	48.39 -0.15 0.00	48.29 -0.15 0.00	48.09 -0.14 0.00	48.03 -0.10 0.00	48.24 -0.15 0.00	49.05 -0.10 0.00	49.15 -0.05 0.00	49.30 0.05 0.00	49.40 0.05 0.00	46.37 0.00 0.00	36.72 0.22 0.00	36.72 0.22 0.00
FIBERTEK___ENERGY 23856	36.42 -0.78 0.00	35.34 -0.83 0.00	31.42 -0.67 0.00	26.53 -0.57 0.00	25.98 -0.48 0.00	31.36 -0.57 0.00	35.00 -0.79 0.00	32.50 -0.76 0.00	37.29 -0.88 0.00	42.44 -1.13 0.00	47.09 -1.56 0.00	47.58 -1.67 0.00	46.94 -1.60 0.00	46.79 -1.65 0.00	46.59 -1.64 0.00	46.49 -1.64 0.00	46.74 -1.65 0.00	47.53 -1.62 0.00	47.53 -1.67 0.00	47.72 -1.53 0.00	47.92 -1.43 0.00	45.30 -1.07 0.00	35.66 -0.84 0.00	35.66 -0.84 0.00
FITZPATRICK____ 23598	36.08 -1.12 0.00	35.01 -1.16 0.00	31.10 -0.99 0.00	26.26 -0.84 0.00	25.64 -0.82 0.00	30.94 -0.99 0.00	34.61 -1.18 0.00	32.10 -1.16 0.00	36.80 -1.37 0.00	41.96 -1.61 0.00	46.85 -1.80 0.00	47.43 -1.82 0.00	46.74 -1.80 0.00	46.65 -1.79 0.00	46.45 -1.78 0.00	46.35 -1.78 0.00	46.60 -1.79 0.00	47.33 -1.82 0.00	47.33 -1.87 0.00	47.53 -1.72 0.00	47.67 -1.68 0.00	44.79 -1.58 0.00	35.22 -1.28 0.00	35.33 -1.17 0.00
FORT ORANGE____ 23900	38.84 1.64 0.00	37.80 1.63 0.00	33.50 1.41 0.00	28.27 1.17 0.00	27.57 1.11 0.00	33.27 1.34 0.00	37.19 1.40 0.00	34.89 1.63 0.00	39.77 1.60 0.00	45.53 1.96 0.00	51.03 2.38 0.00	51.66 2.41 0.00	50.92 2.38 0.00	50.77 2.33 0.00	50.50 2.27 0.00	50.39 2.26 0.00	50.71 2.32 0.00	51.51 2.36 0.00	51.66 2.46 0.00	51.42 2.17 0.00	51.62 2.27 0.00	48.27 1.90 0.00	38.07 1.57 0.00	38.14 1.64 0.00
FORT_DRUM_COGEN 23780	36.83 -0.37 0.00	35.70 -0.47 0.00	31.64 -0.45 0.00	26.69 -0.41 0.00	26.09 -0.37 0.00	31.55 -0.38 0.00	35.47 -0.32 0.00	32.86 -0.40 0.00	37.75 -0.42 0.00	43.00 -0.57 0.00	48.07 -0.58 0.00	48.61 -0.64 0.00	47.96 -0.58 0.00	47.96 -0.48 0.00	47.84 -0.39 0.00	47.79 -0.34 0.00	48.05 -0.34 0.00	48.95 -0.20 0.00	49.20 0.00 0.00	49.30 0.05 0.00	49.25 -0.10 0.00	46.09 -0.28 0.00	36.17 -0.33 0.00	36.17 -0.33 0.00
FPL_FAR_ROCK_GT1 24212	44.03 3.79 -3.04	42.49 3.69 -2.63	39.45 3.27 -4.09	29.81 2.71 0.00	29.03 2.57 0.00	34.96 3.03 0.00	43.15 3.54 -3.82	45.10 3.63 -8.21	46.46 4.27 -4.02	49.43 5.14 -0.72	63.11 5.01 -9.45	63.37 5.22 -8.90	69.48 5.15 -15.79	69.48 5.09 -15.95	69.28 5.02 -16.03	69.40 5.10 -16.17	69.46 5.13 -15.94	69.58 5.21 -15.22	69.71 5.31 -15.20	69.42 5.17 -15.00	69.51 5.23 -14.93	63.72 4.68 -12.67	54.16 4.31 -13.35	48.16 4.13 -7.53
FRANKLIN_FALL_HYD 24054	36.72 -0.48 0.00	35.70 -0.47 0.00	31.64 -0.45 0.00	26.72 -0.38 0.00	26.14 -0.32 0.00	31.55 -0.38 0.00	35.68 -0.11 0.00	33.16 -0.10 0.00	38.02 -0.15 0.00	43.26 -0.31 0.00	48.16 -0.49 0.00	48.71 -0.54 0.00	48.05 -0.49 0.00	48.10 -0.34 0.00	48.04 -0.19 0.00	47.89 -0.24 0.00	48.20 -0.19 0.00	49.00 -0.15 0.00	49.05 -0.15 0.00	48.91 -0.34 0.00	48.86 -0.49 0.00	45.86 -0.51 0.00	36.13 -0.37 0.00	36.10 -0.40 0.00
FULTON COGEN____ 23766	36.60 -0.60 0.00	35.52 -0.65 0.00	31.54 -0.55 0.00	26.64 -0.46 0.00	26.01 -0.45 0.00	31.39 -0.54 0.00	35.04 -0.75 0.00	32.50 -0.76 0.00	37.29 -0.88 0.00	42.57 -1.00 0.00	47.58 -1.07 0.00	48.17 -1.08 0.00	47.47 -1.07 0.00	47.37 -1.07 0.00	47.17 -1.06 0.00	47.07 -1.06 0.00	47.28 -1.11 0.00	48.02 -1.13 0.00	48.07 -1.13 0.00	48.31 -0.94 0.00	48.41 -0.94 0.00	45.49 -0.88 0.00	35.81 -0.69 0.00	35.84 -0.66 0.00
G.F.CEMENT___DRP 24184	38.99 1.79 0.00	37.83 1.66 0.00	33.50 1.41 0.00	28.27 1.17 0.00	27.57 1.11 0.00	33.27 1.34 0.00	37.26 1.47 0.00	34.79 1.53 0.00	40.12 1.95 0.00	46.05 2.48 0.00	51.28 2.63 0.00	51.91 2.66 0.00	51.11 2.57 0.00	50.96 2.52 0.00	50.64 2.41 0.00	50.92 2.79 0.00	51.68 3.29 0.00	52.49 3.34 0.00	52.64 3.44 0.00	52.60 3.35 0.00	52.75 3.40 0.00	49.25 2.88 0.00	38.65 2.15 0.00	38.22 1.72 0.00
GARDENVILLE___LBMP 24039	34.56 -2.64 0.00	33.42 -2.75 0.00	29.88 -2.21 0.00	25.28 -1.82 0.00	24.63 -1.83 0.00	29.63 -2.30 0.00	32.93 -2.86 0.00	30.00 -3.26 0.00	34.81 -3.36 0.00	39.82 -3.75 0.00	44.81 -3.84 0.00	45.41 -3.84 0.00	44.75 -3.79 0.00	44.71 -3.73 0.00	44.56 -3.67 0.00	44.47 -3.66 0.00	44.57 -3.82 0.00	44.97 -4.18 0.00	44.77 -4.43 0.00	45.21 -4.04 0.00	45.60 -3.75 0.00	42.94 -3.43 0.00	32.96 -3.54 0.00	32.92 -3.58 0.00

GENERAL___MILLS 23808	34.67 -2.53 0.00	33.49 -2.68 0.00	29.94 -2.15 0.00	25.34 -1.76 0.00	24.69 -1.77 0.00	29.73 -2.20 0.00	33.00 -2.79 0.00	30.07 -3.19 0.00	34.89 -3.28 0.00	39.95 -3.62 0.00	44.95 -3.70 0.00	45.56 -3.69 0.00	44.90 -3.64 0.00	44.81 -3.63 0.00	44.66 -3.57 0.00	44.57 -3.56 0.00	44.66 -3.73 0.00	45.12 -4.03 0.00	44.87 -4.33 0.00	45.31 -3.94 0.00	45.70 -3.65 0.00	43.03 -3.34 0.00	33.07 -3.43 0.00	33.03 -3.47 0.00
GE_PLASTICS___DRP 24183	38.09 0.89 0.00	37.15 0.98 0.00	32.92 0.83 0.00	27.80 0.70 0.00	27.12 0.66 0.00	32.73 0.80 0.00	36.54 0.75 0.00	34.22 0.96 0.00	39.28 1.11 0.00	44.96 1.39 0.00	50.35 1.70 0.00	50.97 1.72 0.00	50.19 1.65 0.00	50.09 1.65 0.00	49.82 1.59 0.00	49.77 1.64 0.00	50.04 1.65 0.00	50.82 1.67 0.00	50.92 1.72 0.00	50.63 1.38 0.00	50.83 1.48 0.00	47.62 1.25 0.00	37.49 0.99 0.00	37.38 0.88 0.00
GILBOA___1 23756	38.24 1.04 0.00	37.58 1.41 0.00	33.34 1.25 0.00	28.13 1.03 0.00	27.44 0.98 0.00	33.11 1.18 0.00	36.68 0.89 0.00	34.22 0.96 0.00	39.32 1.15 0.00	44.92 1.35 0.00	50.30 1.65 0.00	50.92 1.67 0.00	50.19 1.65 0.00	50.09 1.65 0.00	49.87 1.64 0.00	49.77 1.64 0.00	50.04 1.65 0.00	50.77 1.62 0.00	50.92 1.72 0.00	50.68 1.43 0.00	50.98 1.63 0.00	47.71 1.34 0.00	37.60 1.10 0.00	37.52 1.02 0.00
GILBOA___2 23757	38.24 1.04 0.00	37.40 1.23 0.00	33.18 1.09 0.00	28.02 0.92 0.00	27.33 0.87 0.00	32.98 1.05 0.00	36.68 0.89 0.00	34.22 0.96 0.00	39.32 1.15 0.00	44.92 1.35 0.00	50.30 1.65 0.00	50.92 1.67 0.00	50.19 1.65 0.00	50.09 1.65 0.00	49.87 1.64 0.00	49.77 1.64 0.00	50.04 1.65 0.00	50.77 1.62 0.00	50.92 1.72 0.00	50.68 1.43 0.00	50.98 1.63 0.00	47.71 1.34 0.00	37.60 1.10 0.00	37.52 1.02 0.00
GILBOA___3 23758	38.24 1.04 0.00	37.58 1.41 0.00	33.34 1.25 0.00	28.13 1.03 0.00	27.44 0.98 0.00	33.11 1.18 0.00	36.68 0.89 0.00	34.22 0.96 0.00	39.32 1.15 0.00	44.92 1.35 0.00	50.30 1.65 0.00	50.92 1.67 0.00	50.19 1.65 0.00	50.09 1.65 0.00	49.87 1.64 0.00	49.77 1.64 0.00	50.04 1.65 0.00	50.77 1.62 0.00	50.92 1.72 0.00	50.53 1.28 0.00	50.98 1.63 0.00	47.71 1.34 0.00	37.60 1.10 0.00	37.52 1.02 0.00
GILBOA___4 23759	38.24 1.04 0.00	37.40 1.23 0.00	33.18 1.09 0.00	28.02 0.92 0.00	27.33 0.87 0.00	32.98 1.05 0.00	36.68 0.89 0.00	34.22 0.96 0.00	39.32 1.15 0.00	44.92 1.35 0.00	50.30 1.65 0.00	50.92 1.67 0.00	50.19 1.65 0.00	50.09 1.65 0.00	49.87 1.64 0.00	49.77 1.64 0.00	50.04 1.65 0.00	50.77 1.62 0.00	50.92 1.72 0.00	50.68 1.43 0.00	50.98 1.63 0.00	47.71 1.34 0.00	37.60 1.10 0.00	37.52 1.02 0.00
GILBOA___ 23599	38.24 1.04 0.00	37.40 1.23 0.00	33.18 1.09 0.00	28.02 0.92 0.00	27.33 0.87 0.00	32.98 1.05 0.00	36.68 0.89 0.00	34.22 0.96 0.00	39.32 1.15 0.00	44.92 1.35 0.00	50.30 1.65 0.00	50.92 1.67 0.00	50.19 1.65 0.00	50.09 1.65 0.00	49.87 1.64 0.00	49.77 1.64 0.00	50.04 1.65 0.00	50.77 1.62 0.00	50.92 1.72 0.00	50.68 1.43 0.00	50.98 1.63 0.00	47.71 1.34 0.00	37.60 1.10 0.00	37.52 1.02 0.00
GINNA___ 23603	33.22 -3.98 0.00	32.19 -3.98 0.00	28.56 -3.53 0.00	24.15 -2.95 0.00	23.58 -2.88 0.00	28.51 -3.42 0.00	31.96 -3.83 0.00	29.57 -3.69 0.00	34.09 -4.08 0.00	39.04 -4.53 0.00	43.83 -4.82 0.00	44.42 -4.83 0.00	43.73 -4.81 0.00	43.64 -4.80 0.00	43.36 -4.87 0.00	43.22 -4.91 0.00	43.45 -4.94 0.00	44.14 -5.01 0.00	44.08 -5.12 0.00	44.52 -4.73 0.00	44.71 -4.64 0.00	42.10 -4.27 0.00	32.41 -4.09 0.00	32.16 -4.34 0.00
GLEN PARK___ 23778	36.98 -0.22 0.00	35.84 -0.33 0.00	31.74 -0.35 0.00	26.80 -0.30 0.00	26.17 -0.29 0.00	31.67 -0.26 0.00	35.58 -0.21 0.00	32.96 -0.30 0.00	37.90 -0.27 0.00	43.22 -0.35 0.00	48.31 -0.34 0.00	48.86 -0.39 0.00	48.20 -0.34 0.00	48.20 -0.24 0.00	48.09 -0.14 0.00	47.99 -0.14 0.00	48.24 -0.15 0.00	49.15 0.00 0.00	49.40 0.20 0.00	49.55 0.30 0.00	49.50 0.15 0.00	46.28 -0.09 0.00	36.28 -0.22 0.00	36.32 -0.18 0.00
GLENWOOD_IC_1_G5 23712	43.22 2.98 -3.04	41.69 2.89 -2.63	38.75 2.57 -4.09	29.21 2.11 0.00	28.47 2.01 0.00	34.26 2.33 0.00	42.33 2.72 -3.82	44.33 2.86 -8.21	45.47 3.28 -4.02	48.12 3.83 -0.72	62.58 4.48 -9.45	62.53 4.38 -8.90	68.65 4.32 -15.79	68.65 4.26 -15.95	68.50 4.24 -16.03	68.54 4.24 -16.17	68.59 4.26 -15.94	68.69 4.32 -15.22	68.83 4.43 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.94 3.90 -12.67	53.17 3.32 -13.35	47.24 3.21 -7.53
GLENWOOD_IC_2_G1 23688	43.07 2.83 -3.04	41.55 2.75 -2.63	38.59 2.41 -4.09	29.11 2.01 0.00	28.37 1.91 0.00	34.17 2.24 0.00	42.19 2.58 -3.82	44.20 2.73 -8.21	45.32 3.13 -4.02	47.99 3.70 -0.72	62.38 4.28 -9.45	62.53 4.38 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.50 4.24 -16.03	68.54 4.24 -16.17	68.59 4.26 -15.94	68.65 4.28 -15.22	68.83 4.43 -15.20	68.53 4.28 -15.00	68.67 4.39 -14.93	62.94 3.90 -12.67	53.06 3.21 -13.35	47.13 3.10 -7.53
GLENWOOD_IC_3_G1 23689	43.07 2.83 -3.04	41.55 2.75 -2.63	38.59 2.41 -4.09	29.11 2.01 0.00	28.37 1.91 0.00	34.17 2.24 0.00	42.19 2.58 -3.82	44.20 2.73 -8.21	45.32 3.13 -4.02	47.99 3.70 -0.72	62.38 4.28 -9.45	62.53 4.38 -8.90	68.60 4.27 -15.79	68.65 4.26 -15.95	68.50 4.24 -16.03	68.54 4.24 -16.17	68.59 4.26 -15.94	68.65 4.28 -15.22	68.83 4.43 -15.20	68.53 4.28 -15.00	68.67 4.39 -14.93	62.94 3.90 -12.67	53.06 3.21 -13.35	47.13 3.10 -7.53
GLENWOOD___4 23550	43.22 2.98 -3.04	41.69 2.89 -2.63	38.75 2.57 -4.09	29.21 2.11 0.00	28.47 2.01 0.00	34.26 2.33 0.00	42.33 2.72 -3.82	44.33 2.86 -8.21	45.47 3.28 -4.02	48.12 3.83 -0.72	62.58 4.48 -9.45	62.53 4.38 -8.90	68.65 4.32 -15.79	68.65 4.26 -15.95	68.50 4.24 -16.03	68.54 4.24 -16.17	68.59 4.26 -15.94	68.69 4.32 -15.22	68.83 4.43 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.94 3.90 -12.67	53.17 3.32 -13.35	47.24 3.21 -7.53
GLENWOOD___5 23614	43.22 2.98 -3.04	41.69 2.89 -2.63	38.75 2.57 -4.09	29.21 2.11 0.00	28.47 2.01 0.00	34.26 2.33 0.00	42.33 2.72 -3.82	44.33 2.86 -8.21	45.47 3.28 -4.02	48.12 3.83 -0.72	62.58 4.48 -9.45	62.53 4.38 -8.90	68.65 4.32 -15.79	68.65 4.26 -15.95	68.50 4.24 -16.03	68.54 4.24 -16.17	68.59 4.26 -15.94	68.69 4.32 -15.22	68.83 4.43 -15.20	68.58 4.33 -15.00	68.67 4.39 -14.93	62.94 3.90 -12.67	53.17 3.32 -13.35	47.24 3.21 -7.53
GOUDEY___7 23579	36.60 -0.60 0.00	35.45 -0.72 0.00	31.51 -0.58 0.00	26.61 -0.49 0.00	25.96 -0.50 0.00	31.29 -0.64 0.00	35.25 -0.54 0.00	32.53 -0.73 0.00	37.60 -0.57 0.00	42.96 -0.61 0.00	48.16 -0.49 0.00	48.81 -0.44 0.00	48.15 -0.39 0.00	48.05 -0.39 0.00	47.94 -0.29 0.00	47.89 -0.24 0.00	48.00 -0.39 0.00	48.61 -0.54 0.00	48.61 -0.59 0.00	48.81 -0.44 0.00	49.00 -0.35 0.00	45.67 -0.70 0.00	35.55 -0.95 0.00	35.48 -1.02 0.00
GOUDEY___8 23580	36.64 -0.56 0.00	35.48 -0.69 0.00	31.54 -0.55 0.00	26.64 -0.46 0.00	25.98 -0.48 0.00	31.32 -0.61 0.00	35.29 -0.50 0.00	32.56 -0.70 0.00	37.64 -0.53 0.00	43.00 -0.57 0.00	48.21 -0.44 0.00	48.86 -0.39 0.00	48.20 -0.34 0.00	48.10 -0.34 0.00	47.99 -0.24 0.00	47.89 -0.24 0.00	48.05 -0.34 0.00	48.61 -0.54 0.00	48.66 -0.54 0.00	48.86 -0.39 0.00	49.05 -0.30 0.00	45.72 -0.65 0.00	35.55 -0.95 0.00	35.51 -0.99 0.00

GOWANUS_GT_1_GRP 23732	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT_2_GRP 23617	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT_3_GRP 23618	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT_4_GRP 23751	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT1_1 24077	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT1_2 24078	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT1_3 24079	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT1_4 24080	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT1_5 24084	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT1_6 24111	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT1_7 24112	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT1_8 24113	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT2_1 24114	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT2_2 24115	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT2_3 24116	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT2_4 24117	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51

GOWANUS_GT2_5 24118	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT2_6 24119	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT2_7 24120	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT2_8 24121	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT3_1 24122	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT3_2 24123	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT3_3 24124	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT3_4 24125	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT3_5 24126	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT3_6 24127	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT3_7 24128	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT3_8 24129	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT4_1 24130	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT4_2 24131	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT4_3 24132	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT4_4 24133	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51

GOWANUS_GT4_5 24134	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT4_6 24135	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT4_7 24136	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GOWANUS_GT4_8 24137	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
GRAHMSVILLE___HY 23607	38.76 1.56 0.00	37.65 1.48 0.00	33.41 1.32 0.00	28.18 1.08 0.00	27.49 1.03 0.00	33.18 1.25 0.00	37.15 1.36 0.00	34.76 1.50 0.00	39.89 1.72 0.00	45.62 2.05 0.00	51.08 2.43 0.00	51.76 2.51 0.00	51.02 2.48 0.00	50.86 2.42 0.00	50.64 2.41 0.00	50.54 2.41 0.00	50.81 2.42 0.00	51.61 2.46 0.00	51.76 2.56 0.00	51.76 2.51 0.00	51.92 2.57 0.00	48.60 2.23 0.00	38.33 1.83 0.00	38.22 1.72 0.00
GREENIDGE___3 23582	34.45 -2.75 0.00	33.31 -2.86 0.00	29.62 -2.47 0.00	25.01 -2.09 0.00	24.40 -2.06 0.00	29.47 -2.46 0.00	33.07 -2.72 0.00	30.47 -2.79 0.00	35.23 -2.94 0.00	40.30 -3.27 0.00	45.20 -3.45 0.00	45.80 -3.45 0.00	45.14 -3.40 0.00	45.05 -3.39 0.00	44.90 -3.33 0.00	44.81 -3.32 0.00	45.00 -3.39 0.00	45.51 -3.64 0.00	45.56 -3.64 0.00	45.85 -3.40 0.00	46.04 -3.31 0.00	43.08 -3.29 0.00	33.43 -3.07 0.00	33.32 -3.18 0.00
GREENIDGE___4 23583	34.48 -2.72 0.00	33.35 -2.82 0.00	29.65 -2.44 0.00	25.04 -2.06 0.00	24.42 -2.04 0.00	29.50 -2.43 0.00	33.11 -2.68 0.00	30.50 -2.76 0.00	35.27 -2.90 0.00	40.35 -3.22 0.00	45.24 -3.41 0.00	45.85 -3.40 0.00	45.19 -3.35 0.00	45.15 -3.29 0.00	44.95 -3.28 0.00	44.86 -3.27 0.00	45.05 -3.34 0.00	45.56 -3.59 0.00	45.61 -3.59 0.00	45.90 -3.35 0.00	46.09 -3.26 0.00	43.12 -3.25 0.00	33.47 -3.03 0.00	33.32 -3.18 0.00
HARZA MOOSE___RIVER 24016	37.50 0.30 0.00	36.39 0.22 0.00	32.25 0.16 0.00	27.24 0.14 0.00	26.59 0.13 0.00	32.12 0.19 0.00	36.04 0.25 0.00	33.43 0.17 0.00	38.40 0.23 0.00	43.66 0.09 0.00	48.80 0.15 0.00	49.40 0.15 0.00	48.69 0.15 0.00	48.63 0.19 0.00	48.47 0.24 0.00	48.37 0.24 0.00	48.68 0.29 0.00	49.49 0.34 0.00	49.64 0.44 0.00	49.74 0.49 0.00	49.79 0.44 0.00	46.69 0.32 0.00	36.76 0.26 0.00	36.76 0.26 0.00
HEMPSTEAD___ 23647	43.36 3.12 -3.04	41.80 3.00 -2.63	38.81 2.63 -4.09	29.27 2.17 0.00	28.52 2.06 0.00	34.32 2.39 0.00	42.44 2.83 -3.82	44.43 2.96 -8.21	45.59 3.40 -4.02	48.26 3.97 -0.72	62.67 4.57 -9.45	62.83 4.68 -8.90	68.89 4.56 -15.79	68.89 4.50 -15.95	68.79 4.53 -16.03	68.78 4.48 -16.17	68.83 4.54 -15.94	68.94 4.57 -15.22	69.12 4.72 -15.20	68.83 4.58 -15.00	68.92 4.64 -14.93	63.21 4.17 -12.67	53.28 3.43 -13.35	47.39 3.36 -7.53
HICKLING___1 23621	35.94 -1.26 0.00	34.61 -1.56 0.00	30.81 -1.28 0.00	26.04 -1.06 0.00	25.35 -1.11 0.00	30.59 -1.34 0.00	34.61 -1.18 0.00	31.73 -1.53 0.00	36.91 -1.26 0.00	42.22 -1.35 0.00	47.48 -1.17 0.00	48.12 -1.13 0.00	47.47 -1.07 0.00	47.42 -1.02 0.00	47.31 -0.92 0.00	47.26 -0.87 0.00	47.37 -1.02 0.00	47.77 -1.38 0.00	47.77 -1.43 0.00	48.17 -1.08 0.00	48.36 -0.99 0.00	44.89 -1.48 0.00	34.57 -1.93 0.00	34.42 -2.08 0.00
HICKLING___2 23622	35.94 -1.26 0.00	34.61 -1.56 0.00	30.81 -1.28 0.00	26.04 -1.06 0.00	25.35 -1.11 0.00	30.59 -1.34 0.00	34.61 -1.18 0.00	31.73 -1.53 0.00	36.91 -1.26 0.00	42.22 -1.35 0.00	47.48 -1.17 0.00	48.12 -1.13 0.00	47.47 -1.07 0.00	47.42 -1.02 0.00	47.31 -0.92 0.00	47.26 -0.87 0.00	47.37 -1.02 0.00	47.77 -1.38 0.00	47.77 -1.43 0.00	48.17 -1.08 0.00	48.36 -0.99 0.00	44.89 -1.48 0.00	34.57 -1.93 0.00	34.42 -2.08 0.00
HIGH FALLS___HY 23754	39.21 2.01 0.00	38.05 1.88 0.00	33.73 1.64 0.00	28.48 1.38 0.00	27.76 1.30 0.00	33.49 1.56 0.00	37.51 1.72 0.00	35.19 1.93 0.00	40.35 2.18 0.00	46.18 2.61 0.00	51.76 3.11 0.00	52.45 3.20 0.00	51.70 3.16 0.00	51.54 3.10 0.00	51.32 3.09 0.00	51.21 3.08 0.00	51.49 3.10 0.00	52.30 3.15 0.00	52.45 3.25 0.00	52.40 3.15 0.00	52.56 3.21 0.00	49.15 2.78 0.00	38.91 2.41 0.00	38.80 2.30 0.00
HILLBURN___GT 23639	39.28 2.08 0.00	38.20 2.03 0.00	33.85 1.76 0.00	28.59 1.49 0.00	27.86 1.40 0.00	33.62 1.69 0.00	37.62 1.83 0.00	35.39 2.13 0.00	40.57 2.40 0.00	46.40 2.83 0.00	51.96 3.31 0.00	52.65 3.40 0.00	51.89 3.35 0.00	51.73 3.29 0.00	51.51 3.28 0.00	51.40 3.27 0.00	51.68 3.29 0.00	52.49 3.34 0.00	52.64 3.44 0.00	52.60 3.35 0.00	52.75 3.40 0.00	49.34 2.97 0.00	39.02 2.52 0.00	38.91 2.41 0.00
HOLTSVIL 1-5___GRP1 24031	43.66 3.42 -3.04	42.06 3.26 -2.63	38.97 2.79 -4.09	29.38 2.28 0.00	28.60 2.14 0.00	34.39 2.46 0.00	42.65 3.04 -3.82	44.63 3.16 -8.21	45.74 3.55 -4.02	48.39 4.10 -0.72	62.82 4.72 -9.45	63.03 4.88 -8.90	69.04 4.71 -15.79	69.04 4.65 -15.95	69.08 4.82 -16.03	68.97 4.67 -16.17	69.02 4.69 -15.94	69.09 4.72 -15.22	69.22 4.82 -15.20	68.93 4.68 -15.00	69.12 4.84 -14.93	63.49 4.45 -12.67	53.50 3.65 -13.35	47.64 3.61 -7.53
HOLTSVIL6-10___GRP2 24032	43.92 3.68 -3.04	42.27 3.47 -2.63	39.16 2.98 -4.09	29.51 2.41 0.00	28.76 2.30 0.00	34.58 2.65 0.00	42.87 3.26 -3.82	44.83 3.36 -8.21	46.04 3.85 -4.02	48.73 4.44 -0.72	63.21 5.11 -9.45	63.42 5.27 -8.90	69.48 5.15 -15.79	69.48 5.09 -15.95	69.52 5.26 -16.03	69.35 5.05 -16.17	69.41 5.08 -15.94	69.48 5.11 -15.22	69.66 5.26 -15.20	69.37 5.12 -15.00	69.51 5.23 -14.93	63.86 4.82 -12.67	53.76 3.91 -13.35	47.90 3.87 -7.53
HOLTSVILLE_IC_1 23690	43.66 3.42 -3.04	42.06 3.26 -2.63	38.97 2.79 -4.09	29.38 2.28 0.00	28.60 2.14 0.00	34.39 2.46 0.00	42.65 3.04 -3.82	44.63 3.16 -8.21	45.74 3.55 -4.02	48.39 4.10 -0.72	62.82 4.72 -9.45	63.03 4.88 -8.90	69.04 4.71 -15.79	69.04 4.65 -15.95	69.08 4.82 -16.03	68.97 4.67 -16.17	69.02 4.69 -15.94	69.09 4.72 -15.22	69.22 4.82 -15.20	68.93 4.68 -15.00	69.12 4.84 -14.93	63.49 4.45 -12.67	53.50 3.65 -13.35	47.64 3.61 -7.53

HOLTSVILLE_IC_10 23699	43.92 3.68 -3.04	42.27 3.47 -2.63	39.16 2.98 -4.09	29.51 2.41 0.00	28.76 2.30 0.00	34.58 2.65 0.00	42.87 3.26 -3.82	44.83 3.36 -8.21	46.04 3.85 -4.02	48.73 4.44 -0.72	63.21 5.11 -9.45	63.42 5.27 -8.90	69.48 5.15 -15.79	69.48 5.09 -15.95	69.52 5.26 -16.03	69.35 5.05 -16.17	69.41 5.08 -15.94	69.48 5.11 -15.22	69.66 5.26 -15.20	69.37 5.12 -15.00	69.51 5.23 -14.93	63.86 4.82 -12.67	53.76 3.91 -13.35	47.90 3.87 -7.53
HOLTSVILLE_IC_2 23691	43.66 3.42 -3.04	42.06 3.26 -2.63	38.97 2.79 -4.09	29.38 2.28 0.00	28.60 2.14 0.00	34.39 2.46 0.00	42.65 3.04 -3.82	44.63 3.16 -8.21	45.74 3.55 -4.02	48.39 4.10 -0.72	62.82 4.72 -9.45	63.03 4.88 -8.90	69.04 4.71 -15.79	69.04 4.65 -15.95	69.08 4.82 -16.03	68.97 4.67 -16.17	69.02 4.69 -15.94	69.09 4.72 -15.22	69.22 4.82 -15.20	68.93 4.68 -15.00	69.12 4.84 -14.93	63.49 4.45 -12.67	53.50 3.65 -13.35	47.64 3.61 -7.53
HOLTSVILLE_IC_3 23692	43.66 3.42 -3.04	42.06 3.26 -2.63	38.97 2.79 -4.09	29.38 2.28 0.00	28.60 2.14 0.00	34.39 2.46 0.00	42.65 3.04 -3.82	44.63 3.16 -8.21	45.74 3.55 -4.02	48.39 4.10 -0.72	62.82 4.72 -9.45	63.03 4.88 -8.90	69.04 4.71 -15.79	69.04 4.65 -15.95	69.08 4.82 -16.03	68.97 4.67 -16.17	69.02 4.69 -15.94	69.09 4.72 -15.22	69.22 4.82 -15.20	68.93 4.68 -15.00	69.12 4.84 -14.93	63.49 4.45 -12.67	53.50 3.65 -13.35	47.64 3.61 -7.53
HOLTSVILLE_IC_4 23693	43.66 3.42 -3.04	42.06 3.26 -2.63	38.97 2.79 -4.09	29.38 2.28 0.00	28.60 2.14 0.00	34.39 2.46 0.00	42.65 3.04 -3.82	44.63 3.16 -8.21	45.74 3.55 -4.02	48.39 4.10 -0.72	62.82 4.72 -9.45	63.03 4.88 -8.90	69.04 4.71 -15.79	69.04 4.65 -15.95	69.08 4.82 -16.03	68.97 4.67 -16.17	69.02 4.69 -15.94	69.09 4.72 -15.22	69.22 4.82 -15.20	68.93 4.68 -15.00	69.12 4.84 -14.93	63.49 4.45 -12.67	53.50 3.65 -13.35	47.64 3.61 -7.53
HOLTSVILLE_IC_5 23694	43.66 3.42 -3.04	42.06 3.26 -2.63	38.97 2.79 -4.09	29.38 2.28 0.00	28.60 2.14 0.00	34.39 2.46 0.00	42.65 3.04 -3.82	44.63 3.16 -8.21	45.74 3.55 -4.02	48.39 4.10 -0.72	62.82 4.72 -9.45	63.03 4.88 -8.90	69.04 4.71 -15.79	69.04 4.65 -15.95	69.08 4.82 -16.03	68.97 4.67 -16.17	69.02 4.69 -15.94	69.09 4.72 -15.22	69.22 4.82 -15.20	68.93 4.68 -15.00	69.12 4.84 -14.93	63.49 4.45 -12.67	53.50 3.65 -13.35	47.64 3.61 -7.53
HOLTSVILLE_IC_6 23695	43.92 3.68 -3.04	42.27 3.47 -2.63	39.16 2.98 -4.09	29.51 2.41 0.00	28.76 2.30 0.00	34.58 2.65 0.00	42.87 3.26 -3.82	44.83 3.36 -8.21	46.04 3.85 -4.02	48.73 4.44 -0.72	63.21 5.11 -9.45	63.42 5.27 -8.90	69.48 5.15 -15.79	69.48 5.09 -15.95	69.52 5.26 -16.03	69.35 5.05 -16.17	69.41 5.08 -15.94	69.48 5.11 -15.22	69.66 5.26 -15.20	69.37 5.12 -15.00	69.51 5.23 -14.93	63.86 4.82 -12.67	53.76 3.91 -13.35	47.90 3.87 -7.53
HOLTSVILLE_IC_7 23696	43.92 3.68 -3.04	42.27 3.47 -2.63	39.16 2.98 -4.09	29.51 2.41 0.00	28.76 2.30 0.00	34.58 2.65 0.00	42.87 3.26 -3.82	44.83 3.36 -8.21	46.04 3.85 -4.02	48.73 4.44 -0.72	63.21 5.11 -9.45	63.42 5.27 -8.90	69.48 5.15 -15.79	69.48 5.09 -15.95	69.52 5.26 -16.03	69.35 5.05 -16.17	69.41 5.08 -15.94	69.48 5.11 -15.22	69.66 5.26 -15.20	69.37 5.12 -15.00	69.51 5.23 -14.93	63.86 4.82 -12.67	53.76 3.91 -13.35	47.90 3.87 -7.53
HOLTSVILLE_IC_8 23697	43.92 3.68 -3.04	42.27 3.47 -2.63	39.16 2.98 -4.09	29.51 2.41 0.00	28.76 2.30 0.00	34.58 2.65 0.00	42.87 3.26 -3.82	44.83 3.36 -8.21	46.04 3.85 -4.02	48.73 4.44 -0.72	63.21 5.11 -9.45	63.42 5.27 -8.90	69.48 5.15 -15.79	69.48 5.09 -15.95	69.52 5.26 -16.03	69.35 5.05 -16.17	69.41 5.08 -15.94	69.48 5.11 -15.22	69.66 5.26 -15.20	69.37 5.12 -15.00	69.51 5.23 -14.93	63.86 4.82 -12.67	53.76 3.91 -13.35	47.90 3.87 -7.53
HOLTSVILLE_IC_9 23698	43.92 3.68 -3.04	42.27 3.47 -2.63	39.16 2.98 -4.09	29.51 2.41 0.00	28.76 2.30 0.00	34.58 2.65 0.00	42.87 3.26 -3.82	44.83 3.36 -8.21	46.04 3.85 -4.02	48.73 4.44 -0.72	63.21 5.11 -9.45	63.42 5.27 -8.90	69.48 5.15 -15.79	69.48 5.09 -15.95	69.52 5.26 -16.03	69.35 5.05 -16.17	69.41 5.08 -15.94	69.48 5.11 -15.22	69.66 5.26 -15.20	69.37 5.12 -15.00	69.51 5.23 -14.93	63.86 4.82 -12.67	53.76 3.91 -13.35	47.90 3.87 -7.53
HQ_GEN_CEDARS 23644	37.09 -0.11 0.00	36.03 -0.14 0.00	31.93 -0.16 0.00	26.96 -0.14 0.00	26.38 -0.08 0.00	31.87 -0.06 0.00	36.04 0.25 0.00	33.46 0.20 0.00	38.70 0.53 0.00	44.09 0.52 0.00	49.09 0.44 0.00	49.69 0.44 0.00	48.98 0.44 0.00	48.59 0.15 0.00	48.52 0.29 0.00	48.37 0.24 0.00	48.68 0.29 0.00	49.49 0.34 0.00	49.54 0.34 0.00	49.55 0.30 0.00	49.45 0.10 0.00	46.42 0.05 0.00	36.50 0.00 0.00	36.50 0.00 0.00
HQ_GEN_CHAT DC 23651	36.98 -0.22 0.00	35.95 -0.22 0.00	31.90 -0.19 0.00	26.94 -0.16 0.00	26.33 -0.13 0.00	31.77 -0.16 0.00	35.79 0.00 0.00	33.23 -0.03 0.00	38.13 -0.04 0.00	43.48 -0.09 0.00	48.46 -0.19 0.00	49.00 -0.25 0.00	48.35 -0.19 0.00	48.25 -0.19 0.00	48.04 -0.19 0.00	47.94 -0.19 0.00	48.20 -0.19 0.00	49.00 -0.15 0.00	49.00 -0.20 0.00	49.00 -0.25 0.00	49.00 -0.35 0.00	46.14 -0.23 0.00	36.32 -0.18 0.00	36.35 -0.15 0.00
HUDAV+59+74_TH_GRP 23620	51.32 2.86 -11.26	45.26 2.75 -6.34	37.71 2.41 -3.21	29.13 2.03 0.00	28.39 1.93 0.00	34.26 2.33 0.00	45.32 2.58 -6.95	51.35 2.76 -15.33	55.69 3.17 -14.35	58.44 3.70 -11.17	62.99 4.33 -10.01	64.54 4.38 -10.91	63.90 4.32 -11.04	63.85 4.31 -11.10	64.84 4.24 -12.37	66.05 4.24 -13.68	65.32 4.26 -12.67	63.58 4.32 -10.11	60.91 4.48 -7.23	67.06 4.33 -13.48	64.31 4.39 -10.57	59.73 3.90 -9.46	54.82 3.21 -15.11	54.07 3.10 -14.47
HUDSON AVE_GT_3 23810	51.32 2.86 -11.26	45.26 2.75 -6.34	37.71 2.41 -3.21	29.13 2.03 0.00	28.39 1.93 0.00	34.26 2.33 0.00	45.32 2.58 -6.95	51.35 2.76 -15.33	55.69 3.17 -14.35	58.44 3.70 -11.17	62.99 4.33 -10.01	64.54 4.38 -10.91	63.90 4.32 -11.04	63.85 4.31 -11.10	64.84 4.24 -12.37	66.05 4.24 -13.68	65.32 4.26 -12.67	63.58 4.32 -10.11	60.91 4.48 -7.23	67.06 4.33 -13.48	64.31 4.39 -10.57	59.73 3.90 -9.46	54.82 3.21 -15.11	54.07 3.10 -14.47
HUDSON AVE_GT_4 23540	51.32 2.86 -11.26	45.26 2.75 -6.34	37.71 2.41 -3.21	29.13 2.03 0.00	28.39 1.93 0.00	34.26 2.33 0.00	45.32 2.58 -6.95	51.35 2.76 -15.33	55.69 3.17 -14.35	58.44 3.70 -11.17	62.99 4.33 -10.01	64.54 4.38 -10.91	63.90 4.32 -11.04	63.85 4.31 -11.10	64.84 4.24 -12.37	66.05 4.24 -13.68	65.32 4.26 -12.67	63.58 4.32 -10.11	60.91 4.48 -7.23	67.06 4.33 -13.48	64.31 4.39 -10.57	59.73 3.90 -9.46	54.82 3.21 -15.11	54.07 3.10 -14.47
HUDSON AVE_GT_5 23657	51.32 2.86 -11.26	45.26 2.75 -6.34	37.71 2.41 -3.21	29.13 2.03 0.00	28.39 1.93 0.00	34.26 2.33 0.00	45.32 2.58 -6.95	51.35 2.76 -15.33	55.69 3.17 -14.35	58.44 3.70 -11.17	62.99 4.33 -10.01	64.54 4.38 -10.91	63.90 4.32 -11.04	63.85 4.31 -11.10	64.84 4.24 -12.37	66.05 4.24 -13.68	65.32 4.26 -12.67	63.58 4.32 -10.11	60.91 4.48 -7.23	67.06 4.33 -13.48	64.31 4.39 -10.57	59.73 3.90 -9.46	54.82 3.21 -15.11	54.07 3.10 -14.47
HUDSON_AVE_10 24168	51.32 2.86 -11.26	45.30 2.79 -6.34	37.71 2.41 -3.21	29.13 2.03 0.00	28.37 1.91 0.00	34.23 2.30 0.00	45.32 2.58 -6.95	51.35 2.76 -15.33	55.69 3.17 -14.35	58.44 3.70 -11.17	62.99 4.33 -10.01	64.54 4.38 -10.91	63.90 4.32 -11.04	63.85 4.31 -11.10	64.84 4.24 -12.37	66.05 4.24 -13.68	65.37 4.31 -12.67	63.58 4.32 -10.11	60.91 4.48 -7.23	67.06 4.33 -13.48	64.31 4.39 -10.57	59.77 3.94 -9.46	54.82 3.21 -15.11	54.07 3.10 -14.47

HUNTLEY___63 23557	34.67 -2.53 0.00	33.57 -2.60 0.00	30.00 -2.09 0.00	25.45 -1.65 0.00	24.79 -1.67 0.00	29.82 -2.11 0.00	32.89 -2.90 0.00	30.00 -3.26 0.00	34.70 -3.47 0.00	39.74 -3.83 0.00	44.71 -3.94 0.00	45.31 -3.94 0.00	44.66 -3.88 0.00	44.56 -3.88 0.00	44.42 -3.81 0.00	44.28 -3.85 0.00	44.37 -4.02 0.00	44.87 -4.28 0.00	44.62 -4.58 0.00	45.06 -4.19 0.00	45.45 -3.90 0.00	42.98 -3.39 0.00	33.11 -3.39 0.00	33.11 -3.39 0.00
HUNTLEY___64 23558	34.67 -2.53 0.00	33.57 -2.60 0.00	30.00 -2.09 0.00	25.45 -1.65 0.00	24.79 -1.67 0.00	29.82 -2.11 0.00	32.89 -2.90 0.00	30.00 -3.26 0.00	34.70 -3.47 0.00	39.74 -3.83 0.00	44.71 -3.94 0.00	45.31 -3.94 0.00	44.66 -3.88 0.00	44.56 -3.88 0.00	44.42 -3.81 0.00	44.28 -3.85 0.00	44.37 -4.02 0.00	44.87 -4.28 0.00	44.62 -4.58 0.00	45.06 -4.19 0.00	45.45 -3.90 0.00	42.98 -3.39 0.00	33.11 -3.39 0.00	33.11 -3.39 0.00
HUNTLEY___65 23559	34.67 -2.53 0.00	33.57 -2.60 0.00	30.00 -2.09 0.00	25.45 -1.65 0.00	24.79 -1.67 0.00	29.82 -2.11 0.00	32.89 -2.90 0.00	30.00 -3.26 0.00	34.70 -3.47 0.00	39.74 -3.83 0.00	44.71 -3.94 0.00	45.31 -3.94 0.00	44.66 -3.88 0.00	44.56 -3.88 0.00	44.42 -3.81 0.00	44.28 -3.85 0.00	44.37 -4.02 0.00	44.87 -4.28 0.00	44.62 -4.58 0.00	45.06 -4.19 0.00	45.45 -3.90 0.00	42.98 -3.39 0.00	33.11 -3.39 0.00	33.11 -3.39 0.00
HUNTLEY___66 23560	34.67 -2.53 0.00	33.57 -2.60 0.00	30.00 -2.09 0.00	25.45 -1.65 0.00	24.79 -1.67 0.00	29.82 -2.11 0.00	32.89 -2.90 0.00	30.00 -3.26 0.00	34.70 -3.47 0.00	39.74 -3.83 0.00	44.71 -3.94 0.00	45.31 -3.94 0.00	44.66 -3.88 0.00	44.56 -3.88 0.00	44.42 -3.81 0.00	44.28 -3.85 0.00	44.37 -4.02 0.00	44.87 -4.28 0.00	44.62 -4.58 0.00	45.06 -4.19 0.00	45.45 -3.90 0.00	42.98 -3.39 0.00	33.11 -3.39 0.00	33.11 -3.39 0.00
HUNTLEY___67 23561	34.56 -2.64 0.00	33.42 -2.75 0.00	29.84 -2.25 0.00	25.28 -1.82 0.00	24.63 -1.83 0.00	29.66 -2.27 0.00	32.75 -3.04 0.00	29.90 -3.36 0.00	34.58 -3.59 0.00	39.60 -3.97 0.00	44.51 -4.14 0.00	45.11 -4.14 0.00	44.46 -4.08 0.00	44.37 -4.07 0.00	44.23 -4.00 0.00	44.09 -4.04 0.00	44.23 -4.16 0.00	44.73 -4.42 0.00	44.48 -4.72 0.00	44.92 -4.33 0.00	45.25 -4.10 0.00	42.80 -3.57 0.00	32.96 -3.54 0.00	32.96 -3.54 0.00
HUNTLEY___68 23562	34.56 -2.64 0.00	33.42 -2.75 0.00	29.84 -2.25 0.00	25.28 -1.82 0.00	24.63 -1.83 0.00	29.66 -2.27 0.00	32.75 -3.04 0.00	29.90 -3.36 0.00	34.58 -3.59 0.00	39.60 -3.97 0.00	44.51 -4.14 0.00	45.11 -4.14 0.00	44.46 -4.08 0.00	44.37 -4.07 0.00	44.23 -4.00 0.00	44.09 -4.04 0.00	44.23 -4.16 0.00	44.73 -4.42 0.00	44.48 -4.72 0.00	44.92 -4.33 0.00	45.25 -4.10 0.00	42.80 -3.57 0.00	32.96 -3.54 0.00	32.96 -3.54 0.00
INDECK___CORINTH 23802	38.54 1.34 0.00	37.40 1.23 0.00	33.12 1.03 0.00	27.91 0.81 0.00	27.25 0.79 0.00	32.89 0.96 0.00	36.83 1.04 0.00	34.29 1.03 0.00	39.58 1.41 0.00	45.49 1.92 0.00	50.50 1.85 0.00	51.07 1.82 0.00	50.29 1.75 0.00	50.14 1.70 0.00	49.82 1.59 0.00	50.25 2.12 0.00	51.15 2.76 0.00	51.95 2.80 0.00	52.15 2.95 0.00	52.16 2.91 0.00	52.26 2.91 0.00	48.78 2.41 0.00	38.29 1.79 0.00	37.78 1.28 0.00
INDECK___ILION 23567	37.87 0.67 0.00	36.82 0.65 0.00	32.64 0.55 0.00	27.56 0.46 0.00	26.91 0.45 0.00	32.50 0.57 0.00	36.43 0.64 0.00	33.79 0.53 0.00	38.86 0.69 0.00	44.40 0.83 0.00	49.57 0.92 0.00	50.19 0.94 0.00	49.46 0.92 0.00	49.36 0.92 0.00	49.10 0.87 0.00	49.04 0.91 0.00	49.31 0.92 0.00	50.08 0.93 0.00	50.23 1.03 0.00	50.38 1.13 0.00	50.48 1.13 0.00	47.34 0.97 0.00	37.19 0.69 0.00	37.19 0.69 0.00
INDECK___OLEAN 23982	35.53 -1.67 0.00	34.25 -1.92 0.00	30.65 -1.44 0.00	25.93 -1.17 0.00	25.24 -1.22 0.00	30.33 -1.60 0.00	34.22 -1.57 0.00	31.10 -2.16 0.00	36.26 -1.91 0.00	41.48 -2.09 0.00	46.75 -1.90 0.00	47.38 -1.87 0.00	46.70 -1.84 0.00	46.70 -1.74 0.00	46.59 -1.64 0.00	46.54 -1.59 0.00	46.55 -1.84 0.00	46.89 -2.26 0.00	46.64 -2.56 0.00	47.13 -2.12 0.00	47.57 -1.78 0.00	44.38 -1.99 0.00	33.80 -2.70 0.00	33.73 -2.77 0.00
INDECK___OSWEGO 23783	36.46 -0.74 0.00	35.37 -0.80 0.00	31.42 -0.67 0.00	26.53 -0.57 0.00	25.90 -0.56 0.00	31.26 -0.67 0.00	34.93 -0.86 0.00	32.40 -0.86 0.00	37.14 -1.03 0.00	42.39 -1.18 0.00	47.34 -1.31 0.00	47.92 -1.33 0.00	47.28 -1.26 0.00	47.13 -1.31 0.00	46.93 -1.30 0.00	46.83 -1.30 0.00	47.08 -1.31 0.00	47.82 -1.33 0.00	47.87 -1.33 0.00	48.07 -1.18 0.00	48.22 -1.13 0.00	45.30 -1.07 0.00	35.62 -0.88 0.00	35.73 -0.77 0.00
INDECK___YERKES 23781	34.67 -2.53 0.00	33.57 -2.60 0.00	30.00 -2.09 0.00	25.45 -1.65 0.00	24.79 -1.67 0.00	29.82 -2.11 0.00	32.89 -2.90 0.00	30.00 -3.26 0.00	34.70 -3.47 0.00	39.74 -3.83 0.00	44.71 -3.94 0.00	45.31 -3.94 0.00	44.66 -3.88 0.00	44.56 -3.88 0.00	44.42 -3.81 0.00	44.28 -3.85 0.00	44.37 -4.02 0.00	44.87 -4.28 0.00	44.62 -4.58 0.00	45.06 -4.19 0.00	45.45 -3.90 0.00	42.98 -3.39 0.00	33.11 -3.39 0.00	33.11 -3.39 0.00
INDIAN POINT_GT_1 24139	39.51 2.31 0.00	38.38 2.21 0.00	34.02 1.93 0.00	28.73 1.63 0.00	27.99 1.53 0.00	33.78 1.85 0.00	37.83 2.04 0.00	35.52 2.26 0.00	40.77 2.60 0.00	46.66 3.09 0.00	52.25 3.60 0.00	52.94 3.69 0.00	52.18 3.64 0.00	52.02 3.58 0.00	51.80 3.57 0.00	51.69 3.56 0.00	51.97 3.58 0.00	52.79 3.64 0.00	52.99 3.79 0.00	52.89 3.64 0.00	53.05 3.70 0.00	49.62 3.25 0.00	39.20 2.70 0.00	39.09 2.59 0.00
INDIAN POINT_GT_2 23659	39.51 2.31 0.00	38.38 2.21 0.00	34.02 1.93 0.00	28.73 1.63 0.00	27.99 1.53 0.00	33.78 1.85 0.00	37.83 2.04 0.00	35.52 2.26 0.00	40.77 2.60 0.00	46.66 3.09 0.00	52.25 3.60 0.00	52.94 3.69 0.00	52.18 3.64 0.00	52.02 3.58 0.00	51.80 3.57 0.00	51.69 3.56 0.00	51.97 3.58 0.00	52.79 3.64 0.00	52.99 3.79 0.00	52.89 3.64 0.00	53.05 3.70 0.00	49.62 3.25 0.00	39.20 2.70 0.00	39.09 2.59 0.00
INDIAN POINT_GT_3 24019	39.51 2.31 0.00	38.38 2.21 0.00	34.02 1.93 0.00	28.73 1.63 0.00	27.99 1.53 0.00	33.78 1.85 0.00	37.83 2.04 0.00	35.52 2.26 0.00	40.77 2.60 0.00	46.66 3.09 0.00	52.25 3.60 0.00	52.94 3.69 0.00	52.18 3.64 0.00	52.02 3.58 0.00	51.80 3.57 0.00	51.69 3.56 0.00	51.97 3.58 0.00	52.79 3.64 0.00	52.99 3.79 0.00	52.89 3.64 0.00	53.05 3.70 0.00	49.62 3.25 0.00	39.20 2.70 0.00	39.09 2.59 0.00
INDIAN POINT___2 23530	39.02 1.82 0.00	37.94 1.77 0.00	33.63 1.54 0.00	28.40 1.30 0.00	27.68 1.22 0.00	33.40 1.47 0.00	37.36 1.57 0.00	35.12 1.86 0.00	40.27 2.10 0.00	46.05 2.48 0.00	51.62 2.97 0.00	52.25 3.00 0.00	51.50 2.96 0.00	51.39 2.95 0.00	51.12 2.89 0.00	51.02 2.89 0.00	51.29 2.90 0.00	52.10 2.95 0.00	52.30 3.10 0.00	52.20 2.95 0.00	52.36 3.01 0.00	49.01 2.64 0.00	38.76 2.26 0.00	38.65 2.15 0.00
INDIAN POINT___3 23531	39.02 1.82 0.00	37.94 1.77 0.00	33.63 1.54 0.00	28.40 1.30 0.00	27.68 1.22 0.00	33.40 1.47 0.00	37.36 1.57 0.00	35.12 1.86 0.00	40.27 2.10 0.00	46.05 2.48 0.00	51.62 2.97 0.00	52.25 3.00 0.00	51.50 2.96 0.00	51.39 2.95 0.00	51.12 2.89 0.00	51.02 2.89 0.00	51.29 2.90 0.00	52.10 2.95 0.00	52.30 3.10 0.00	52.20 2.95 0.00	52.36 3.01 0.00	49.01 2.64 0.00	38.76 2.26 0.00	38.65 2.15 0.00

INDIAN PT_GT_GRP 23687	39.51 2.31 0.00	38.38 2.21 0.00	34.02 1.93 0.00	28.73 1.63 0.00	27.99 1.53 0.00	33.78 1.85 0.00	37.83 2.04 0.00	35.52 2.26 0.00	40.77 2.60 0.00	46.66 3.09 0.00	52.25 3.60 0.00	52.94 3.69 0.00	52.18 3.64 0.00	52.02 3.58 0.00	51.80 3.57 0.00	51.69 3.56 0.00	51.97 3.58 0.00	52.79 3.64 0.00	52.99 3.79 0.00	52.89 3.64 0.00	53.05 3.70 0.00	49.62 3.25 0.00	39.20 2.70 0.00	39.09 2.59 0.00
IP CORINTH___1 23988	38.54 1.34 0.00	37.40 1.23 0.00	33.12 1.03 0.00	27.91 0.81 0.00	27.25 0.79 0.00	32.89 0.96 0.00	36.83 1.04 0.00	34.29 1.03 0.00	39.58 1.41 0.00	45.49 1.92 0.00	50.50 1.85 0.00	51.07 1.82 0.00	50.29 1.75 0.00	50.14 1.70 0.00	49.82 1.59 0.00	50.25 2.12 0.00	51.15 2.76 0.00	51.95 2.80 0.00	52.15 2.95 0.00	52.16 2.91 0.00	52.26 2.91 0.00	48.78 2.41 0.00	38.29 1.79 0.00	37.78 1.28 0.00
IP___TICONDEROGA 23804	39.62 2.42 0.00	38.48 2.31 0.00	34.08 1.99 0.00	28.75 1.65 0.00	28.05 1.59 0.00	33.85 1.92 0.00	37.90 2.11 0.00	35.52 2.26 0.00	40.92 2.75 0.00	46.97 3.40 0.00	52.44 3.79 0.00	53.09 3.84 0.00	52.28 3.74 0.00	52.12 3.68 0.00	51.85 3.62 0.00	51.93 3.80 0.00	52.50 4.11 0.00	53.33 4.18 0.00	53.48 4.28 0.00	53.39 4.14 0.00	53.54 4.19 0.00	49.99 3.62 0.00	39.35 2.85 0.00	38.95 2.45 0.00
JARVIS_____ 23743	37.39 0.19 0.00	36.35 0.18 0.00	32.25 0.16 0.00	27.24 0.14 0.00	26.57 0.11 0.00	32.06 0.13 0.00	35.93 0.14 0.00	33.33 0.07 0.00	38.25 0.08 0.00	43.66 0.09 0.00	48.75 0.10 0.00	49.35 0.10 0.00	48.64 0.10 0.00	48.54 0.10 0.00	48.33 0.10 0.00	48.23 0.10 0.00	48.49 0.10 0.00	49.25 0.10 0.00	49.35 0.15 0.00	49.50 0.25 0.00	49.60 0.25 0.00	46.56 0.19 0.00	36.68 0.18 0.00	36.68 0.18 0.00
JENNISON___1 23625	37.27 0.07 0.00	36.13 -0.04 0.00	32.06 -0.03 0.00	27.07 -0.03 0.00	26.41 -0.05 0.00	31.87 -0.06 0.00	35.83 0.04 0.00	33.13 -0.13 0.00	38.28 0.11 0.00	43.83 0.26 0.00	49.14 0.49 0.00	49.74 0.49 0.00	49.03 0.49 0.00	48.92 0.48 0.00	48.71 0.48 0.00	48.66 0.53 0.00	48.83 0.44 0.00	49.54 0.39 0.00	49.64 0.44 0.00	49.79 0.54 0.00	49.94 0.59 0.00	46.60 0.23 0.00	36.35 -0.15 0.00	36.28 -0.22 0.00
JENNISON___2 23626	37.20 0.00 0.00	36.06 -0.11 0.00	32.03 -0.06 0.00	27.02 -0.08 0.00	26.35 -0.11 0.00	31.83 -0.10 0.00	35.75 -0.04 0.00	33.09 -0.17 0.00	38.25 0.08 0.00	43.74 0.17 0.00	49.04 0.39 0.00	49.64 0.39 0.00	48.93 0.39 0.00	48.83 0.39 0.00	48.66 0.43 0.00	48.56 0.43 0.00	48.78 0.39 0.00	49.44 0.29 0.00	49.59 0.39 0.00	49.69 0.44 0.00	49.84 0.49 0.00	46.51 0.14 0.00	36.32 -0.18 0.00	36.21 -0.29 0.00
KEDC PORT_JEFF_GT2 24210	43.85 3.61 -3.04	42.24 3.44 -2.63	39.13 2.95 -4.09	29.51 2.41 0.00	28.74 2.28 0.00	34.55 2.62 0.00	42.83 3.22 -3.82	44.80 3.33 -8.21	45.97 3.78 -4.02	48.60 4.31 -0.72	62.92 4.82 -9.45	62.63 4.48 -8.90	68.70 4.37 -15.79	68.70 4.31 -15.95	68.75 4.49 -16.03	68.58 4.28 -16.17	68.64 4.31 -15.94	68.69 4.32 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.72 4.44 -14.93	63.26 4.22 -12.67	53.65 3.80 -13.35	47.79 3.76 -7.53
KEDC PORT_JEFF_GT3 24211	43.85 3.61 -3.04	42.24 3.44 -2.63	39.13 2.95 -4.09	29.51 2.41 0.00	28.74 2.28 0.00	34.55 2.62 0.00	42.83 3.22 -3.82	44.80 3.33 -8.21	45.97 3.78 -4.02	48.60 4.31 -0.72	62.53 4.43 -9.45	62.63 4.48 -8.90	68.70 4.37 -15.79	68.70 4.31 -15.95	68.75 4.49 -16.03	68.58 4.28 -16.17	68.68 4.35 -15.94	68.74 4.37 -15.22	68.88 4.48 -15.20	68.58 4.33 -15.00	68.72 4.44 -14.93	63.58 4.54 -12.67	53.65 3.80 -13.35	47.79 3.76 -7.53
KEDC_GLWD_GT4 24219	43.22 2.98 -3.04	41.69 2.89 -2.63	38.75 2.57 -4.09	29.21 2.11 0.00	28.47 2.01 0.00	34.26 2.33 0.00	42.33 2.72 -3.82	44.33 2.86 -8.21	45.47 3.28 -4.02	48.12 3.83 -0.72	62.58 4.48 -9.45	62.14 3.99 -8.90	68.26 3.93 -15.79	68.27 3.88 -15.95	68.12 3.86 -16.03	68.15 3.85 -16.17	68.20 3.87 -15.94	68.30 3.93 -15.22	68.48 4.08 -15.20	68.19 3.94 -15.00	68.28 4.00 -14.93	62.56 3.52 -12.67	53.17 3.32 -13.35	47.24 3.21 -7.53
KEDC_GLWD_GT5 24220	43.22 2.98 -3.04	41.69 2.89 -2.63	38.75 2.57 -4.09	29.21 2.11 0.00	28.47 2.01 0.00	34.26 2.33 0.00	42.33 2.72 -3.82	44.33 2.86 -8.21	45.47 3.28 -4.02	48.12 3.83 -0.72	62.58 4.48 -9.45	62.14 3.99 -8.90	68.26 3.93 -15.79	68.27 3.88 -15.95	68.17 3.91 -16.03	68.15 3.85 -16.17	68.20 3.87 -15.94	68.30 3.93 -15.22	68.48 4.08 -15.20	68.19 3.94 -15.00	68.28 4.00 -14.93	62.61 3.57 -12.67	53.17 3.32 -13.35	47.24 3.21 -7.53
KENSICO____ 23655	39.86 2.38 -0.28	38.61 2.28 -0.16	34.16 1.99 -0.08	28.78 1.68 0.00	28.05 1.59 0.00	33.85 1.92 0.00	38.07 2.11 -0.17	35.97 2.33 -0.38	41.19 2.67 -0.35	46.98 3.14 -0.27	52.60 3.70 -0.25	53.26 3.74 -0.27	52.50 3.69 -0.27	52.39 3.68 -0.27	52.15 3.62 -0.30	52.08 3.61 -0.34	52.33 3.63 -0.31	53.09 3.69 -0.25	53.22 3.84 -0.18	53.27 3.69 -0.33	53.36 3.75 -0.26	49.94 3.34 -0.23	39.64 2.77 -0.37	39.52 2.66 -0.36
KIAC_JFK_AIRPORT 23541	61.20 3.20 -20.80	61.27 3.11 -21.99	38.03 2.73 -3.21	29.32 2.22 0.00	28.55 2.09 0.00	34.48 2.55 0.00	57.00 2.90 -18.31	61.21 3.03 -24.92	61.36 3.47 -19.72	61.50 4.05 -13.88	74.86 4.67 -21.54	85.51 4.73 -31.53	85.50 4.66 -32.30	75.82 4.65 -22.73	76.66 4.58 -23.85	85.43 4.62 -32.68	85.45 4.65 -32.41	75.51 4.72 -21.64	72.78 4.82 -18.76	85.48 4.73 -31.50	71.15 4.74 -17.06	61.50 4.27 -10.86	61.33 3.50 -21.33	61.26 3.43 -21.33
KINTIGH_____ 23543	34.26 -2.94 0.00	33.20 -2.97 0.00	29.59 -2.50 0.00	25.04 -2.06 0.00	24.42 -2.04 0.00	29.44 -2.49 0.00	32.50 -3.29 0.00	29.83 -3.43 0.00	34.39 -3.78 0.00	39.39 -4.18 0.00	44.22 -4.43 0.00	44.82 -4.43 0.00	44.12 -4.42 0.00	44.03 -4.41 0.00	43.84 -4.39 0.00	43.70 -4.43 0.00	43.89 -4.50 0.00	44.43 -4.72 0.00	44.33 -4.87 0.00	44.67 -4.58 0.00	44.96 -4.39 0.00	42.57 -3.80 0.00	32.92 -3.58 0.00	32.89 -3.61 0.00
LEDERLE_____ 23769	39.51 2.31 0.00	38.38 2.21 0.00	34.05 1.96 0.00	28.75 1.65 0.00	28.02 1.56 0.00	33.78 1.85 0.00	37.83 2.04 0.00	35.59 2.33 0.00	40.77 2.60 0.00	46.62 3.05 0.00	52.25 3.60 0.00	52.94 3.69 0.00	52.13 3.59 0.00	52.02 3.58 0.00	51.80 3.57 0.00	51.69 3.56 0.00	51.97 3.58 0.00	52.74 3.59 0.00	52.94 3.74 0.00	52.89 3.64 0.00	53.05 3.70 0.00	49.62 3.25 0.00	39.24 2.74 0.00	39.09 2.59 0.00
LINDEN COGEN____ 23786	50.99 2.53 -11.26	45.01 2.50 -6.34	37.42 2.12 -3.21	28.94 1.84 0.00	28.15 1.69 0.00	34.01 2.08 0.00	44.99 2.25 -6.95	51.05 2.46 -15.33	55.31 2.79 -14.35	58.05 3.31 -11.17	62.50 3.84 -10.01	64.05 3.89 -10.91	63.41 3.83 -11.04	63.32 3.78 -11.10	64.36 3.76 -12.37	65.56 3.75 -13.68	64.83 3.77 -12.67	63.14 3.88 -10.11	60.41 3.98 -7.23	66.57 3.84 -13.48	63.82 3.90 -10.57	59.31 3.48 -9.46	54.49 2.88 -15.11	53.74 2.77 -14.47
LIPA_MISC_IPP 23656	43.81 3.57 -3.04	42.20 3.40 -2.63	39.07 2.89 -4.09	29.43 2.33 0.00	28.68 2.22 0.00	34.39 2.46 0.00	42.69 2.25 -3.82	44.70 3.23 -8.21	45.85 3.66 -4.02	48.56 4.27 -0.72	63.01 4.91 -9.45	63.22 5.07 -8.90	69.28 4.95 -15.79	69.28 4.89 -15.95	69.37 5.11 -16.03	69.21 4.91 -16.17	69.27 4.94 -15.94	69.33 4.96 -15.22	69.47 5.07 -15.20	69.17 4.92 -15.00	69.51 5.23 -14.93	63.86 4.82 -12.67	53.72 3.87 -13.35	47.83 3.80 -7.53

LITTLE FALLS___HYD 24013	38.43 1.23 0.00	37.33 1.16 0.00	33.08 0.99 0.00	27.94 0.84 0.00	27.28 0.82 0.00	32.98 1.05 0.00	37.01 1.22 0.00	34.36 1.10 0.00	39.51 1.34 0.00	45.18 1.61 0.00	50.45 1.80 0.00	51.07 1.82 0.00	50.34 1.80 0.00	50.18 1.74 0.00	49.97 1.74 0.00	49.86 1.73 0.00	50.13 1.74 0.00	50.97 1.82 0.00	51.17 1.97 0.00	51.32 2.07 0.00	51.42 2.07 0.00	48.13 1.76 0.00	37.78 1.28 0.00	37.74 1.24 0.00
LONG LAKE PHOENIX 24014	36.60 -0.60 0.00	35.56 -0.61 0.00	31.54 -0.55 0.00	26.64 -0.46 0.00	26.01 -0.45 0.00	31.39 -0.54 0.00	35.07 -0.72 0.00	32.53 -0.73 0.00	37.33 -0.84 0.00	42.57 -1.00 0.00	47.63 -1.02 0.00	48.17 -1.08 0.00	47.52 -1.02 0.00	47.37 -1.07 0.00	47.17 -1.06 0.00	47.07 -1.06 0.00	47.33 -1.06 0.00	48.07 -1.08 0.00	48.12 -1.08 0.00	48.31 -0.94 0.00	48.46 -0.89 0.00	45.54 -0.83 0.00	35.81 -0.69 0.00	35.88 -0.62 0.00
LOVETT___3 23632	38.69 1.49 0.00	37.62 1.45 0.00	33.34 1.25 0.00	28.18 1.08 0.00	27.47 1.01 0.00	33.11 1.18 0.00	37.04 1.25 0.00	34.86 1.60 0.00	39.89 1.72 0.00	45.62 2.05 0.00	51.08 2.43 0.00	51.76 2.51 0.00	51.02 2.48 0.00	50.86 2.42 0.00	50.64 2.41 0.00	50.54 2.41 0.00	50.81 2.42 0.00	51.61 2.46 0.00	51.81 2.61 0.00	51.71 2.46 0.00	51.87 2.52 0.00	48.55 2.18 0.00	38.43 1.93 0.00	38.33 1.83 0.00
LOVETT___4 23642	39.10 1.90 0.00	38.01 1.84 0.00	33.69 1.60 0.00	28.48 1.38 0.00	27.76 1.30 0.00	33.46 1.53 0.00	37.47 1.68 0.00	35.22 1.96 0.00	40.35 2.18 0.00	46.14 2.57 0.00	51.71 3.06 0.00	52.35 3.10 0.00	51.60 3.06 0.00	51.49 3.05 0.00	51.22 2.99 0.00	51.11 2.98 0.00	51.39 3.00 0.00	52.20 3.05 0.00	52.40 3.20 0.00	52.35 3.10 0.00	52.51 3.16 0.00	49.11 2.74 0.00	38.87 2.37 0.00	38.73 2.23 0.00
LOVETT___5 23593	39.10 1.90 0.00	38.01 1.84 0.00	33.69 1.60 0.00	28.48 1.38 0.00	27.76 1.30 0.00	33.46 1.53 0.00	37.47 1.68 0.00	35.22 1.96 0.00	40.35 2.18 0.00	46.14 2.57 0.00	51.71 3.06 0.00	52.35 3.10 0.00	51.60 3.06 0.00	51.49 3.05 0.00	51.22 2.99 0.00	51.11 2.98 0.00	51.44 3.05 0.00	52.20 3.05 0.00	52.40 3.20 0.00	52.35 3.10 0.00	52.51 3.16 0.00	49.11 2.74 0.00	38.87 2.37 0.00	38.73 2.23 0.00
LOWER RAQUET___HYD 24057	36.79 -0.41 0.00	35.77 -0.40 0.00	31.67 -0.42 0.00	26.75 -0.35 0.00	26.17 -0.29 0.00	31.61 -0.32 0.00	35.79 0.00 0.00	33.23 -0.03 0.00	37.79 -0.38 0.00	42.61 -0.96 0.00	47.43 -1.22 0.00	48.02 -1.23 0.00	47.37 -1.17 0.00	47.96 -0.48 0.00	48.13 -0.10 0.00	48.03 -0.10 0.00	48.34 -0.05 0.00	49.15 0.00 0.00	49.25 0.05 0.00	49.25 0.00 0.00	49.15 -0.20 0.00	46.09 -0.28 0.00	36.24 -0.26 0.00	36.24 -0.26 0.00
LOWER___HUDSON 24059	38.84 1.64 0.00	37.80 1.63 0.00	33.50 1.41 0.00	28.27 1.17 0.00	27.57 1.11 0.00	33.27 1.34 0.00	37.22 1.43 0.00	34.86 1.60 0.00	40.08 1.91 0.00	45.92 2.35 0.00	51.37 2.72 0.00	52.01 2.76 0.00	51.26 2.72 0.00	51.10 2.66 0.00	50.83 2.60 0.00	50.83 2.70 0.00	51.20 2.81 0.00	52.00 2.85 0.00	52.15 2.95 0.00	51.96 2.71 0.00	52.16 2.81 0.00	48.73 2.36 0.00	38.36 1.86 0.00	38.14 1.64 0.00
MG INDUSTRY___DRP 24185	38.50 1.30 0.00	37.51 1.34 0.00	33.25 1.16 0.00	28.08 0.98 0.00	27.39 0.93 0.00	33.05 1.12 0.00	36.90 1.11 0.00	34.56 1.30 0.00	39.70 1.53 0.00	45.44 1.87 0.00	50.89 2.24 0.00	51.52 2.27 0.00	50.77 2.23 0.00	50.62 2.18 0.00	50.40 2.17 0.00	50.30 2.17 0.00	50.57 2.18 0.00	51.36 2.21 0.00	51.51 2.31 0.00	51.22 1.97 0.00	51.42 2.07 0.00	48.13 1.76 0.00	37.92 1.42 0.00	37.78 1.28 0.00
MILLIKEN___1 23584	33.89 -3.31 0.00	32.81 -3.36 0.00	29.11 -2.98 0.00	24.55 -2.55 0.00	23.97 -2.49 0.00	28.99 -2.94 0.00	32.35 -3.44 0.00	30.00 -3.26 0.00	34.66 -3.51 0.00	39.60 -3.97 0.00	44.37 -4.28 0.00	44.92 -4.33 0.00	44.32 -4.22 0.00	44.18 -4.26 0.00	43.99 -4.24 0.00	43.85 -4.28 0.00	44.08 -4.31 0.00	44.73 -4.42 0.00	44.82 -4.38 0.00	45.16 -4.09 0.00	45.25 -4.10 0.00	42.38 -3.99 0.00	33.21 -3.29 0.00	33.07 -3.43 0.00
MILLIKEN___2 23585	33.89 -3.31 0.00	32.81 -3.36 0.00	29.11 -2.98 0.00	24.55 -2.55 0.00	23.97 -2.49 0.00	28.99 -2.94 0.00	32.35 -3.44 0.00	30.00 -3.26 0.00	34.66 -3.51 0.00	39.60 -3.97 0.00	44.37 -4.28 0.00	44.92 -4.33 0.00	44.27 -4.27 0.00	44.18 -4.26 0.00	43.99 -4.24 0.00	43.85 -4.28 0.00	44.08 -4.31 0.00	44.73 -4.42 0.00	44.82 -4.38 0.00	45.11 -4.14 0.00	45.25 -4.10 0.00	42.38 -3.99 0.00	33.21 -3.29 0.00	33.07 -3.43 0.00
MILLIKEN___DIESEL 23629	34.08 -3.12 0.00	32.99 -3.18 0.00	29.27 -2.82 0.00	24.72 -2.38 0.00	24.13 -2.33 0.00	29.15 -2.78 0.00	32.57 -3.22 0.00	30.17 -3.09 0.00	34.85 -3.32 0.00	39.87 -3.70 0.00	44.61 -4.04 0.00	45.16 -4.09 0.00	44.56 -3.98 0.00	44.42 -4.02 0.00	44.23 -4.00 0.00	44.14 -3.99 0.00	44.33 -4.06 0.00	44.97 -4.18 0.00	45.12 -4.08 0.00	45.41 -3.84 0.00	45.50 -3.85 0.00	42.61 -3.76 0.00	33.40 -3.10 0.00	33.25 -3.25 0.00
MODEL_CITY_ENERGY 24167	34.67 -2.53 0.00	33.57 -2.60 0.00	29.97 -2.12 0.00	25.39 -1.71 0.00	24.74 -1.72 0.00	29.82 -2.11 0.00	32.82 -2.97 0.00	29.97 -3.29 0.00	34.62 -3.55 0.00	39.65 -3.92 0.00	44.61 -4.04 0.00	45.21 -4.04 0.00	44.51 -4.03 0.00	44.42 -4.02 0.00	44.28 -3.95 0.00	44.14 -3.99 0.00	44.28 -4.11 0.00	44.78 -4.37 0.00	44.58 -4.62 0.00	44.97 -4.28 0.00	45.35 -4.00 0.00	42.94 -3.43 0.00	33.11 -3.39 0.00	33.11 -3.39 0.00
MOHAWK_PAPER___DRP 24187	38.91 1.71 0.00	37.87 1.70 0.00	33.57 1.48 0.00	28.32 1.22 0.00	27.62 1.16 0.00	33.33 1.40 0.00	37.26 1.47 0.00	34.96 1.70 0.00	40.19 2.02 0.00	46.01 2.44 0.00	51.57 2.92 0.00	52.20 2.95 0.00	51.45 2.91 0.00	51.30 2.86 0.00	51.03 2.80 0.00	50.97 2.84 0.00	51.24 2.85 0.00	52.05 2.90 0.00	52.20 3.00 0.00	52.01 2.76 0.00	52.21 2.86 0.00	48.83 2.46 0.00	38.40 1.90 0.00	38.18 1.68 0.00
MONGAUP___HYD 23641	39.13 1.93 0.00	38.01 1.84 0.00	33.66 1.57 0.00	28.43 1.33 0.00	27.70 1.24 0.00	33.43 1.50 0.00	37.47 1.68 0.00	35.19 1.93 0.00	40.35 2.18 0.00	46.23 2.66 0.00	51.81 3.16 0.00	52.50 3.25 0.00	51.74 3.20 0.00	51.64 3.20 0.00	51.37 3.14 0.00	51.26 3.13 0.00	51.54 3.15 0.00	52.34 3.19 0.00	52.55 3.35 0.00	52.50 3.25 0.00	52.66 3.31 0.00	49.25 2.88 0.00	38.91 2.41 0.00	38.69 2.19 0.00
MONTAUK___DIESEL 23721	45.34 5.10 -3.04	43.50 4.70 -2.63	40.19 4.01 -4.09	30.35 3.25 0.00	29.58 3.12 0.00	35.70 3.77 0.00	44.41 4.80 -3.82	46.39 4.92 -8.21	48.11 5.92 -4.02	51.31 7.02 -0.72	66.22 8.12 -9.45	66.62 8.47 -8.90	72.68 8.35 -15.79	72.67 8.28 -15.95	72.85 8.59 -16.03	72.58 8.28 -16.17	72.70 8.37 -15.94	72.77 8.40 -15.22	72.86 8.46 -15.20	72.62 8.37 -15.00	72.72 8.44 -14.93	66.60 7.56 -12.67	55.62 5.77 -13.35	49.54 5.51 -7.53
N SALMON___HYD 24042	36.72 -0.48 0.00	35.70 -0.47 0.00	31.64 -0.45 0.00	26.72 -0.38 0.00	26.14 -0.32 0.00	31.55 -0.38 0.00	35.68 -0.11 0.00	33.16 -0.10 0.00	38.02 -0.15 0.00	43.26 -0.31 0.00	48.16 -0.49 0.00	48.71 -0.54 0.00	48.05 -0.49 0.00	48.10 -0.34 0.00	48.04 -0.19 0.00	47.89 -0.24 0.00	48.20 -0.19 0.00	49.00 -0.15 0.00	49.05 -0.15 0.00	48.91 -0.34 0.00	48.86 -0.49 0.00	45.86 -0.51 0.00	36.13 -0.37 0.00	36.10 -0.40 0.00

N.E_GEN_SANDY PD 24062	38.80 1.60 0.00	37.73 1.56 0.00	33.44 1.35 0.00	28.24 1.14 0.00	27.54 1.08 0.00	33.24 1.31 0.00	37.15 1.36 0.00	34.82 1.56 0.00	40.00 1.83 0.00	45.79 2.22 0.00	51.23 2.58 0.00	51.86 2.61 0.00	51.11 2.57 0.00	51.01 2.57 0.00	50.74 2.51 0.00	50.68 2.55 0.00	51.00 2.61 0.00	51.80 2.65 0.00	51.91 2.71 0.00	51.76 2.51 0.00	51.97 2.62 0.00	48.64 2.27 0.00	38.36 1.86 0.00	38.22 1.72 0.00
NARROWS_GT1_1 24228	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT1_2 24229	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT1_3 24230	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT1_4 24231	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT1_5 24232	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT1_6 24233	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT1_7 24234	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT1_8 24235	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT1_GRP 23726	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT2_1 24236	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT2_2 24237	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT2_3 24238	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT2_4 24239	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT2_5 24240	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT2_6 24241	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51

NARROWS_GT2_7 24242	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT2_8 24243	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NARROWS_GT2_GRP 23741	52.88 2.83 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.15 2.43 -7.93	53.44 2.69 -17.49	57.63 3.09 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NEG CAPITAL___MECHNVIL 23645	39.13 1.93 0.00	38.05 1.88 0.00	33.69 1.60 0.00	28.43 1.33 0.00	27.76 1.30 0.00	33.49 1.56 0.00	37.44 1.65 0.00	35.09 1.83 0.00	40.38 2.21 0.00	46.32 2.75 0.00	51.81 3.16 0.00	52.45 3.20 0.00	51.70 3.16 0.00	51.54 3.10 0.00	51.22 2.99 0.00	51.26 3.13 0.00	51.73 3.34 0.00	52.54 3.39 0.00	52.69 3.49 0.00	52.55 3.30 0.00	52.71 3.36 0.00	49.25 2.88 0.00	38.69 2.19 0.00	38.36 1.86 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.45 -1.75 0.00	34.36 -1.81 0.00	30.55 -1.54 0.00	25.83 -1.27 0.00	25.19 -1.27 0.00	30.43 -1.50 0.00	33.93 -1.86 0.00	31.33 -1.93 0.00	36.11 -2.06 0.00	41.30 -2.27 0.00	46.31 -2.34 0.00	46.89 -2.36 0.00	46.21 -2.33 0.00	46.11 -2.33 0.00	45.87 -2.36 0.00	45.77 -2.36 0.00	45.97 -2.42 0.00	46.64 -2.51 0.00	46.59 -2.61 0.00	46.94 -2.31 0.00	47.13 -2.22 0.00	44.42 -1.95 0.00	34.46 -2.04 0.00	34.35 -2.15 0.00
NEG CENTRAL___DRP 24199	35.67 -1.53 0.00	34.54 -1.63 0.00	30.71 -1.38 0.00	25.93 -1.17 0.00	25.32 -1.14 0.00	30.56 -1.37 0.00	34.22 -1.57 0.00	31.60 -1.66 0.00	36.45 -1.72 0.00	41.65 -1.92 0.00	46.61 -2.04 0.00	47.18 -2.07 0.00	46.55 -1.99 0.00	46.41 -2.03 0.00	46.25 -1.98 0.00	46.16 -1.97 0.00	46.31 -2.08 0.00	46.99 -2.16 0.00	46.99 -2.21 0.00	47.28 -1.97 0.00	47.43 -1.92 0.00	44.52 -1.85 0.00	34.71 -1.79 0.00	34.64 -1.86 0.00
NEG CENTRAL___INDECK 23768	35.12 -2.08 0.00	34.18 -1.99 0.00	30.42 -1.67 0.00	25.72 -1.38 0.00	25.08 -1.38 0.00	30.27 -1.66 0.00	34.00 -1.79 0.00	31.26 -2.00 0.00	35.92 -2.25 0.00	41.17 -2.40 0.00	46.31 -2.34 0.00	46.98 -2.27 0.00	46.26 -2.28 0.00	46.16 -2.28 0.00	45.96 -2.27 0.00	45.82 -2.31 0.00	46.02 -2.37 0.00	46.59 -2.56 0.00	46.54 -2.66 0.00	47.03 -2.22 0.00	47.28 -2.07 0.00	44.28 -2.09 0.00	34.27 -2.23 0.00	33.98 -2.52 0.00
NEG CENTRAL___SENECA 23627	35.34 -1.86 0.00	34.18 -1.99 0.00	30.39 -1.70 0.00	25.66 -1.44 0.00	25.03 -1.43 0.00	30.24 -1.69 0.00	33.86 -1.93 0.00	31.26 -2.00 0.00	36.11 -2.06 0.00	41.30 -2.27 0.00	46.31 -2.34 0.00	46.89 -2.36 0.00	46.26 -2.28 0.00	46.16 -2.28 0.00	45.96 -2.27 0.00	45.87 -2.26 0.00	46.07 -2.32 0.00	46.64 -2.51 0.00	46.64 -2.56 0.00	46.98 -2.27 0.00	47.18 -2.17 0.00	44.19 -2.18 0.00	34.31 -2.19 0.00	34.20 -2.30 0.00
NEG CENTRAL___STATE_STREET 24147	35.64 -1.56 0.00	34.51 -1.66 0.00	30.65 -1.44 0.00	25.88 -1.22 0.00	25.27 -1.19 0.00	30.53 -1.40 0.00	34.11 -1.68 0.00	31.60 -1.66 0.00	36.41 -1.76 0.00	41.61 -1.96 0.00	46.61 -2.04 0.00	47.18 -2.07 0.00	46.50 -2.04 0.00	46.41 -2.03 0.00	46.16 -2.07 0.00	46.06 -2.07 0.00	46.26 -2.13 0.00	46.94 -2.21 0.00	47.04 -2.16 0.00	47.33 -1.92 0.00	47.47 -1.88 0.00	44.52 -1.85 0.00	34.82 -1.68 0.00	34.71 -1.79 0.00
NEG MILLWOOD___DRP 24198	39.62 2.42 0.00	38.41 2.24 0.00	34.05 1.96 0.00	28.73 1.63 0.00	28.02 1.56 0.00	33.78 1.85 0.00	37.87 2.08 0.00	35.59 2.33 0.00	40.84 2.67 0.00	46.75 3.18 0.00	52.40 3.75 0.00	53.09 3.84 0.00	52.28 3.74 0.00	52.17 3.73 0.00	51.90 3.67 0.00	51.79 3.66 0.00	52.07 3.68 0.00	52.89 3.74 0.00	53.14 3.94 0.00	53.04 3.79 0.00	53.20 3.85 0.00	49.76 3.39 0.00	39.38 2.88 0.00	39.35 2.85 0.00
NEG NORTH_FLCN_SEA 23793	36.34 -0.86 0.00	35.34 -0.83 0.00	31.32 -0.77 0.00	26.45 -0.65 0.00	25.85 -0.61 0.00	31.23 -0.70 0.00	35.22 -0.57 0.00	32.83 -0.43 0.00	37.67 -0.50 0.00	43.00 -0.57 0.00	47.92 -0.73 0.00	48.51 -0.74 0.00	47.81 -0.73 0.00	47.76 -0.68 0.00	47.55 -0.68 0.00	47.46 -0.67 0.00	47.71 -0.68 0.00	48.51 -0.64 0.00	48.56 -0.64 0.00	48.41 -0.84 0.00	48.41 -0.94 0.00	45.44 -0.93 0.00	35.84 -0.66 0.00	35.77 -0.73 0.00
NEG NORTH_KES_CHATEGAY 23792	36.68 -0.52 0.00	35.66 -0.51 0.00	31.61 -0.48 0.00	26.69 -0.41 0.00	26.12 -0.34 0.00	31.51 -0.42 0.00	35.61 -0.18 0.00	33.13 -0.13 0.00	38.02 -0.15 0.00	43.35 -0.22 0.00	48.26 -0.39 0.00	48.86 -0.39 0.00	48.15 -0.39 0.00	48.10 -0.34 0.00	47.94 -0.29 0.00	47.84 -0.29 0.00	48.10 -0.29 0.00	48.90 -0.25 0.00	48.90 -0.30 0.00	48.71 -0.54 0.00	48.66 -0.69 0.00	45.72 -0.65 0.00	36.03 -0.47 0.00	35.99 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	36.64 -0.56 0.00	35.63 -0.54 0.00	31.58 -0.51 0.00	26.67 -0.43 0.00	26.06 -0.40 0.00	31.48 -0.45 0.00	35.50 -0.29 0.00	33.09 -0.17 0.00	37.98 -0.19 0.00	43.35 -0.22 0.00	48.31 -0.34 0.00	48.91 -0.34 0.00	48.20 -0.34 0.00	48.15 -0.29 0.00	47.94 -0.29 0.00	47.84 -0.29 0.00	48.10 -0.29 0.00	48.90 -0.25 0.00	48.95 -0.25 0.00	48.81 -0.44 0.00	48.81 -0.54 0.00	45.81 -0.56 0.00	36.10 -0.40 0.00	36.03 -0.47 0.00
NEG NORTH___LWR_SARANAC 23913	36.64 -0.56 0.00	35.63 -0.54 0.00	31.58 -0.51 0.00	26.67 -0.43 0.00	26.06 -0.40 0.00	31.48 -0.45 0.00	35.50 -0.29 0.00	33.09 -0.17 0.00	37.98 -0.19 0.00	43.35 -0.22 0.00	48.31 -0.34 0.00	48.91 -0.34 0.00	48.20 -0.34 0.00	48.15 -0.29 0.00	47.94 -0.29 0.00	47.84 -0.29 0.00	48.10 -0.29 0.00	48.90 -0.25 0.00	48.95 -0.25 0.00	48.81 -0.44 0.00	48.81 -0.54 0.00	45.81 -0.56 0.00	36.10 -0.40 0.00	36.03 -0.47 0.00
NEG NORTH___PLATTSBURG 23628	36.64 -0.56 0.00	35.63 -0.54 0.00	31.58 -0.51 0.00	26.67 -0.43 0.00	26.06 -0.40 0.00	31.48 -0.45 0.00	35.50 -0.29 0.00	33.09 -0.17 0.00	37.98 -0.19 0.00	43.35 -0.22 0.00	48.31 -0.34 0.00	48.91 -0.34 0.00	48.20 -0.34 0.00	48.15 -0.29 0.00	47.94 -0.29 0.00	47.84 -0.29 0.00	48.10 -0.29 0.00	48.90 -0.25 0.00	48.95 -0.25 0.00	48.81 -0.44 0.00	48.81 -0.54 0.00	45.81 -0.56 0.00	36.10 -0.40 0.00	36.03 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	34.48 -2.72 0.00	33.35 -2.82 0.00	29.88 -2.21 0.00	25.31 -1.79 0.00	24.66 -1.80 0.00	29.69 -2.24 0.00	32.75 -3.04 0.00	29.90 -3.36 0.00	34.47 -3.70 0.00	39.52 -4.05 0.00	44.42 -4.23 0.00	45.01 -4.24 0.00	44.37 -4.17 0.00	44.27 -4.17 0.00	44.13 -4.10 0.00	43.94 -4.19 0.00	44.08 -4.31 0.00	44.58 -4.57 0.00	44.38 -4.82 0.00	44.77 -4.48 0.00	45.16 -4.19 0.00	42.75 -3.62 0.00	33.00 -3.50 0.00	33.00 -3.50 0.00

NEG WEST___LANCASTR 23811	34.30 -2.90 0.00	33.06 -3.11 0.00	29.52 -2.57 0.00	24.99 -2.11 0.00	24.32 -2.14 0.00	29.25 -2.68 0.00	32.93 -2.86 0.00	29.90 -3.36 0.00	34.81 -3.36 0.00	39.87 -3.70 0.00	44.86 -3.79 0.00	45.46 -3.79 0.00	44.85 -3.69 0.00	44.81 -3.63 0.00	44.76 -3.47 0.00	44.66 -3.47 0.00	44.71 -3.68 0.00	45.07 -4.08 0.00	44.82 -4.38 0.00	45.26 -3.99 0.00	45.65 -3.70 0.00	42.66 -3.71 0.00	32.56 -3.94 0.00	32.52 -3.98 0.00
NEG_PENN_ALLEGHNY 23528	36.60 -0.60 0.00	35.45 -0.72 0.00	31.51 -0.58 0.00	26.61 -0.49 0.00	25.96 -0.50 0.00	31.29 -0.64 0.00	35.22 -0.57 0.00	32.53 -0.73 0.00	37.56 -0.61 0.00	42.92 -0.65 0.00	48.11 -0.54 0.00	48.71 -0.54 0.00	48.05 -0.49 0.00	47.96 -0.48 0.00	47.84 -0.39 0.00	47.74 -0.39 0.00	47.91 -0.48 0.00	48.51 -0.64 0.00	48.56 -0.64 0.00	48.71 -0.54 0.00	48.91 -0.44 0.00	45.67 -0.70 0.00	35.55 -0.95 0.00	35.51 -0.99 0.00
NEG___GEN_MONROE 24207	35.94 -1.26 0.00	34.80 -1.37 0.00	30.97 -1.12 0.00	26.18 -0.92 0.00	25.53 -0.93 0.00	30.84 -1.09 0.00	34.50 -1.29 0.00	31.73 -1.53 0.00	36.64 -1.53 0.00	41.96 -1.61 0.00	47.14 -1.51 0.00	47.77 -1.48 0.00	47.08 -1.46 0.00	46.99 -1.45 0.00	46.73 -1.50 0.00	46.59 -1.54 0.00	46.79 -1.60 0.00	47.43 -1.72 0.00	47.33 -1.87 0.00	47.77 -1.48 0.00	48.07 -1.28 0.00	45.26 -1.11 0.00	34.78 -1.72 0.00	34.57 -1.93 0.00
NEPA___ENERGY 23901	33.52 -3.68 0.00	32.19 -3.98 0.00	28.82 -3.27 0.00	24.39 -2.71 0.00	23.73 -2.73 0.00	28.51 -3.42 0.00	32.60 -3.19 0.00	29.50 -3.76 0.00	34.51 -3.66 0.00	39.43 -4.14 0.00	44.42 -4.23 0.00	45.01 -4.24 0.00	44.41 -4.13 0.00	44.47 -3.97 0.00	44.47 -3.76 0.00	44.47 -3.66 0.00	44.42 -3.97 0.00	44.63 -4.52 0.00	44.48 -4.72 0.00	44.92 -4.33 0.00	45.20 -4.15 0.00	41.83 -4.54 0.00	31.64 -4.86 0.00	31.57 -4.93 0.00
NEVERSINK___HYD 23608	38.73 1.53 0.00	37.65 1.48 0.00	33.37 1.28 0.00	28.18 1.08 0.00	27.47 1.01 0.00	33.14 1.21 0.00	37.11 1.32 0.00	34.72 1.46 0.00	39.85 1.68 0.00	45.57 2.00 0.00	51.03 2.38 0.00	51.71 2.46 0.00	50.97 2.43 0.00	50.86 2.42 0.00	50.59 2.36 0.00	50.49 2.36 0.00	50.76 2.37 0.00	51.56 2.41 0.00	51.71 2.51 0.00	51.71 2.46 0.00	51.87 2.52 0.00	48.55 2.18 0.00	38.29 1.79 0.00	38.18 1.68 0.00
NIAGARA____ 23760	34.60 -2.60 0.00	33.49 -2.68 0.00	29.88 -2.21 0.00	25.31 -1.79 0.00	24.69 -1.77 0.00	29.73 -2.20 0.00	32.68 -3.11 0.00	29.83 -3.43 0.00	34.47 -3.70 0.00	39.47 -4.10 0.00	44.37 -4.28 0.00	44.97 -4.28 0.00	44.27 -4.27 0.00	44.18 -4.26 0.00	44.03 -4.20 0.00	43.89 -4.24 0.00	44.04 -4.35 0.00	44.58 -4.57 0.00	44.38 -4.82 0.00	44.72 -4.53 0.00	45.11 -4.24 0.00	42.75 -3.62 0.00	33.03 -3.47 0.00	33.03 -3.47 0.00
NINE_MILE_1 23575	36.12 -1.08 0.00	35.08 -1.09 0.00	31.16 -0.93 0.00	26.31 -0.79 0.00	25.69 -0.77 0.00	31.00 -0.93 0.00	34.68 -1.11 0.00	32.16 -1.10 0.00	36.83 -1.34 0.00	42.00 -1.57 0.00	46.95 -1.70 0.00	47.53 -1.72 0.00	46.84 -1.70 0.00	46.74 -1.70 0.00	46.54 -1.69 0.00	46.45 -1.68 0.00	46.65 -1.74 0.00	47.38 -1.77 0.00	47.43 -1.77 0.00	47.58 -1.67 0.00	47.72 -1.63 0.00	44.84 -1.53 0.00	35.30 -1.20 0.00	35.37 -1.13 0.00
NINE_MILE_2 23744	36.05 -1.15 0.00	35.01 -1.16 0.00	31.10 -0.99 0.00	26.26 -0.84 0.00	25.64 -0.82 0.00	30.94 -0.99 0.00	34.61 -1.18 0.00	32.10 -1.16 0.00	36.76 -1.41 0.00	41.91 -1.66 0.00	46.85 -1.80 0.00	47.43 -1.82 0.00	46.74 -1.80 0.00	46.65 -1.79 0.00	46.45 -1.78 0.00	46.35 -1.78 0.00	46.60 -1.79 0.00	47.28 -1.87 0.00	47.33 -1.87 0.00	47.48 -1.77 0.00	47.62 -1.73 0.00	44.79 -1.58 0.00	35.22 -1.28 0.00	35.33 -1.17 0.00
NM_CAPITAL___DRP 24208	38.76 1.56 0.00	37.76 1.59 0.00	33.47 1.38 0.00	28.24 1.14 0.00	27.54 1.08 0.00	33.24 1.31 0.00	37.15 1.36 0.00	34.82 1.56 0.00	40.00 1.83 0.00	45.79 2.22 0.00	51.33 2.68 0.00	51.96 2.71 0.00	51.21 2.67 0.00	51.06 2.62 0.00	50.79 2.56 0.00	50.73 2.60 0.00	51.00 2.61 0.00	51.80 2.65 0.00	51.96 2.76 0.00	51.71 2.46 0.00	51.92 2.57 0.00	48.55 2.18 0.00	38.22 1.72 0.00	38.03 1.53 0.00
NM_CENTRAL___DRP 24181	36.60 -0.60 0.00	35.52 -0.65 0.00	31.54 -0.55 0.00	26.64 -0.46 0.00	26.01 -0.45 0.00	31.39 -0.54 0.00	35.07 -0.72 0.00	32.53 -0.73 0.00	37.37 -0.80 0.00	42.52 -1.05 0.00	47.53 -1.12 0.00	48.12 -1.13 0.00	47.47 -1.07 0.00	47.33 -1.11 0.00	47.12 -1.11 0.00	47.02 -1.11 0.00	47.28 -1.11 0.00	47.97 -1.18 0.00	48.02 -1.18 0.00	48.22 -1.03 0.00	48.36 -0.99 0.00	45.44 -0.93 0.00	35.77 -0.73 0.00	35.81 -0.69 0.00
NM_FRONTIER___DRP 24179	35.04 -2.16 0.00	33.93 -2.24 0.00	30.26 -1.83 0.00	25.66 -1.44 0.00	25.00 -1.46 0.00	30.08 -1.85 0.00	33.11 -2.68 0.00	30.23 -3.03 0.00	34.96 -3.21 0.00	40.04 -3.53 0.00	45.05 -3.60 0.00	45.66 -3.59 0.00	44.95 -3.59 0.00	44.86 -3.58 0.00	44.71 -3.52 0.00	44.52 -3.61 0.00	44.66 -3.73 0.00	45.22 -3.93 0.00	44.92 -4.28 0.00	45.36 -3.89 0.00	45.80 -3.55 0.00	43.40 -2.97 0.00	33.47 -3.03 0.00	33.47 -3.03 0.00
NM_ST_REGIS___HYD 24053	36.83 -0.37 0.00	35.81 -0.36 0.00	31.70 -0.39 0.00	26.77 -0.33 0.00	26.20 -0.26 0.00	31.64 -0.29 0.00	35.83 0.04 0.00	33.26 0.00 0.00	37.90 -0.27 0.00	42.83 -0.74 0.00	47.68 -0.97 0.00	48.22 -1.03 0.00	47.57 -0.97 0.00	48.05 -0.39 0.00	48.18 -0.05 0.00	48.08 -0.05 0.00	48.34 -0.05 0.00	49.20 0.05 0.00	49.25 0.05 0.00	49.20 -0.05 0.00	49.15 -0.20 0.00	46.09 -0.28 0.00	36.24 -0.26 0.00	36.24 -0.26 0.00
NORTHPORT___1 23551	43.33 3.09 -3.04	41.80 3.00 -2.63	38.75 2.57 -4.09	29.19 2.09 0.00	28.44 1.98 0.00	34.13 2.20 0.00	42.33 2.72 -3.82	44.26 2.79 -8.21	45.21 3.02 -4.02	47.65 3.36 -0.72	61.99 3.89 -9.45	62.19 4.04 -8.90	68.21 3.88 -15.79	68.22 3.83 -15.95	68.21 3.95 -16.03	68.10 3.80 -16.17	68.15 3.82 -15.94	68.25 3.88 -15.22	68.38 3.98 -15.20	68.14 3.89 -15.00	68.28 4.00 -14.93	62.66 3.62 -12.67	53.10 3.25 -13.35	47.39 3.36 -7.53
NORTHPORT___2 23552	43.36 3.12 -3.04	41.80 3.00 -2.63	38.75 2.57 -4.09	29.19 2.09 0.00	28.44 1.98 0.00	34.10 2.17 0.00	42.29 2.68 -3.82	44.26 2.79 -8.21	45.21 3.02 -4.02	47.65 3.36 -0.72	61.99 3.89 -9.45	62.19 4.04 -8.90	68.26 3.93 -15.79	68.27 3.88 -15.95	68.21 3.95 -16.03	68.15 3.85 -16.17	68.20 3.87 -15.94	68.25 3.88 -15.22	68.43 4.03 -15.20	68.14 3.89 -15.00	68.28 4.00 -14.93	62.66 3.62 -12.67	53.03 3.18 -13.35	47.28 3.25 -7.53
NORTHPORT___3 23553	43.66 3.42 -3.04	42.13 3.33 -2.63	39.07 2.89 -4.09	29.46 2.36 0.00	28.71 2.25 0.00	34.55 2.62 0.00	42.76 3.15 -3.82	44.70 3.23 -8.21	45.74 3.55 -4.02	48.17 3.88 -0.72	62.62 4.52 -9.45	62.83 4.68 -8.90	68.94 4.61 -15.79	68.94 4.55 -15.95	68.79 4.53 -16.03	68.73 4.43 -16.17	68.78 4.45 -15.94	68.84 4.47 -15.22	69.02 4.62 -15.20	68.83 4.58 -15.00	68.97 4.69 -14.93	63.17 4.13 -12.67	53.17 3.32 -13.35	47.50 3.47 -7.53
NORTHPORT___4 23650	43.63 3.39 -3.04	42.06 3.26 -2.63	39.04 2.86 -4.09	29.43 2.33 0.00	28.68 2.22 0.00	34.52 2.59 0.00	42.69 3.08 -3.82	44.66 3.19 -8.21	45.66 3.47 -4.02	47.99 3.70 -0.72	62.43 4.33 -9.45	62.63 4.48 -8.90	68.70 4.37 -15.79	68.70 4.31 -15.95	68.55 4.29 -16.03	68.54 4.24 -16.17	68.54 4.21 -15.94	68.60 4.23 -15.22	68.83 4.43 -15.20	68.63 4.38 -15.00	68.72 4.44 -14.93	62.98 3.94 -12.67	53.03 3.18 -13.35	47.39 3.36 -7.53

NORTHPORT___IC 23718	43.40 3.16 -3.04	41.84 3.04 -2.63	38.81 2.63 -4.09	29.24 2.14 0.00	28.47 2.01 0.00	34.20 2.27 0.00	42.37 2.76 -3.82	44.33 2.86 -8.21	45.32 3.13 -4.02	47.82 3.53 -0.72	62.19 4.09 -9.45	62.39 4.24 -8.90	68.41 4.08 -15.79	68.41 4.02 -15.95	68.41 4.15 -16.03	68.29 3.99 -16.17	68.35 4.02 -15.94	68.45 4.08 -15.22	68.63 4.23 -15.20	68.34 4.09 -15.00	68.47 4.19 -14.93	62.84 3.80 -12.67	53.14 3.29 -13.35	47.39 3.36 -7.53
NSINS_S_GLNS_FALLS 23858	38.91 1.71 0.00	37.76 1.59 0.00	33.44 1.35 0.00	28.21 1.11 0.00	27.52 1.06 0.00	33.21 1.28 0.00	37.19 1.40 0.00	34.66 1.40 0.00	40.00 1.83 0.00	45.97 2.40 0.00	51.13 2.48 0.00	51.71 2.46 0.00	50.92 2.38 0.00	50.77 2.33 0.00	50.45 2.22 0.00	50.83 2.70 0.00	51.58 3.19 0.00	52.44 3.29 0.00	52.59 3.39 0.00	52.55 3.30 0.00	52.71 3.36 0.00	49.15 2.78 0.00	38.62 2.12 0.00	38.14 1.64 0.00
NUCOR_STEEL___DRP 24197	35.64 -1.56 0.00	34.51 -1.66 0.00	30.65 -1.44 0.00	25.88 -1.22 0.00	25.27 -1.19 0.00	30.53 -1.40 0.00	34.11 -1.68 0.00	31.60 -1.66 0.00	36.41 -1.76 0.00	41.61 -1.96 0.00	46.61 -2.04 0.00	47.18 -2.07 0.00	46.50 -2.04 0.00	46.41 -2.03 0.00	46.16 -2.07 0.00	46.06 -2.07 0.00	46.26 -2.13 0.00	46.94 -2.21 0.00	47.04 -2.16 0.00	47.33 -1.92 0.00	47.47 -1.88 0.00	44.52 -1.85 0.00	34.82 -1.68 0.00	34.71 -1.79 0.00
NYISO_LBMP_REFERENCE 24008	37.20 0.00 0.00	36.17 0.00 0.00	32.09 0.00 0.00	27.10 0.00 0.00	26.46 0.00 0.00	31.93 0.00 0.00	35.79 0.00 0.00	33.26 0.00 0.00	38.17 0.00 0.00	43.57 0.00 0.00	48.65 0.00 0.00	49.25 0.00 0.00	48.54 0.00 0.00	48.44 0.00 0.00	48.23 0.00 0.00	48.13 0.00 0.00	48.39 0.00 0.00	49.15 0.00 0.00	49.20 0.00 0.00	49.25 0.00 0.00	49.35 0.00 0.00	46.37 0.00 0.00	36.50 0.00 0.00	36.50 0.00 0.00
NYPA_BRENTWD___GT 24164	43.85 3.61 -3.04	42.24 3.44 -2.63	39.13 2.95 -4.09	29.51 2.41 0.00	28.74 2.28 0.00	34.55 2.62 0.00	42.83 3.22 -3.82	44.80 3.33 -8.21	45.93 3.74 -4.02	48.60 4.31 -0.72	63.11 5.01 -9.45	63.32 5.17 -8.90	69.23 4.90 -15.79	69.23 4.84 -15.95	69.23 4.97 -16.03	69.11 4.81 -16.17	69.17 4.84 -15.94	69.24 4.87 -15.22	69.42 5.02 -15.20	69.13 4.88 -15.00	69.46 5.18 -14.93	63.72 4.68 -12.67	53.68 3.83 -13.35	47.86 3.83 -7.53
NYPA_GOWANUS___GT5 24156	52.84 2.79 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.00 1.90 0.00	28.47 2.01 0.00	34.10 2.17 0.00	46.15 2.43 -7.93	53.41 2.66 -17.49	57.59 3.05 -16.37	59.88 3.57 -12.74	64.21 4.14 -11.42	65.89 4.19 -12.45	65.27 4.13 -12.60	65.22 4.12 -12.66	66.44 4.10 -14.11	67.88 4.16 -15.61	67.01 4.16 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.88 4.24 -15.39	65.76 4.34 -12.07	60.97 3.80 -10.80	56.89 3.14 -17.25	56.04 3.03 -16.51
NYPA_GOWANUS___GT6 24157	52.84 2.79 -12.85	46.04 2.64 -7.23	38.33 2.57 -3.67	29.00 1.90 0.00	28.47 2.01 0.00	34.10 2.17 0.00	46.15 2.43 -7.93	53.41 2.66 -17.49	57.59 3.05 -16.37	59.88 3.57 -12.74	64.21 4.14 -11.42	65.89 4.19 -12.45	65.27 4.13 -12.60	65.22 4.12 -12.66	66.44 4.10 -14.11	67.88 4.14 -15.61	67.01 4.16 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.88 4.24 -15.39	65.76 4.34 -12.07	60.97 3.80 -10.80	56.89 3.14 -17.25	56.04 3.03 -16.51
NYPA_HARLEM_RVR_GT1 24160	61.12 3.05 -20.87	61.14 2.86 -22.11	37.88 2.60 -3.19	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.70 2.68 -18.23	60.99 2.86 -24.87	61.16 3.24 -19.75	61.19 3.75 -13.87	74.48 4.38 -21.45	85.31 4.38 -31.68	85.31 4.32 -32.45	75.55 4.31 -22.80	76.49 4.34 -23.92	85.27 4.33 -32.81	85.29 4.35 -32.55	75.24 4.37 -21.72	72.62 4.58 -18.84	85.26 4.38 -31.63	70.85 4.49 -17.01	61.21 3.99 -10.85	61.12 3.32 -21.30	61.05 3.25 -21.30
NYPA_HARLEM_RVR_GT2 24161	61.12 3.05 -20.87	61.14 2.86 -22.11	37.88 2.60 -3.19	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.70 2.68 -18.23	60.99 2.86 -24.87	61.16 3.24 -19.75	61.19 3.75 -13.87	74.48 4.38 -21.45	85.31 4.38 -31.68	85.31 4.32 -32.45	75.55 4.31 -22.80	76.49 4.34 -23.92	85.27 4.33 -32.81	85.29 4.35 -32.55	75.24 4.37 -21.72	72.62 4.58 -18.84	85.26 4.38 -31.63	70.85 4.49 -17.01	61.21 3.99 -10.85	61.12 3.32 -21.30	61.05 3.25 -21.30
NYPA_KENT___GT 24152	52.95 2.90 -12.85	46.15 2.75 -7.23	38.33 2.57 -3.67	29.11 2.01 0.00	28.47 2.01 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.67 3.13 -16.37	59.97 3.66 -12.74	64.25 4.18 -11.42	65.98 4.28 -12.45	65.36 4.22 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.88 4.24 -15.39	65.81 4.39 -12.07	61.07 3.90 -10.80	56.93 3.18 -17.25	56.11 3.10 -16.51
NYPA_POUCH1___GT 24155	52.84 2.83 -12.81	46.01 2.64 -7.20	38.35 2.60 -3.66	29.02 1.92 0.00	28.47 2.01 0.00	34.13 2.20 0.00	46.13 2.43 -7.91	53.38 2.69 -17.43	57.59 3.05 -16.37	59.93 3.62 -12.74	64.21 4.14 -11.42	65.94 4.24 -12.45	65.31 4.17 -12.60	65.27 4.17 -12.66	66.49 4.15 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.92 4.23 -11.54	61.83 4.38 -8.25	68.88 4.24 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.89 3.14 -17.25	56.08 3.07 -16.51
NYPA_VERNON___GT2 24162	52.99 2.94 -12.85	46.22 2.82 -7.23	38.29 2.53 -3.67	29.16 2.06 0.00	28.47 2.01 0.00	34.26 2.33 0.00	46.33 2.61 -7.93	53.54 2.79 -17.49	57.67 3.13 -16.37	59.97 3.66 -12.74	64.35 4.28 -11.42	66.03 4.33 -12.45	65.41 4.27 -12.60	65.36 4.26 -12.66	66.58 4.24 -14.11	67.98 4.24 -15.61	67.11 4.26 -14.46	65.01 4.32 -11.54	61.88 4.43 -8.25	68.92 4.28 -15.39	65.81 4.39 -12.07	61.07 3.90 -10.80	56.96 3.21 -17.25	56.15 3.14 -16.51
NYPA_VERNON___GT3 24163	52.99 2.94 -12.85	46.22 2.82 -7.23	38.29 2.53 -3.67	29.16 2.06 0.00	28.47 2.01 0.00	34.26 2.33 0.00	46.33 2.61 -7.93	53.54 2.79 -17.49	57.67 3.13 -16.37	59.97 3.66 -12.74	64.35 4.28 -11.42	66.03 4.33 -12.45	65.41 4.27 -12.60	65.36 4.26 -12.66	66.58 4.24 -14.11	67.98 4.24 -15.61	67.11 4.26 -14.46	65.01 4.32 -11.54	61.88 4.43 -8.25	68.92 4.28 -15.39	65.81 4.39 -12.07	61.07 3.90 -10.80	56.96 3.21 -17.25	56.15 3.14 -16.51
NYPA___HOLTSVILL 23794	43.66 3.42 -3.04	42.06 3.26 -2.63	38.97 2.79 -4.09	29.35 2.25 0.00	28.60 2.14 0.00	34.39 2.46 0.00	42.62 3.01 -3.82	44.60 3.13 -8.21	45.74 3.55 -4.02	48.34 4.05 -0.72	62.77 4.67 -9.45	62.98 4.83 -8.90	69.04 4.71 -15.79	69.04 4.65 -15.95	69.08 4.82 -16.03	68.92 4.62 -16.17	69.02 4.69 -15.94	69.09 4.72 -15.22	69.22 4.82 -15.20	68.93 4.68 -15.00	69.12 4.84 -14.93	63.45 4.41 -12.67	53.46 3.61 -13.35	47.64 3.61 -7.53
NYPA___HELLGATE_GT1 24158	60.99 3.05 -20.74	60.90 2.86 -21.87	37.93 2.60 -3.24	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.87 2.68 -18.40	61.11 2.86 -24.99	61.10 3.24 -19.69	61.21 3.75 -13.89	74.65 4.38 -21.62	85.00 4.38 -31.37	85.00 4.32 -32.14	75.39 4.31 -22.64	76.34 4.34 -23.77	85.00 4.33 -32.54	85.00 4.35 -32.26	75.08 4.37 -21.56	72.41 4.53 -18.68	85.00 4.38 -31.37	70.93 4.49 -17.09	61.21 3.99 -10.85	61.19 3.32 -21.37	61.12 3.25 -21.37
NYPA___HELLGATE_GT2 24159	60.99 3.05 -20.74	60.90 2.86 -21.87	37.93 2.60 -3.24	29.19 2.09 0.00	28.52 2.06 0.00	34.32 2.39 0.00	56.87 2.68 -18.40	61.11 2.86 -24.99	61.10 3.24 -19.69	61.21 3.75 -13.89	74.65 4.38 -21.62	85.00 4.38 -31.37	85.00 4.32 -32.14	75.39 4.31 -22.64	76.34 4.34 -23.77	85.00 4.33 -32.54	85.00 4.35 -32.26	75.08 4.37 -21.56	72.41 4.53 -18.68	85.00 4.38 -31.37	70.93 4.49 -17.09	61.21 3.99 -10.85	61.19 3.32 -21.37	61.12 3.25 -21.37

O.H_GEN_BRUCE 24063	34.60 -2.60 0.00	33.49 -2.68 0.00	29.91 -2.18 0.00	25.31 -1.79 0.00	24.69 -1.77 0.00	29.73 -2.20 0.00	32.68 -3.11 0.00	29.87 -3.39 0.00	34.51 -3.66 0.00	39.52 -4.05 0.00	44.42 -4.23 0.00	45.01 -4.24 0.00	44.32 -4.22 0.00	44.23 -4.21 0.00	44.08 -4.15 0.00	43.94 -4.19 0.00	44.08 -4.31 0.00	44.58 -4.57 0.00	44.43 -4.77 0.00	44.77 -4.48 0.00	45.16 -4.19 0.00	42.80 -3.57 0.00	33.03 -3.47 0.00	33.03 -3.47 0.00
OAK ORCHARD___HYD 24046	35.64 -1.56 0.00	34.51 -1.66 0.00	30.68 -1.41 0.00	25.96 -1.14 0.00	25.35 -1.11 0.00	30.59 -1.34 0.00	34.14 -1.65 0.00	31.50 -1.76 0.00	36.30 -1.87 0.00	41.57 -2.00 0.00	46.66 -1.99 0.00	47.23 -2.02 0.00	46.55 -1.99 0.00	46.45 -1.99 0.00	46.20 -2.03 0.00	46.06 -2.07 0.00	46.31 -2.08 0.00	46.94 -2.21 0.00	46.89 -2.31 0.00	47.28 -1.97 0.00	47.52 -1.83 0.00	44.79 -1.58 0.00	34.57 -1.93 0.00	34.38 -2.12 0.00
OCC_CHEM___DRP 24175	34.97 -2.23 0.00	33.86 -2.31 0.00	30.23 -1.86 0.00	25.61 -1.49 0.00	24.98 -1.48 0.00	30.05 -1.88 0.00	33.03 -2.76 0.00	30.17 -3.09 0.00	34.89 -3.28 0.00	39.95 -3.62 0.00	44.95 -3.70 0.00	45.56 -3.69 0.00	44.85 -3.69 0.00	44.76 -3.68 0.00	44.61 -3.62 0.00	44.42 -3.71 0.00	44.57 -3.82 0.00	45.07 -4.08 0.00	44.82 -4.38 0.00	45.26 -3.99 0.00	45.65 -3.70 0.00	43.31 -3.06 0.00	33.40 -3.10 0.00	33.40 -3.10 0.00
OLIN_CORP_DRP 24177	34.71 -2.49 0.00	33.60 -2.57 0.00	30.00 -2.09 0.00	25.39 -1.71 0.00	24.77 -1.69 0.00	29.82 -2.11 0.00	32.82 -2.97 0.00	29.97 -3.29 0.00	34.62 -3.55 0.00	39.65 -3.92 0.00	44.61 -4.04 0.00	45.21 -4.04 0.00	44.51 -4.03 0.00	44.42 -4.02 0.00	44.28 -3.95 0.00	44.14 -3.99 0.00	44.28 -4.11 0.00	44.78 -4.37 0.00	44.58 -4.62 0.00	44.97 -4.28 0.00	45.35 -4.00 0.00	42.94 -3.43 0.00	33.14 -3.36 0.00	33.14 -3.36 0.00
ONONDAGA_REF_OCCRA 23987	36.53 -0.67 0.00	35.45 -0.72 0.00	31.48 -0.61 0.00	26.59 -0.51 0.00	25.96 -0.50 0.00	31.36 -0.57 0.00	35.00 -0.79 0.00	32.46 -0.80 0.00	37.33 -0.84 0.00	42.52 -1.05 0.00	47.43 -1.22 0.00	48.02 -1.23 0.00	47.33 -1.21 0.00	47.23 -1.21 0.00	47.02 -1.21 0.00	46.93 -1.20 0.00	47.13 -1.26 0.00	47.87 -1.28 0.00	47.92 -1.28 0.00	48.12 -1.13 0.00	48.26 -1.09 0.00	45.40 -0.97 0.00	35.77 -0.73 0.00	35.77 -0.73 0.00
ONONDAGA___COGEN 23986	36.42 -0.78 0.00	35.34 -0.83 0.00	31.42 -0.67 0.00	26.53 -0.57 0.00	25.98 -0.48 0.00	31.36 -0.57 0.00	35.00 -0.79 0.00	32.50 -0.76 0.00	37.29 -0.88 0.00	42.44 -1.13 0.00	47.09 -1.56 0.00	47.58 -1.67 0.00	46.94 -1.60 0.00	46.79 -1.65 0.00	46.59 -1.64 0.00	46.49 -1.64 0.00	46.74 -1.65 0.00	47.53 -1.62 0.00	47.53 -1.67 0.00	47.72 -1.53 0.00	47.92 -1.43 0.00	45.30 -1.07 0.00	35.66 -0.84 0.00	35.66 -0.84 0.00
OSWEGATCHIE___HYD 24044	37.05 -0.15 0.00	35.95 -0.22 0.00	31.87 -0.22 0.00	26.88 -0.22 0.00	26.30 -0.16 0.00	31.77 -0.16 0.00	35.86 0.07 0.00	33.26 0.00 0.00	37.94 -0.23 0.00	42.92 -0.65 0.00	47.87 -0.78 0.00	48.46 -0.79 0.00	47.86 -0.68 0.00	48.20 -0.24 0.00	48.28 0.05 0.00	48.18 0.05 0.00	48.49 0.10 0.00	49.35 0.20 0.00	49.50 0.30 0.00	49.55 0.30 0.00	49.50 0.15 0.00	46.37 0.00 0.00	36.43 -0.07 0.00	36.43 -0.07 0.00
OSWEGO___5 23606	36.31 -0.89 0.00	35.27 -0.90 0.00	31.32 -0.77 0.00	26.45 -0.65 0.00	25.82 -0.64 0.00	31.16 -0.77 0.00	34.86 -0.93 0.00	32.33 -0.93 0.00	37.06 -1.11 0.00	42.26 -1.31 0.00	47.24 -1.41 0.00	47.82 -1.43 0.00	47.13 -1.41 0.00	47.04 -1.40 0.00	46.83 -1.40 0.00	46.73 -1.40 0.00	46.94 -1.45 0.00	47.68 -1.47 0.00	47.72 -1.48 0.00	47.87 -1.38 0.00	48.02 -1.33 0.00	45.12 -1.25 0.00	35.48 -1.02 0.00	35.55 -0.95 0.00
OSWEGO___6 23613	36.31 -0.89 0.00	35.27 -0.90 0.00	31.32 -0.77 0.00	26.45 -0.65 0.00	25.82 -0.64 0.00	31.16 -0.77 0.00	34.86 -0.93 0.00	32.33 -0.93 0.00	37.06 -1.11 0.00	42.26 -1.31 0.00	47.24 -1.41 0.00	47.82 -1.43 0.00	47.13 -1.41 0.00	47.04 -1.40 0.00	46.83 -1.40 0.00	46.73 -1.40 0.00	46.94 -1.45 0.00	47.68 -1.47 0.00	47.72 -1.48 0.00	47.87 -1.38 0.00	48.02 -1.33 0.00	45.12 -1.25 0.00	35.48 -1.02 0.00	35.55 -0.95 0.00
OUTOKUMPU-AB___DRP 24206	34.67 -2.53 0.00	33.57 -2.60 0.00	30.00 -2.09 0.00	25.45 -1.65 0.00	24.79 -1.67 0.00	29.82 -2.11 0.00	32.89 -2.90 0.00	30.00 -3.26 0.00	34.70 -3.47 0.00	39.74 -3.83 0.00	44.71 -3.94 0.00	45.31 -3.94 0.00	44.66 -3.88 0.00	44.56 -3.88 0.00	44.42 -3.81 0.00	44.28 -3.85 0.00	44.37 -4.02 0.00	44.87 -4.28 0.00	44.62 -4.58 0.00	45.06 -4.19 0.00	45.45 -3.90 0.00	42.98 -3.39 0.00	33.11 -3.39 0.00	33.11 -3.39 0.00
OXBOW___ 24026	34.86 -2.34 0.00	33.75 -2.42 0.00	30.16 -1.93 0.00	25.56 -1.54 0.00	24.90 -1.56 0.00	29.95 -1.98 0.00	33.00 -2.79 0.00	30.10 -3.16 0.00	34.85 -3.32 0.00	39.91 -3.66 0.00	44.90 -3.75 0.00	45.51 -3.74 0.00	44.80 -3.74 0.00	44.71 -3.73 0.00	44.56 -3.67 0.00	44.42 -3.71 0.00	44.57 -3.82 0.00	45.07 -4.08 0.00	44.77 -4.43 0.00	45.21 -4.04 0.00	45.65 -3.70 0.00	43.22 -3.15 0.00	33.29 -3.21 0.00	33.29 -3.21 0.00
PEEKSKILL___ 23653	39.51 2.31 0.00	38.38 2.21 0.00	34.02 1.93 0.00	28.73 1.63 0.00	27.99 1.53 0.00	33.78 1.85 0.00	37.83 2.04 0.00	35.52 2.26 0.00	40.77 2.60 0.00	46.66 3.09 0.00	52.25 3.60 0.00	52.94 3.69 0.00	52.18 3.64 0.00	52.02 3.58 0.00	51.80 3.57 0.00	51.69 3.56 0.00	51.97 3.58 0.00	52.79 3.64 0.00	52.99 3.79 0.00	52.89 3.64 0.00	53.05 3.70 0.00	49.62 3.25 0.00	39.20 2.70 0.00	39.09 2.59 0.00
PGE MADISON___WINDPWR 24146	36.87 -0.33 0.00	35.70 -0.47 0.00	31.67 -0.42 0.00	26.72 -0.38 0.00	26.09 -0.37 0.00	31.51 -0.42 0.00	35.40 -0.39 0.00	32.73 -0.53 0.00	37.90 -0.27 0.00	43.40 -0.17 0.00	48.65 0.00 0.00	49.25 0.00 0.00	48.54 0.00 0.00	48.44 0.00 0.00	48.23 0.00 0.00	48.13 0.00 0.00	48.34 -0.05 0.00	49.05 -0.10 0.00	49.20 0.00 0.00	49.45 0.20 0.00	49.50 0.15 0.00	46.18 -0.19 0.00	36.03 -0.47 0.00	35.88 -0.62 0.00
PJM_GEN_KEYSTONE 24065	34.00 -3.20 0.00	32.70 -3.47 0.00	29.17 -2.92 0.00	24.69 -2.41 0.00	24.03 -2.43 0.00	28.90 -3.03 0.00	33.00 -2.79 0.00	30.00 -3.26 0.00	35.00 -3.17 0.00	40.00 -3.57 0.00	44.95 -3.70 0.00	45.61 -3.64 0.00	45.00 -3.54 0.00	45.00 -3.44 0.00	45.00 -3.23 0.00	45.00 -3.13 0.00	45.00 -3.39 0.00	45.27 -3.88 0.00	45.17 -4.03 0.00	45.51 -3.74 0.00	45.80 -3.55 0.00	42.38 -3.99 0.00	27.00 -4.23 5.27	21.99 -4.31 10.20
PLEASANTVLY___LBMP 24000	39.32 2.12 0.00	38.20 2.03 0.00	33.89 1.80 0.00	28.59 1.49 0.00	27.89 1.43 0.00	33.62 1.69 0.00	37.65 1.86 0.00	35.36 2.10 0.00	40.57 2.40 0.00	46.40 2.83 0.00	52.01 3.36 0.00	52.65 3.40 0.00	51.89 3.35 0.00	51.78 3.34 0.00	51.51 3.28 0.00	51.40 3.27 0.00	51.73 3.34 0.00	52.49 3.34 0.00	52.69 3.49 0.00	52.60 3.35 0.00	52.75 3.40 0.00	49.38 3.01 0.00	39.02 2.52 0.00	38.91 2.41 0.00
POLETTI___ 23519	51.25 2.79 -11.26	45.22 2.71 -6.34	37.64 2.34 -3.21	29.08 1.98 0.00	28.37 1.91 0.00	34.23 2.30 0.00	45.28 2.54 -6.95	51.25 2.66 -15.33	55.57 3.05 -14.35	58.31 3.57 -11.17	62.84 4.18 -10.01	64.44 4.28 -10.91	63.75 4.17 -11.04	63.71 4.17 -11.10	64.70 4.10 -12.37	65.90 4.09 -13.68	65.22 4.16 -12.67	63.44 4.18 -10.11	60.76 4.33 -7.23	66.92 4.19 -13.48	64.16 4.24 -10.57	59.59 3.76 -9.46	54.75 3.14 -15.11	53.96 2.99 -14.47

PORT_JEFF_3 23555	43.77 3.53 -3.04	42.16 3.36 -2.63	39.07 2.89 -4.09	29.46 2.36 0.00	28.68 2.22 0.00	34.48 2.55 0.00	42.76 3.15 -3.82	44.70 3.23 -8.21	45.82 3.63 -4.02	48.43 4.14 -0.72	62.82 4.72 -9.45	62.98 4.83 -8.90	69.04 4.71 -15.79	69.04 4.65 -15.95	69.08 4.82 -16.03	68.92 4.62 -16.17	69.02 4.69 -15.94	69.09 4.72 -15.22	69.22 4.82 -15.20	68.93 4.68 -15.00	69.12 4.84 -14.93	63.49 4.45 -12.67	53.50 3.65 -13.35	47.68 3.65 -7.53
PORT_JEFF_4 23616	43.66 3.42 -3.04	42.13 3.33 -2.63	39.04 2.86 -4.09	29.40 2.30 0.00	28.66 2.20 0.00	34.45 2.52 0.00	42.69 3.08 -3.82	44.60 3.13 -8.21	45.70 3.51 -4.02	48.21 3.92 -0.72	62.53 4.43 -9.45	62.68 4.53 -8.90	68.75 4.42 -15.79	68.75 4.36 -15.95	68.79 4.53 -16.03	68.63 4.33 -16.17	68.73 4.40 -15.94	68.79 4.42 -15.22	68.93 4.53 -15.20	68.63 4.38 -15.00	68.82 4.54 -14.93	63.21 4.17 -12.67	53.32 3.47 -13.35	47.50 3.47 -7.53
PORT_JEFF_IC 23713	43.85 3.61 -3.04	42.24 3.44 -2.63	39.13 2.95 -4.09	29.51 2.41 0.00	28.74 2.28 0.00	34.55 2.62 0.00	42.83 3.22 -3.82	44.80 3.33 -8.21	45.97 3.78 -4.02	48.60 4.31 -0.72	62.92 4.82 -9.45	63.03 4.88 -8.90	69.09 4.76 -15.79	69.09 4.70 -15.95	69.13 4.87 -16.03	68.97 4.67 -16.17	69.02 4.69 -15.94	69.09 4.72 -15.22	69.27 4.87 -15.20	68.98 4.73 -15.00	69.12 4.84 -14.93	63.58 4.54 -12.67	53.65 3.80 -13.35	47.79 3.76 -7.53
PPL PILGRIM_ST_GT1 24216	43.85 3.61 -3.04	42.24 3.44 -2.63	39.13 2.95 -4.09	29.51 2.41 0.00	28.74 2.28 0.00	34.55 2.62 0.00	42.83 3.22 -3.82	44.80 3.33 -8.21	45.93 3.74 -4.02	48.60 4.31 -0.72	63.11 5.01 -9.45	63.32 5.17 -8.90	69.23 4.90 -15.79	69.23 4.84 -15.95	69.23 4.97 -16.03	69.11 4.81 -16.17	69.17 4.84 -15.94	69.24 4.87 -15.22	69.42 5.02 -15.20	69.13 4.88 -15.00	69.46 5.18 -14.93	63.72 4.68 -12.67	53.68 3.83 -13.35	47.86 3.83 -7.53
PPL PILGRIM_ST_GT2 24217	43.85 3.61 -3.04	42.24 3.44 -2.63	39.13 2.95 -4.09	29.51 2.41 0.00	28.74 2.28 0.00	34.55 2.62 0.00	42.83 3.22 -3.82	44.80 3.33 -8.21	45.93 3.74 -4.02	48.60 4.31 -0.72	63.11 5.01 -9.45	63.32 5.17 -8.90	69.23 4.90 -15.79	69.23 4.84 -15.95	69.23 4.97 -16.03	69.11 4.81 -16.17	69.17 4.84 -15.94	69.24 4.87 -15.22	69.42 5.02 -15.20	69.13 4.88 -15.00	69.46 5.18 -14.93	63.72 4.68 -12.67	53.68 3.83 -13.35	47.86 3.83 -7.53
PPL_SHRM_GT3 24213	43.96 3.72 -3.04	42.31 3.51 -2.63	39.20 3.02 -4.09	29.54 2.44 0.00	28.76 2.30 0.00	34.71 2.78 0.00	43.08 3.47 -3.82	45.06 3.59 -8.21	46.31 4.12 -4.02	49.08 4.79 -0.72	63.65 5.55 -9.45	63.86 5.71 -8.90	69.96 5.63 -15.79	69.96 5.57 -15.95	70.05 5.79 -16.03	69.83 5.53 -16.17	69.94 5.61 -15.94	69.97 5.60 -15.22	70.16 5.76 -15.20	69.86 5.61 -15.00	69.86 5.58 -14.93	64.05 5.01 -12.67	53.87 4.02 -13.35	47.97 3.94 -7.53
PPL_SHRM_GT4 24214	43.96 3.72 -3.04	42.31 3.51 -2.63	39.20 3.02 -4.09	29.54 2.44 0.00	28.76 2.30 0.00	34.71 2.78 0.00	43.08 3.47 -3.82	45.06 3.59 -8.21	46.31 4.12 -4.02	49.08 4.79 -0.72	63.65 5.55 -9.45	63.86 5.71 -8.90	69.96 5.63 -15.79	69.96 5.57 -15.95	70.05 5.79 -16.03	69.83 5.53 -16.17	69.94 5.61 -15.94	69.97 5.60 -15.22	70.16 5.76 -15.20	69.86 5.61 -15.00	69.86 5.58 -14.93	64.05 5.01 -12.67	53.87 4.02 -13.35	47.97 3.94 -7.53
PROJECT___ORANGE 23990	36.60 -0.60 0.00	35.52 -0.65 0.00	31.54 -0.55 0.00	26.64 -0.46 0.00	26.01 -0.45 0.00	31.39 -0.54 0.00	35.07 -0.72 0.00	32.50 -0.76 0.00	37.33 -0.84 0.00	42.52 -1.05 0.00	47.53 -1.12 0.00	48.07 -1.18 0.00	47.42 -1.12 0.00	47.33 -1.11 0.00	47.12 -1.11 0.00	47.02 -1.11 0.00	47.23 -1.16 0.00	47.97 -1.18 0.00	47.97 -1.23 0.00	48.17 -1.08 0.00	48.31 -1.04 0.00	45.44 -0.93 0.00	35.77 -0.73 0.00	35.81 -0.69 0.00
PROJECT___ORANGE 1 24174	36.60 -0.60 0.00	35.52 -0.65 0.00	31.54 -0.55 0.00	26.64 -0.46 0.00	26.01 -0.45 0.00	31.39 -0.54 0.00	35.07 -0.72 0.00	32.50 -0.76 0.00	37.33 -0.84 0.00	42.52 -1.05 0.00	47.53 -1.12 0.00	48.07 -1.18 0.00	47.42 -1.12 0.00	47.33 -1.11 0.00	47.12 -1.11 0.00	47.02 -1.11 0.00	47.23 -1.16 0.00	47.97 -1.18 0.00	47.97 -1.23 0.00	48.17 -1.08 0.00	48.31 -1.04 0.00	45.44 -0.93 0.00	35.77 -0.73 0.00	35.81 -0.69 0.00
PROJECT___ORANGE 2 24166	36.60 -0.60 0.00	35.52 -0.65 0.00	31.54 -0.55 0.00	26.64 -0.46 0.00	26.01 -0.45 0.00	31.39 -0.54 0.00	35.07 -0.72 0.00	32.50 -0.76 0.00	37.33 -0.84 0.00	42.52 -1.05 0.00	47.53 -1.12 0.00	48.07 -1.18 0.00	47.42 -1.12 0.00	47.33 -1.11 0.00	47.12 -1.11 0.00	47.02 -1.11 0.00	47.23 -1.16 0.00	47.97 -1.18 0.00	47.97 -1.23 0.00	48.17 -1.08 0.00	48.31 -1.04 0.00	45.44 -0.93 0.00	35.77 -0.73 0.00	35.81 -0.69 0.00
PYRITES___HYD 24023	37.09 -0.11 0.00	36.03 -0.14 0.00	31.90 -0.19 0.00	26.94 -0.16 0.00	26.35 -0.11 0.00	31.87 -0.06 0.00	36.08 0.29 0.00	33.49 0.23 0.00	38.21 0.04 0.00	43.18 -0.39 0.00	48.07 -0.58 0.00	48.66 -0.59 0.00	47.96 -0.58 0.00	48.49 0.05 0.00	48.62 0.39 0.00	48.52 0.39 0.00	48.83 0.44 0.00	49.64 0.49 0.00	49.79 0.59 0.00	49.74 0.49 0.00	49.65 0.30 0.00	46.51 0.14 0.00	36.54 0.04 0.00	36.50 0.00 0.00
RANKINE____ 23646	34.67 -2.53 0.00	33.49 -2.68 0.00	29.94 -2.15 0.00	25.34 -1.76 0.00	24.69 -1.77 0.00	29.73 -2.20 0.00	33.00 -2.79 0.00	30.07 -3.19 0.00	34.89 -3.28 0.00	39.95 -3.62 0.00	44.95 -3.70 0.00	45.56 -3.69 0.00	44.90 -3.64 0.00	44.81 -3.63 0.00	44.71 -3.52 0.00	44.57 -3.56 0.00	44.66 -3.73 0.00	45.12 -4.03 0.00	44.87 -4.33 0.00	45.31 -3.94 0.00	45.70 -3.65 0.00	43.03 -3.34 0.00	33.07 -3.43 0.00	33.03 -3.47 0.00
RAVENS GT4-7____ 23728	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWD GT2____ 23730	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWD GT3____ 23733	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT2_1 24244	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51

RAVENSWOOD_GT2_2 24245	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT2_3 24246	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT2_4 24247	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT3_1 24248	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT3_2 24249	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT3_3 24250	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT3_4 24251	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT_1 23729	52.99 2.94 -12.85	46.22 2.82 -7.23	38.29 2.53 -3.67	29.16 2.06 0.00	28.47 2.01 0.00	34.26 2.33 0.00	46.33 2.61 -7.93	53.54 2.79 -17.49	57.67 3.13 -16.37	59.97 3.66 -12.74	64.35 4.28 -11.42	66.03 4.33 -12.45	65.41 4.27 -12.60	65.36 4.26 -12.66	66.58 4.24 -14.11	67.98 4.24 -15.61	67.11 4.26 -14.46	65.01 4.32 -11.54	61.88 4.43 -8.25	68.92 4.28 -15.39	65.81 4.39 -12.07	61.07 3.90 -10.80	56.96 3.21 -17.25	56.15 3.14 -16.51
RAVENSWOOD_GT_10 24258	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT_11 24259	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT_4 24252	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT_5 24254	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT_6 24253	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT_7 24255	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVENSWOOD_GT_9 24257	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51

RAVENSWOOD___1 23533	52.95 2.90 -12.85	46.19 2.79 -7.23	38.26 2.50 -3.67	29.13 2.03 0.00	28.44 1.98 0.00	34.23 2.30 0.00	46.30 2.58 -7.93	53.48 2.73 -17.49	57.56 3.02 -16.37	59.80 3.49 -12.74	64.11 4.04 -11.42	65.84 4.14 -12.45	65.22 4.08 -12.60	65.12 4.02 -12.66	66.34 4.00 -14.11	67.78 4.04 -15.61	66.91 4.06 -14.46	64.82 4.13 -11.54	61.68 4.23 -8.25	68.68 4.04 -15.39	65.61 4.19 -12.07	60.88 3.71 -10.80	56.85 3.10 -17.25	56.08 3.07 -16.51
RAVENSWOOD___2 23534	52.95 2.90 -12.85	46.19 2.79 -7.23	38.26 2.50 -3.67	29.13 2.03 0.00	28.44 1.98 0.00	34.23 2.30 0.00	46.30 2.58 -7.93	53.48 2.73 -17.49	57.48 2.94 -16.37	59.75 3.44 -12.74	64.06 3.99 -11.42	65.74 4.04 -12.45	65.17 4.03 -12.60	65.07 3.97 -12.66	66.29 3.95 -14.11	67.73 3.99 -15.61	66.87 4.02 -14.46	64.72 4.03 -11.54	61.63 4.18 -8.25	68.68 4.04 -15.39	65.57 4.15 -12.07	60.83 3.66 -10.80	56.78 3.03 -17.25	56.08 3.07 -16.51
RAVENSWOOD___3 23535	52.84 2.79 -12.85	46.08 2.68 -7.23	38.10 2.34 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RAVNSWD 8-11____ 23667	52.88 2.83 -12.85	46.11 2.71 -7.23	38.13 2.37 -3.67	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	46.26 2.54 -7.93	53.48 2.73 -17.49	57.63 3.09 -16.37	59.97 3.66 -12.74	64.30 4.23 -11.42	66.03 4.33 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.83 4.38 -8.25	68.92 4.28 -15.39	65.76 4.34 -12.07	61.02 3.85 -10.80	56.93 3.18 -17.25	56.08 3.07 -16.51
RCPL_TRUST___DRP 24196	49.54 2.83 -9.51	44.23 2.71 -5.35	37.17 2.37 -2.71	29.11 2.01 0.00	28.37 1.91 0.00	34.20 2.27 0.00	44.20 2.54 -5.87	48.94 2.73 -12.95	53.42 3.13 -12.12	56.66 3.66 -9.43	61.38 4.28 -8.45	62.80 4.33 -9.22	62.13 4.27 -9.32	62.07 4.26 -9.37	62.88 4.20 -10.45	63.87 4.19 -11.55	63.30 4.21 -10.70	61.97 4.28 -8.54	59.74 4.43 -6.11	64.92 4.28 -11.39	62.62 4.34 -8.93	58.21 3.85 -7.99	52.44 3.18 -12.76	51.79 3.07 -12.22
RENSSELAER___COGEN 23796	38.73 1.53 0.00	37.73 1.56 0.00	33.44 1.35 0.00	28.21 1.11 0.00	27.52 1.06 0.00	33.21 1.28 0.00	37.11 1.32 0.00	34.79 1.53 0.00	39.93 1.76 0.00	45.71 2.14 0.00	51.18 2.53 0.00	51.81 2.56 0.00	51.06 2.52 0.00	50.91 2.47 0.00	50.64 2.41 0.00	50.58 2.45 0.00	50.91 2.52 0.00	51.66 2.51 0.00	51.81 2.61 0.00	51.56 2.31 0.00	51.77 2.42 0.00	48.46 2.09 0.00	38.14 1.64 0.00	38.03 1.53 0.00
REVERE_CPPR_DRP 24186	37.72 0.52 0.00	36.60 0.43 0.00	32.44 0.35 0.00	27.37 0.27 0.00	26.75 0.29 0.00	32.31 0.38 0.00	36.26 0.47 0.00	33.59 0.33 0.00	38.67 0.50 0.00	43.83 0.26 0.00	48.99 0.34 0.00	49.59 0.34 0.00	48.88 0.34 0.00	48.78 0.34 0.00	48.62 0.39 0.00	48.52 0.39 0.00	48.78 0.39 0.00	49.59 0.44 0.00	49.74 0.54 0.00	49.89 0.64 0.00	49.94 0.59 0.00	46.79 0.42 0.00	36.97 0.47 0.00	36.97 0.47 0.00
ROCHESTER_9_IC 23652	35.79 -1.41 0.00	34.65 -1.52 0.00	30.81 -1.28 0.00	26.07 -1.03 0.00	25.45 -1.01 0.00	30.72 -1.21 0.00	34.39 -1.40 0.00	31.73 -1.53 0.00	36.61 -1.56 0.00	41.91 -1.66 0.00	47.04 -1.61 0.00	47.67 -1.58 0.00	46.99 -1.55 0.00	46.89 -1.55 0.00	46.64 -1.59 0.00	46.49 -1.64 0.00	46.70 -1.69 0.00	47.33 -1.82 0.00	47.28 -1.92 0.00	47.72 -1.53 0.00	47.97 -1.38 0.00	45.16 -1.21 0.00	34.75 -1.75 0.00	34.49 -2.01 0.00
ROSETON___1 23587	39.21 2.01 0.00	38.12 1.95 0.00	33.79 1.70 0.00	28.54 1.44 0.00	27.81 1.35 0.00	33.56 1.63 0.00	37.54 1.75 0.00	35.22 1.96 0.00	40.42 2.25 0.00	46.23 2.66 0.00	51.81 3.16 0.00	52.45 3.20 0.00	51.70 3.16 0.00	51.59 3.15 0.00	51.32 3.09 0.00	51.21 3.08 0.00	51.49 3.10 0.00	52.30 3.15 0.00	52.50 3.30 0.00	52.40 3.15 0.00	52.56 3.21 0.00	49.15 2.78 0.00	38.84 2.34 0.00	38.76 2.26 0.00
ROSETON___2 23588	39.21 2.01 0.00	38.12 1.95 0.00	33.79 1.70 0.00	28.54 1.44 0.00	27.81 1.35 0.00	33.56 1.63 0.00	37.54 1.75 0.00	35.22 1.96 0.00	40.42 2.25 0.00	46.23 2.66 0.00	51.81 3.16 0.00	52.45 3.20 0.00	51.70 3.16 0.00	51.59 3.15 0.00	51.32 3.09 0.00	51.21 3.08 0.00	51.49 3.10 0.00	52.30 3.15 0.00	52.50 3.30 0.00	52.40 3.15 0.00	52.56 3.21 0.00	49.15 2.78 0.00	38.84 2.34 0.00	38.76 2.26 0.00
RUSSELL___STATION 23914	35.12 -2.08 0.00	34.00 -2.17 0.00	30.20 -1.89 0.00	25.66 -1.44 0.00	25.06 -1.40 0.00	30.14 -1.79 0.00	33.82 -1.97 0.00	31.23 -2.03 0.00	36.07 -2.10 0.00	41.35 -2.22 0.00	46.41 -2.24 0.00	47.03 -2.22 0.00	46.36 -2.18 0.00	46.21 -2.23 0.00	45.96 -2.27 0.00	45.82 -2.31 0.00	46.02 -2.37 0.00	46.69 -2.46 0.00	46.69 -2.51 0.00	47.13 -2.12 0.00	47.33 -2.02 0.00	44.56 -1.81 0.00	34.16 -2.34 0.00	33.84 -2.66 0.00
S SALMON___HYD 24043	36.75 -0.45 0.00	35.66 -0.51 0.00	31.64 -0.45 0.00	26.69 -0.41 0.00	26.09 -0.37 0.00	31.51 -0.42 0.00	35.25 -0.54 0.00	32.69 -0.57 0.00	37.48 -0.69 0.00	42.74 -0.83 0.00	47.77 -0.88 0.00	48.36 -0.89 0.00	47.71 -0.83 0.00	47.62 -0.82 0.00	47.46 -0.77 0.00	47.31 -0.82 0.00	47.57 -0.82 0.00	48.36 -0.79 0.00	48.46 -0.74 0.00	48.66 -0.59 0.00	48.81 -0.54 0.00	45.77 -0.60 0.00	35.99 -0.51 0.00	36.03 -0.47 0.00
SELKIRK___II 23799	38.09 0.89 0.00	37.15 0.98 0.00	32.92 0.83 0.00	27.80 0.70 0.00	27.12 0.66 0.00	32.73 0.80 0.00	36.54 0.75 0.00	34.22 0.96 0.00	39.28 1.11 0.00	44.96 1.39 0.00	50.35 1.70 0.00	50.97 1.72 0.00	50.19 1.65 0.00	50.09 1.65 0.00	49.82 1.59 0.00	49.77 1.64 0.00	50.04 1.65 0.00	50.82 1.67 0.00	50.92 1.72 0.00	50.63 1.38 0.00	50.83 1.48 0.00	47.62 1.25 0.00	37.49 0.99 0.00	37.38 0.88 0.00
SELKIRK___I 23801	38.50 1.30 0.00	37.51 1.34 0.00	33.25 1.16 0.00	28.08 0.98 0.00	27.39 0.93 0.00	33.05 1.12 0.00	36.90 1.11 0.00	34.56 1.30 0.00	39.70 1.53 0.00	45.44 1.87 0.00	50.89 2.24 0.00	51.52 2.27 0.00	50.77 2.23 0.00	50.62 2.18 0.00	50.40 2.17 0.00	50.30 2.17 0.00	50.57 2.18 0.00	51.36 2.21 0.00	51.51 2.31 0.00	51.22 1.97 0.00	51.42 2.07 0.00	48.13 1.76 0.00	37.92 1.42 0.00	37.78 1.28 0.00
SENECA OSWGO___HYD 24041	36.60 -0.60 0.00	35.52 -0.65 0.00	31.54 -0.55 0.00	26.64 -0.46 0.00	26.01 -0.45 0.00	31.39 -0.54 0.00	35.04 -0.75 0.00	32.50 -0.76 0.00	37.29 -0.88 0.00	42.57 -1.00 0.00	47.58 -1.07 0.00	48.17 -1.08 0.00	47.47 -1.07 0.00	47.37 -1.07 0.00	47.17 -1.06 0.00	47.07 -1.06 0.00	47.28 -1.11 0.00	48.02 -1.13 0.00	48.07 -1.13 0.00	48.31 -0.94 0.00	48.41 -0.94 0.00	45.49 -0.88 0.00	35.81 -0.69 0.00	35.84 -0.66 0.00
SENECA___ENERGY 23797	35.67 -1.53 0.00	34.54 -1.63 0.00	30.71 -1.38 0.00	25.93 -1.17 0.00	25.32 -1.14 0.00	30.56 -1.37 0.00	34.18 -1.61 0.00	31.60 -1.66 0.00	36.45 -1.72 0.00	41.65 -1.92 0.00	46.61 -2.04 0.00	47.23 -2.02 0.00	46.55 -1.99 0.00	46.45 -1.99 0.00	46.25 -1.98 0.00	46.16 -1.97 0.00	46.36 -2.03 0.00	46.99 -2.16 0.00	46.99 -2.21 0.00	47.28 -1.97 0.00	47.47 -1.88 0.00	44.56 -1.81 0.00	34.75 -1.75 0.00	34.67 -1.83 0.00

SHOEMAKER___GT 23640	38.87 1.67 0.00	37.80 1.63 0.00	33.50 1.41 0.00	28.29 1.19 0.00	27.57 1.11 0.00	33.27 1.34 0.00	37.26 1.47 0.00	34.89 1.63 0.00	40.04 1.87 0.00	45.79 2.22 0.00	51.28 2.63 0.00	51.96 2.71 0.00	51.16 2.62 0.00	51.06 2.62 0.00	50.83 2.60 0.00	50.73 2.60 0.00	51.00 2.61 0.00	51.80 2.65 0.00	51.96 2.76 0.00	51.91 2.66 0.00	52.06 2.71 0.00	48.73 2.36 0.00	38.47 1.97 0.00	38.40 1.90 0.00
SHOREHAM_IC_1 23715	43.96 3.72 -3.04	42.31 3.51 -2.63	39.20 3.02 -4.09	29.54 2.44 0.00	28.76 2.30 0.00	34.71 2.78 0.00	43.08 3.47 -3.82	45.06 3.59 -8.21	46.31 4.12 -4.02	49.08 4.79 -0.72	63.65 5.55 -9.45	63.86 5.71 -8.90	69.96 5.63 -15.79	69.96 5.57 -15.95	70.05 5.79 -16.03	69.83 5.53 -16.17	69.94 5.61 -15.94	69.97 5.60 -15.22	70.16 5.76 -15.20	69.86 5.61 -15.00	69.86 5.58 -14.93	64.05 5.01 -12.67	53.87 4.02 -13.35	47.97 3.94 -7.53
SHOREHAM_IC_2 23716	43.96 3.72 -3.04	42.31 3.51 -2.63	39.20 3.02 -4.09	29.54 2.44 0.00	28.76 2.30 0.00	34.71 2.78 0.00	43.08 3.47 -3.82	45.06 3.59 -8.21	46.31 4.12 -4.02	49.08 4.79 -0.72	63.65 5.55 -9.45	63.86 5.71 -8.90	69.96 5.63 -15.79	69.96 5.57 -15.95	70.05 5.79 -16.03	69.83 5.53 -16.17	69.94 5.61 -15.94	69.97 5.60 -15.22	70.16 5.76 -15.20	69.86 5.61 -15.00	69.86 5.58 -14.93	64.05 5.01 -12.67	53.87 4.02 -13.35	47.97 3.94 -7.53
SITHE_IND_GS1 24169	36.16 -1.04 0.00	35.08 -1.09 0.00	31.16 -0.93 0.00	26.31 -0.79 0.00	25.69 -0.77 0.00	31.00 -0.93 0.00	34.68 -1.11 0.00	32.16 -1.10 0.00	36.83 -1.34 0.00	42.00 -1.57 0.00	46.95 -1.70 0.00	47.48 -1.77 0.00	46.84 -1.70 0.00	46.70 -1.74 0.00	46.49 -1.74 0.00	46.40 -1.73 0.00	46.65 -1.74 0.00	47.38 -1.77 0.00	47.38 -1.82 0.00	47.58 -1.67 0.00	47.72 -1.63 0.00	44.84 -1.53 0.00	35.30 -1.20 0.00	35.40 -1.10 0.00
SITHE_IND_GS2 24170	36.16 -1.04 0.00	35.08 -1.09 0.00	31.16 -0.93 0.00	26.31 -0.79 0.00	25.69 -0.77 0.00	31.00 -0.93 0.00	34.68 -1.11 0.00	32.16 -1.10 0.00	36.83 -1.34 0.00	42.00 -1.57 0.00	46.90 -1.75 0.00	47.48 -1.77 0.00	46.84 -1.70 0.00	46.70 -1.74 0.00	46.49 -1.74 0.00	46.40 -1.73 0.00	46.65 -1.74 0.00	47.38 -1.77 0.00	47.38 -1.82 0.00	47.58 -1.67 0.00	47.72 -1.63 0.00	44.84 -1.53 0.00	35.30 -1.20 0.00	35.40 -1.10 0.00
SITHE_IND_GS3 24171	36.16 -1.04 0.00	35.08 -1.09 0.00	31.16 -0.93 0.00	26.31 -0.79 0.00	25.69 -0.77 0.00	31.00 -0.93 0.00	34.68 -1.11 0.00	32.16 -1.10 0.00	36.83 -1.34 0.00	42.00 -1.57 0.00	46.90 -1.75 0.00	47.48 -1.77 0.00	46.84 -1.70 0.00	46.70 -1.74 0.00	46.49 -1.74 0.00	46.40 -1.73 0.00	46.65 -1.74 0.00	47.38 -1.77 0.00	47.38 -1.82 0.00	47.58 -1.67 0.00	47.72 -1.63 0.00	44.84 -1.53 0.00	35.30 -1.20 0.00	35.40 -1.10 0.00
SITHE_IND_GS4 24172	36.16 -1.04 0.00	35.08 -1.09 0.00	31.16 -0.93 0.00	26.31 -0.79 0.00	25.69 -0.77 0.00	31.00 -0.93 0.00	34.68 -1.11 0.00	32.16 -1.10 0.00	36.83 -1.34 0.00	42.00 -1.57 0.00	46.90 -1.75 0.00	47.48 -1.77 0.00	46.84 -1.70 0.00	46.70 -1.74 0.00	46.49 -1.74 0.00	46.40 -1.73 0.00	46.65 -1.74 0.00	47.38 -1.77 0.00	47.38 -1.82 0.00	47.58 -1.67 0.00	47.72 -1.63 0.00	44.84 -1.53 0.00	35.30 -1.20 0.00	35.40 -1.10 0.00
SITHE___BATAVIA 24024	35.53 -1.67 0.00	34.40 -1.77 0.00	30.68 -1.41 0.00	25.96 -1.14 0.00	25.32 -1.14 0.00	30.56 -1.37 0.00	33.96 -1.83 0.00	31.13 -2.13 0.00	35.96 -2.21 0.00	41.22 -2.35 0.00	46.31 -2.34 0.00	46.98 -2.27 0.00	46.26 -2.28 0.00	46.16 -2.28 0.00	45.96 -2.27 0.00	45.82 -2.31 0.00	45.97 -2.42 0.00	46.55 -2.60 0.00	46.35 -2.85 0.00	46.84 -2.41 0.00	47.18 -2.17 0.00	44.56 -1.81 0.00	34.20 -2.30 0.00	34.02 -2.48 0.00
SITHE___INDEPEND 23800	36.16 -1.04 0.00	35.08 -1.09 0.00	31.16 -0.93 0.00	26.31 -0.79 0.00	25.69 -0.77 0.00	31.00 -0.93 0.00	34.68 -1.11 0.00	32.16 -1.10 0.00	36.83 -1.34 0.00	42.00 -1.57 0.00	46.95 -1.70 0.00	47.48 -1.77 0.00	46.84 -1.70 0.00	46.70 -1.74 0.00	46.49 -1.74 0.00	46.40 -1.73 0.00	46.65 -1.74 0.00	47.38 -1.77 0.00	47.38 -1.82 0.00	47.58 -1.67 0.00	47.72 -1.63 0.00	44.84 -1.53 0.00	35.30 -1.20 0.00	35.40 -1.10 0.00
SITHE___MASSENA 23902	36.79 -0.41 0.00	35.77 -0.40 0.00	31.70 -0.39 0.00	26.77 -0.33 0.00	26.20 -0.26 0.00	31.61 -0.32 0.00	35.75 -0.04 0.00	33.19 -0.07 0.00	38.09 -0.08 0.00	43.40 -0.17 0.00	48.31 -0.34 0.00	48.91 -0.34 0.00	48.20 -0.34 0.00	48.20 -0.24 0.00	48.04 -0.19 0.00	47.94 -0.19 0.00	48.20 -0.19 0.00	49.00 -0.15 0.00	49.05 -0.15 0.00	49.05 -0.20 0.00	48.96 -0.39 0.00	46.00 -0.37 0.00	36.21 -0.29 0.00	36.21 -0.29 0.00
SITHE___OGDNSBRG 24021	37.16 -0.04 0.00	36.10 -0.07 0.00	31.96 -0.13 0.00	26.99 -0.11 0.00	26.41 -0.05 0.00	31.93 0.00 0.00	36.18 0.39 0.00	33.63 0.37 0.00	38.51 0.34 0.00	43.79 0.22 0.00	48.75 0.10 0.00	49.30 0.05 0.00	48.64 0.10 0.00	48.78 0.34 0.00	48.76 0.53 0.00	48.66 0.53 0.00	48.92 0.53 0.00	49.74 0.59 0.00	49.89 0.69 0.00	49.84 0.59 0.00	49.70 0.35 0.00	46.60 0.23 0.00	36.65 0.15 0.00	36.61 0.11 0.00
SITHE___STERLING 23777	37.46 0.26 0.00	36.35 0.18 0.00	32.25 0.16 0.00	27.24 0.14 0.00	26.59 0.13 0.00	32.12 0.19 0.00	35.97 0.18 0.00	33.36 0.10 0.00	38.36 0.19 0.00	43.44 -0.13 0.00	48.50 -0.15 0.00	49.10 -0.15 0.00	48.39 -0.15 0.00	48.29 -0.15 0.00	48.09 -0.14 0.00	48.03 -0.10 0.00	48.24 -0.15 0.00	49.05 -0.10 0.00	49.15 -0.05 0.00	49.30 0.05 0.00	49.40 0.05 0.00	46.37 0.00 0.00	36.72 0.22 0.00	36.72 0.22 0.00
SOUTH CAIRO___GT 23612	38.95 1.75 0.00	37.87 1.70 0.00	33.57 1.48 0.00	28.32 1.22 0.00	27.60 1.14 0.00	33.30 1.37 0.00	37.26 1.47 0.00	34.99 1.73 0.00	40.12 1.95 0.00	45.97 2.40 0.00	51.52 2.87 0.00	52.20 2.95 0.00	51.45 2.91 0.00	51.30 2.86 0.00	51.03 2.80 0.00	50.92 2.79 0.00	51.24 2.85 0.00	52.05 2.90 0.00	52.20 3.00 0.00	52.01 2.76 0.00	52.16 2.81 0.00	48.83 2.46 0.00	38.54 2.04 0.00	38.36 1.86 0.00
SOUTH HAMPTN___IC 23720	44.89 4.65 -3.04	43.14 4.34 -2.63	39.87 3.69 -4.09	30.08 2.98 0.00	29.32 2.86 0.00	35.38 3.45 0.00	43.98 4.37 -3.82	45.99 4.52 -8.21	47.61 5.42 -4.02	50.65 6.36 -0.72	65.49 7.39 -9.45	65.83 7.68 -8.90	71.90 7.57 -15.79	71.90 7.51 -15.95	72.03 7.77 -16.03	71.81 7.51 -16.17	71.88 7.55 -15.94	71.94 7.57 -15.22	72.07 7.67 -15.20	71.78 7.53 -15.00	71.93 7.65 -14.93	65.86 6.82 -12.67	55.11 5.26 -13.35	49.07 5.04 -7.53
SOUTHOLD___IC 23719	45.22 4.98 -3.04	43.43 4.63 -2.63	40.13 3.95 -4.09	30.30 3.20 0.00	29.50 3.04 0.00	35.63 3.70 0.00	44.30 4.69 -3.82	46.29 4.82 -8.21	47.99 5.80 -4.02	51.13 6.84 -0.72	66.08 7.98 -9.45	66.47 8.32 -8.90	72.53 8.20 -15.79	72.53 8.14 -15.95	72.70 8.44 -16.03	72.43 8.13 -16.17	72.56 8.23 -15.94	72.63 8.26 -15.22	72.71 8.31 -15.20	72.42 8.17 -15.00	72.57 8.29 -14.93	66.41 7.37 -12.67	55.51 5.66 -13.35	49.43 5.40 -7.53
ST LAWRENCE____ 23600	36.64 -0.56 0.00	35.63 -0.54 0.00	31.58 -0.51 0.00	26.67 -0.43 0.00	26.09 -0.37 0.00	31.48 -0.45 0.00	35.61 -0.18 0.00	33.06 -0.20 0.00	37.94 -0.23 0.00	43.26 -0.31 0.00	48.11 -0.54 0.00	48.71 -0.54 0.00	48.01 -0.53 0.00	47.96 -0.48 0.00	47.80 -0.43 0.00	47.70 -0.43 0.00	47.95 -0.44 0.00	48.76 -0.39 0.00	48.76 -0.44 0.00	48.76 -0.49 0.00	48.71 -0.64 0.00	45.77 -0.60 0.00	36.03 -0.47 0.00	36.06 -0.44 0.00

STATION 5_MISC_HYD 23604	35.94 -1.26 0.00	34.72 -1.45 0.00	30.77 -1.32 0.00	26.02 -1.08 0.00	25.38 -1.08 0.00	30.81 -1.12 0.00	35.07 -0.72 0.00	32.46 -0.80 0.00	37.60 -0.57 0.00	43.13 -0.44 0.00	48.50 -0.15 0.00	49.20 -0.05 0.00	48.44 -0.10 0.00	48.34 -0.10 0.00	48.04 -0.19 0.00	47.84 -0.29 0.00	48.10 -0.29 0.00	48.81 -0.34 0.00	48.81 -0.39 0.00	49.35 0.10 0.00	49.60 0.25 0.00	46.56 0.19 0.00	35.15 -1.35 0.00	34.46 -2.04 0.00
STURGEON_POOL_HYD 23609	39.28 2.08 0.00	38.12 1.95 0.00	33.79 1.70 0.00	28.54 1.44 0.00	27.81 1.35 0.00	33.56 1.63 0.00	37.54 1.75 0.00	35.26 2.00 0.00	40.42 2.25 0.00	46.27 2.70 0.00	51.86 3.21 0.00	52.55 3.30 0.00	51.79 3.25 0.00	51.64 3.20 0.00	51.41 3.18 0.00	51.26 3.13 0.00	51.58 3.19 0.00	52.39 3.24 0.00	52.55 3.35 0.00	52.45 3.20 0.00	52.61 3.26 0.00	49.25 2.88 0.00	38.98 2.48 0.00	38.91 2.41 0.00
SYRACUSE__POWER 24017	36.53 -0.67 0.00	35.45 -0.72 0.00	31.48 -0.61 0.00	26.59 -0.51 0.00	25.96 -0.50 0.00	31.36 -0.57 0.00	35.00 -0.79 0.00	32.46 -0.80 0.00	37.33 -0.84 0.00	42.52 -1.05 0.00	47.43 -1.22 0.00	48.02 -1.23 0.00	47.33 -1.21 0.00	47.23 -1.21 0.00	47.02 -1.21 0.00	46.93 -1.20 0.00	47.13 -1.26 0.00	47.87 -1.28 0.00	47.92 -1.28 0.00	48.12 -1.13 0.00	48.26 -1.09 0.00	45.40 -0.97 0.00	35.77 -0.73 0.00	35.77 -0.73 0.00
Stony__Brook 24151	43.85 3.61 -3.04	42.24 3.44 -2.63	39.13 2.95 -4.09	29.51 2.41 0.00	28.74 2.28 0.00	34.55 2.62 0.00	42.83 3.22 -3.82	44.80 3.33 -8.21	45.97 3.78 -4.02	48.60 4.31 -0.72	62.92 4.82 -9.45	63.03 4.88 -8.90	69.09 4.76 -15.79	69.09 4.70 -15.95	69.13 4.87 -16.03	68.97 4.67 -16.17	69.02 4.69 -15.94	69.09 4.72 -15.22	69.27 4.87 -15.20	68.98 4.73 -15.00	69.12 4.84 -14.93	63.58 4.54 -12.67	53.65 3.80 -13.35	47.79 3.76 -7.53
UPPER HUDSON__HYD 24058	38.76 1.56 0.00	37.62 1.45 0.00	33.31 1.22 0.00	28.10 1.00 0.00	27.41 0.95 0.00	33.08 1.15 0.00	37.04 1.25 0.00	34.49 1.23 0.00	39.81 1.64 0.00	45.71 2.14 0.00	50.74 2.09 0.00	51.37 2.12 0.00	50.58 2.04 0.00	50.43 1.99 0.00	50.06 1.83 0.00	50.54 2.41 0.00	51.44 3.05 0.00	52.25 3.10 0.00	52.40 3.20 0.00	52.40 3.15 0.00	52.56 3.21 0.00	49.01 2.64 0.00	38.51 2.01 0.00	38.00 1.50 0.00
UPPER RAQUET__HYD 24056	36.79 -0.41 0.00	35.77 -0.40 0.00	31.67 -0.42 0.00	26.75 -0.35 0.00	26.17 -0.29 0.00	31.61 -0.32 0.00	35.79 0.00 0.00	33.23 -0.03 0.00	37.79 -0.38 0.00	42.61 -0.96 0.00	47.43 -1.22 0.00	48.02 -1.23 0.00	47.37 -1.17 0.00	47.96 -0.48 0.00	48.13 -0.10 0.00	48.03 -0.10 0.00	48.34 -0.05 0.00	49.15 0.00 0.00	49.25 0.05 0.00	49.25 0.00 0.00	49.15 -0.20 0.00	46.09 -0.28 0.00	36.24 -0.26 0.00	36.24 -0.26 0.00
VISCHER__FERRY HYD 24020	38.84 1.64 0.00	37.80 1.63 0.00	33.50 1.41 0.00	28.27 1.17 0.00	27.57 1.11 0.00	33.27 1.34 0.00	37.22 1.43 0.00	34.86 1.60 0.00	40.08 1.91 0.00	45.92 2.35 0.00	51.37 2.72 0.00	52.01 2.76 0.00	51.26 2.72 0.00	51.10 2.66 0.00	50.83 2.60 0.00	50.83 2.70 0.00	51.20 2.81 0.00	52.00 2.85 0.00	52.15 2.95 0.00	51.96 2.71 0.00	52.16 2.81 0.00	48.73 2.36 0.00	38.36 1.86 0.00	38.14 1.64 0.00
WADING RIVER_1-3_GRP5 24038	43.89 3.65 -3.04	42.24 3.44 -2.63	39.10 2.92 -4.09	29.48 2.38 0.00	28.71 2.25 0.00	34.61 2.68 0.00	42.94 3.33 -3.82	44.93 3.46 -8.21	46.16 3.97 -4.02	48.91 4.62 -0.72	63.40 5.30 -9.45	63.67 5.52 -8.90	69.72 5.39 -15.79	69.72 5.33 -15.95	69.76 5.50 -16.03	69.59 5.29 -16.17	69.65 5.32 -15.94	69.73 5.36 -15.22	69.91 5.51 -15.20	69.62 5.37 -15.00	69.61 5.33 -14.93	63.91 4.87 -12.67	53.76 3.91 -13.35	47.86 3.83 -7.53
WADING RIVER_IC_1 23522	43.89 3.65 -3.04	42.24 3.44 -2.63	39.10 2.92 -4.09	29.48 2.38 0.00	28.71 2.25 0.00	34.61 2.68 0.00	42.94 3.33 -3.82	44.93 3.46 -8.21	46.16 3.97 -4.02	48.91 4.62 -0.72	63.40 5.30 -9.45	63.67 5.52 -8.90	69.72 5.39 -15.79	69.72 5.33 -15.95	69.76 5.50 -16.03	69.59 5.29 -16.17	69.65 5.32 -15.94	69.73 5.36 -15.22	69.91 5.51 -15.20	69.62 5.37 -15.00	69.61 5.33 -14.93	63.91 4.87 -12.67	53.76 3.91 -13.35	47.86 3.83 -7.53
WADING RIVER_IC_2 23547	43.89 3.65 -3.04	42.24 3.44 -2.63	39.10 2.92 -4.09	29.48 2.38 0.00	28.71 2.25 0.00	34.61 2.68 0.00	42.94 3.33 -3.82	44.93 3.46 -8.21	46.16 3.97 -4.02	48.91 4.62 -0.72	63.40 5.30 -9.45	63.67 5.52 -8.90	69.72 5.39 -15.79	69.72 5.33 -15.95	69.76 5.50 -16.03	69.59 5.29 -16.17	69.65 5.32 -15.94	69.73 5.36 -15.22	69.91 5.51 -15.20	69.62 5.37 -15.00	69.61 5.33 -14.93	63.91 4.87 -12.67	53.76 3.91 -13.35	47.86 3.83 -7.53
WADING RIVER_IC_3 23601	43.89 3.65 -3.04	42.24 3.44 -2.63	39.10 2.92 -4.09	29.48 2.38 0.00	28.71 2.25 0.00	34.61 2.68 0.00	42.94 3.33 -3.82	44.93 3.46 -8.21	46.16 3.97 -4.02	48.91 4.62 -0.72	63.40 5.30 -9.45	63.67 5.52 -8.90	69.72 5.39 -15.79	69.72 5.33 -15.95	69.76 5.50 -16.03	69.59 5.29 -16.17	69.65 5.32 -15.94	69.73 5.36 -15.22	69.91 5.51 -15.20	69.62 5.37 -15.00	69.61 5.33 -14.93	63.91 4.87 -12.67	53.76 3.91 -13.35	47.86 3.83 -7.53
WALDEN__HYDRO 24148	39.17 1.97 0.00	37.94 1.77 0.00	33.63 1.54 0.00	28.40 1.30 0.00	27.68 1.22 0.00	33.40 1.47 0.00	37.40 1.61 0.00	35.12 1.86 0.00	40.27 2.10 0.00	46.10 2.53 0.00	51.67 3.02 0.00	52.30 3.05 0.00	51.55 3.01 0.00	51.44 3.00 0.00	51.17 2.94 0.00	51.07 2.94 0.00	51.34 2.95 0.00	52.15 3.00 0.00	52.35 3.15 0.00	52.25 3.00 0.00	52.41 3.06 0.00	49.06 2.69 0.00	38.87 2.37 0.00	38.84 2.34 0.00
WATERSIDE__6 8 9 23538	52.99 2.94 -12.85	46.19 2.79 -7.23	38.29 2.53 -3.67	29.13 2.03 0.00	28.47 2.01 0.00	34.26 2.33 0.00	46.30 2.58 -7.93	53.51 2.76 -17.49	57.67 3.13 -16.37	59.93 3.62 -12.74	64.30 4.23 -11.42	65.98 4.28 -12.45	65.36 4.22 -12.60	65.31 4.21 -12.66	66.54 4.20 -14.11	67.93 4.19 -15.61	67.06 4.21 -14.46	64.97 4.28 -11.54	61.88 4.43 -8.25	68.92 4.28 -15.39	65.81 4.39 -12.07	61.07 3.90 -10.80	56.96 3.21 -17.25	56.15 3.14 -16.51
WEST BABYLON__IC 23714	43.96 3.72 -3.04	42.34 3.54 -2.63	39.26 3.08 -4.09	29.62 2.52 0.00	28.84 2.38 0.00	34.68 2.75 0.00	42.97 3.36 -3.82	44.93 3.46 -8.21	46.16 3.97 -4.02	48.91 4.62 -0.72	63.45 5.35 -9.45	63.71 5.56 -8.90	69.72 5.39 -15.79	69.72 5.33 -15.95	69.71 5.45 -16.03	69.64 5.34 -16.17	69.70 5.37 -15.94	69.78 5.41 -15.22	69.91 5.51 -15.20	69.67 5.42 -15.00	69.81 5.53 -14.93	64.05 5.01 -12.67	53.90 4.05 -13.35	48.01 3.98 -7.53
WEST CANADA__HYD 24049	37.35 0.15 0.00	36.35 0.18 0.00	32.25 0.16 0.00	27.24 0.14 0.00	26.57 0.11 0.00	32.06 0.13 0.00	35.90 0.11 0.00	33.33 0.07 0.00	38.25 0.08 0.00	43.66 0.09 0.00	48.75 0.10 0.00	49.35 0.10 0.00	48.64 0.10 0.00	48.54 0.10 0.00	48.33 0.10 0.00	48.23 0.10 0.00	48.49 0.10 0.00	49.25 0.10 0.00	49.35 0.15 0.00	49.50 0.25 0.00	49.60 0.25 0.00	46.56 0.19 0.00	36.65 0.15 0.00	36.68 0.18 0.00
WESTERN_NY_WIND 24143	35.53 -1.67 0.00	34.36 -1.81 0.00	30.68 -1.41 0.00	25.96 -1.14 0.00	25.30 -1.16 0.00	30.53 -1.40 0.00	33.93 -1.86 0.00	31.06 -2.20 0.00	35.92 -2.25 0.00	41.13 -2.44 0.00	46.27 -2.38 0.00	46.89 -2.36 0.00	46.21 -2.33 0.00	46.11 -2.33 0.00	45.91 -2.32 0.00	45.77 -2.36 0.00	45.92 -2.47 0.00	46.50 -2.65 0.00	46.30 -2.90 0.00	46.74 -2.51 0.00	47.13 -2.22 0.00	44.47 -1.90 0.00	34.16 -2.34 0.00	33.98 -2.52 0.00

YORK____WARBASSE	52.88	46.04	38.33	29.02	28.47	34.13	46.15	53.44	57.63	59.93	64.21	65.94	65.31	65.27	66.49	67.93	67.06	64.92	61.83	68.92	65.76	61.02	56.89	56.08
23770	2.83	2.64	2.57	1.92	2.01	2.20	2.43	2.69	3.09	3.62	4.14	4.24	4.17	4.17	4.15	4.19	4.21	4.23	4.38	4.28	4.34	3.85	3.14	3.07
	-12.85	-7.23	-3.67	0.00	0.00	0.00	-7.93	-17.49	-16.37	-12.74	-11.42	-12.45	-12.60	-12.66	-14.11	-15.61	-14.46	-11.54	-8.25	-15.39	-12.07	-10.80	-17.25	-16.51