

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/09/2004

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	56.10 4.66 -4.81	37.10 3.34 0.00	33.93 2.74 -0.03	31.59 2.45 0.00	31.51 2.47 0.00	33.32 2.72 0.00	43.64 4.22 0.04	55.10 4.91 -9.24	60.37 5.59 -9.35	64.72 5.95 -10.79	65.92 6.39 -5.81	67.84 6.85 -5.71	67.95 7.15 -2.21	72.55 7.51 -3.51	72.56 7.92 -1.75	75.56 7.91 -4.91	75.61 7.85 -6.93	72.56 7.33 -9.24	65.96 6.64 -8.64	65.94 5.77 -14.02	65.94 5.69 -14.37	65.94 5.62 -14.62	72.24 4.81 -26.28	72.18 4.80 -22.90
74TH STREET_GT_1 24260	56.10 4.66 -4.81	37.10 3.34 0.00	33.93 2.74 -0.03	31.59 2.45 0.00	31.51 2.47 0.00	33.32 2.72 0.00	43.64 4.22 0.04	55.10 4.91 -9.24	60.37 5.59 -9.35	64.72 5.95 -10.79	65.92 6.39 -5.81	67.84 6.85 -5.71	67.95 7.15 -2.21	72.55 7.51 -3.51	72.56 7.92 -1.75	75.56 7.91 -4.91	75.61 7.85 -6.93	72.56 7.33 -9.24	65.96 6.64 -8.64	65.94 5.77 -14.02	65.94 5.69 -14.37	65.94 5.62 -14.62	72.24 4.81 -26.28	72.18 4.80 -22.90
74TH STREET_GT_2 24261	56.10 4.66 -4.81	37.10 3.34 0.00	33.93 2.74 -0.03	31.59 2.45 0.00	31.51 2.47 0.00	33.32 2.72 0.00	43.64 4.22 0.04	55.10 4.91 -9.24	60.37 5.59 -9.35	64.72 5.95 -10.79	65.92 6.39 -5.81	67.84 6.85 -5.71	67.95 7.15 -2.21	72.55 7.51 -3.51	72.56 7.92 -1.75	75.56 7.91 -4.91	75.61 7.85 -6.93	72.56 7.33 -9.24	65.96 6.64 -8.64	65.94 5.77 -14.02	65.94 5.69 -14.37	65.94 5.62 -14.62	72.24 4.81 -26.28	72.18 4.80 -22.90
ADK HUDSON___FALLS 24011	51.11 4.48 0.00	36.80 3.04 0.00	33.68 2.52 0.00	31.47 2.33 0.00	31.36 2.32 0.00	33.14 2.54 0.00	43.09 3.63 0.00	44.57 3.44 -0.18	51.10 3.68 -1.99	52.06 4.08 0.00	58.08 4.30 -0.06	59.81 4.53 0.00	63.60 4.63 -0.38	66.79 4.92 -0.34	67.67 4.78 0.00	67.51 4.77 0.00	65.51 4.68 0.00	60.80 4.81 0.00	57.41 4.16 -2.57	54.58 3.55 -4.88	57.39 3.72 -7.79	51.00 4.30 -1.00	44.89 3.74 0.00	48.62 4.14 0.00
ADK RESOURCE___RCVRY 23798	51.11 4.48 0.00	36.80 3.04 0.00	33.68 2.52 0.00	31.47 2.33 0.00	31.36 2.32 0.00	33.14 2.54 0.00	43.09 3.63 0.00	44.57 3.44 -0.18	51.10 3.68 -1.99	52.06 4.08 0.00	58.08 4.30 -0.06	59.81 4.53 0.00	63.60 4.63 -0.38	66.79 4.92 -0.34	67.67 4.78 0.00	67.51 4.77 0.00	65.51 4.68 0.00	60.80 4.81 0.00	57.41 4.16 -2.57	54.58 3.55 -4.88	57.39 3.72 -7.79	51.00 4.30 -1.00	44.89 3.74 0.00	48.62 4.14 0.00
ADK S GLENS___FALLS 24028	51.11 4.48 0.00	36.80 3.04 0.00	33.68 2.52 0.00	31.47 2.33 0.00	31.36 2.32 0.00	33.14 2.54 0.00	43.09 3.63 0.00	44.57 3.44 -0.18	51.10 3.68 -1.99	52.06 4.08 0.00	58.08 4.30 -0.06	59.81 4.53 0.00	63.60 4.63 -0.38	66.79 4.92 -0.34	67.67 4.78 0.00	67.51 4.77 0.00	65.51 4.68 0.00	60.80 4.81 0.00	57.41 4.16 -2.57	54.58 3.55 -4.88	57.39 3.72 -7.79	51.00 4.30 -1.00	44.89 3.74 0.00	48.62 4.14 0.00
ADK_NYS___DAM 23527	49.80 3.17 0.00	35.99 2.23 0.00	32.97 1.81 0.00	30.80 1.66 0.00	30.72 1.68 0.00	32.41 1.81 0.00	42.18 2.72 0.00	44.04 2.91 -0.18	50.60 3.23 -1.94	51.48 3.50 0.00	57.54 3.76 -0.06	59.32 4.04 0.00	63.16 4.16 -0.41	66.27 4.37 -0.37	67.42 4.53 0.00	67.26 4.52 0.00	65.27 4.44 0.00	60.19 4.20 0.00	56.93 3.75 -2.50	54.07 3.18 -4.74	56.63 3.17 -7.58	50.05 3.38 -0.97	44.11 2.96 0.00	47.55 3.07 0.00
AIR_PRODUCTS___DRP 24190	49.57 2.94 0.00	35.82 2.06 0.00	32.84 1.68 0.00	30.68 1.54 0.00	30.61 1.57 0.00	32.25 1.65 0.00	41.95 2.49 0.00	43.87 2.74 -0.18	50.37 3.00 -1.94	51.24 3.26 0.00	57.32 3.55 -0.05	59.04 3.76 0.00	62.93 3.98 -0.36	66.04 4.18 -0.33	67.10 4.21 0.00	67.01 4.27 0.00	65.09 4.26 0.00	59.91 3.92 0.00	56.68 3.50 -2.50	53.89 3.00 -4.74	56.40 2.94 -7.58	49.82 3.15 -0.97	43.91 2.76 0.00	47.37 2.89 0.00
ALBANY___1 23571	49.57 2.94 0.00	35.82 2.06 0.00	32.84 1.68 0.00	30.68 1.54 0.00	30.61 1.57 0.00	32.25 1.65 0.00	41.95 2.49 0.00	43.87 2.74 -0.18	50.37 3.00 -1.94	51.24 3.26 0.00	57.32 3.55 -0.05	59.04 3.76 0.00	62.93 3.98 -0.36	66.04 4.18 -0.33	67.10 4.21 0.00	67.01 4.27 0.00	65.09 4.26 0.00	59.91 3.92 0.00	56.68 3.50 -2.50	53.89 3.00 -4.74	56.40 2.94 -7.58	49.82 3.15 -0.97	43.91 2.76 0.00	47.37 2.89 0.00
ALBANY___2 23572	49.57 2.94 0.00	35.82 2.06 0.00	32.84 1.68 0.00	30.68 1.54 0.00	30.61 1.57 0.00	32.25 1.65 0.00	41.95 2.49 0.00	43.87 2.74 -0.18	50.37 3.00 -1.94	51.24 3.26 0.00	57.32 3.55 -0.05	59.04 3.76 0.00	62.93 3.98 -0.36	66.04 4.18 -0.33	67.10 4.21 0.00	67.01 4.27 0.00	65.09 4.26 0.00	59.91 3.92 0.00	56.68 3.50 -2.50	53.89 3.00 -4.74	56.40 2.94 -7.58	49.82 3.15 -0.97	43.91 2.76 0.00	47.37 2.89 0.00
ALBANY___3 23573	49.57 2.94 0.00	35.82 2.06 0.00	32.84 1.68 0.00	30.68 1.54 0.00	30.61 1.57 0.00	32.25 1.65 0.00	41.95 2.49 0.00	43.87 2.74 -0.18	50.37 3.00 -1.94	51.24 3.26 0.00	57.32 3.55 -0.05	59.04 3.76 0.00	62.93 3.98 -0.36	66.04 4.18 -0.33	67.10 4.21 0.00	67.01 4.27 0.00	65.09 4.26 0.00	59.91 3.92 0.00	56.68 3.50 -2.50	53.89 3.00 -4.74	56.40 2.94 -7.58	49.82 3.15 -0.97	43.91 2.76 0.00	47.37 2.89 0.00
ALBANY___4 23574	49.57 2.94 0.00	35.82 2.06 0.00	32.84 1.68 0.00	30.68 1.54 0.00	30.61 1.57 0.00	32.25 1.65 0.00	41.95 2.49 0.00	43.87 2.74 -0.18	50.37 3.00 -1.94	51.24 3.26 0.00	57.32 3.55 -0.05	59.04 3.76 0.00	62.93 3.98 -0.36	66.04 4.18 -0.33	67.10 4.21 0.00	67.01 4.27 0.00	65.09 4.26 0.00	59.91 3.92 0.00	56.68 3.50 -2.50	53.89 3.00 -4.74	56.40 2.94 -7.58	49.82 3.15 -0.97	43.91 2.76 0.00	47.37 2.89 0.00

ALCOA_RYNLDS___DRP 24188	45.42 -1.21 0.00	33.02 -0.74 0.00	30.69 -0.47 0.00	28.76 -0.38 0.00	28.55 -0.49 0.00	30.02 -0.58 0.00	38.59 -0.87 0.00	39.52 -1.43 0.00	43.89 -1.54 0.00	46.11 -1.87 0.00	51.52 -2.20 0.00	52.57 -2.71 0.00	55.54 -3.05 0.00	58.27 -3.26 0.00	59.87 -3.02 0.00	59.73 -3.01 0.00	57.79 -3.04 0.00	53.13 -2.86 0.00	49.01 -1.67 0.00	44.90 -1.25 0.00	44.64 -1.24 0.00	44.19 -1.51 0.00	40.16 -0.99 0.00	43.37 -1.11 0.00
ALLEGHENY___COGEN 23514	44.49 -2.14 0.00	31.53 -2.23 0.00	28.81 -1.99 0.36	27.07 -2.07 0.00	27.15 -1.89 0.00	28.86 -1.74 0.00	36.58 -3.00 -0.12	39.00 -1.97 -0.02	43.51 -2.18 -0.26	45.97 -2.01 0.00	52.05 -1.67 0.00	54.84 -0.44 0.00	58.82 0.23 0.00	61.35 -0.18 0.00	61.82 -1.07 0.00	61.49 -1.25 0.00	60.22 -0.61 0.00	55.37 -0.62 0.00	48.45 -2.58 -0.35	44.04 -2.77 -0.66	44.09 -2.84 -1.05	43.36 -2.47 -0.13	38.97 -2.18 0.00	41.94 -2.58 -0.04
AMERICAN_REF_FUEL 24010	40.89 -5.74 0.00	29.17 -4.59 0.00	26.89 -3.99 0.28	25.18 -3.96 0.00	25.32 -3.72 0.00	26.90 -3.70 0.00	31.06 -5.92 2.48	35.05 -5.90 0.00	39.03 -6.41 -0.01	41.36 -6.62 0.00	47.00 -6.72 0.00	49.37 -5.91 0.00	52.85 -5.74 0.00	55.38 -6.15 0.00	55.91 -6.98 0.00	55.52 -7.22 0.00	53.96 -6.87 0.00	49.61 -6.38 0.00	42.98 -7.70 0.00	39.27 -6.88 0.00	38.95 -6.93 0.00	38.89 -6.81 0.00	35.22 -5.93 0.00	37.28 -6.40 0.80
ARTHUR_KILL_GT_1 23520	58.48 4.38 -7.47	44.76 3.14 -7.86	37.28 2.55 -3.57	34.12 2.27 -2.71	31.31 2.26 -0.01	34.22 2.51 -1.11	49.66 4.02 -6.18	57.98 4.71 -12.32	63.45 5.54 -12.48	70.89 5.95 -16.96	79.24 6.50 -19.02	79.25 6.91 -17.06	90.00 7.21 -24.20	74.80 7.63 -5.64	74.82 8.05 -3.88	76.98 8.09 -6.15	76.95 7.97 -8.15	74.78 7.45 -11.34	70.35 6.64 -13.03	77.29 5.82 -25.32	79.04 5.60 -27.56	68.32 5.62 -17.00	72.39 4.77 -26.47	72.01 4.63 -22.90
ARTHUR_KILL_2 23512	58.48 4.38 -7.47	44.76 3.14 -7.86	37.28 2.55 -3.57	34.12 2.27 -2.71	31.31 2.26 -0.01	34.22 2.51 -1.11	49.66 4.02 -6.18	57.98 4.71 -12.32	63.45 5.54 -12.48	70.89 5.95 -16.96	79.24 6.50 -19.02	79.25 6.91 -17.06	90.00 7.21 -24.20	74.80 7.63 -5.64	74.82 8.05 -3.88	76.98 8.09 -6.15	76.95 7.97 -8.15	74.78 7.45 -11.34	70.35 6.64 -13.03	77.29 5.82 -25.32	79.04 5.60 -27.56	68.32 5.62 -17.00	72.39 4.77 -26.47	72.01 4.63 -22.90
ARTHUR_KILL_3 23513	58.67 4.57 -7.47	44.88 3.27 -7.85	37.41 2.68 -3.57	34.27 2.42 -2.71	31.45 2.41 0.00	34.37 2.66 -1.11	49.82 4.18 -6.18	58.09 4.83 -12.31	63.45 5.54 -12.48	67.17 5.85 -13.34	69.91 6.29 -9.90	71.26 6.74 -9.24	71.25 7.03 -5.63	74.55 7.38 -5.64	74.57 7.80 -3.88	76.61 7.72 -6.15	76.64 7.66 -8.15	74.55 7.22 -11.34	70.24 6.54 -13.02	69.90 5.68 -18.07	70.33 5.60 -18.85	68.21 5.53 -16.98	72.38 4.77 -26.46	72.14 4.76 -22.90
ASHOKAN____ 23654	48.08 1.45 0.00	35.01 1.25 0.00	32.16 0.97 -0.03	29.93 0.79 0.00	29.88 0.84 0.00	31.52 0.92 0.00	41.52 2.09 0.03	43.43 2.33 -0.15	50.02 2.95 -1.64	51.00 3.02 0.00	57.03 3.28 -0.03	58.87 3.59 0.00	62.23 3.46 -0.18	65.38 3.69 -0.16	67.36 4.47 0.00	67.26 4.52 0.00	65.27 4.44 0.00	60.13 4.14 0.00	56.91 4.11 -2.12	53.73 3.55 -4.03	56.36 4.04 -6.44	49.31 2.79 -0.82	43.33 2.18 0.00	46.43 1.96 0.01
ASTORIA 5-9____ 23662	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA GT2____ 23536	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA GT3____ 23731	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA GT4____ 23727	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT2_1 24094	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT2_2 24095	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT2_3 24096	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT2_4 24097	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT3_1 24098	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10

ASTORIA_GT3_2 24099	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT3_3 24100	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT3_4 24101	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT4_1 24102	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT4_2 24103	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT4_3 24104	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT4_4 24105	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT_1 23523	66.28 4.80 -14.85	63.60 3.44 -26.40	45.87 2.80 -11.91	40.78 2.53 -9.11	31.61 2.56 -0.01	37.13 2.81 -3.72	64.66 4.34 -20.86	72.01 5.04 -26.02	75.29 5.72 -24.14	76.54 6.04 -22.52	79.24 6.50 -19.02	79.31 6.97 -17.06	79.57 7.27 -13.71	79.82 7.63 -10.66	79.85 8.05 -8.91	79.83 8.03 -9.06	79.83 7.97 -11.03	79.75 7.45 -16.31	79.28 6.74 -21.86	77.38 5.91 -25.32	79.22 5.78 -27.56	79.18 5.67 -27.81	79.12 4.94 -33.03	77.47 4.89 -28.10
ASTORIA_GT_10 24110	66.28 4.80 -14.85	63.60 3.44 -26.40	45.87 2.80 -11.91	40.78 2.53 -9.11	31.61 2.56 -0.01	37.13 2.81 -3.72	64.66 4.34 -20.86	72.01 5.04 -26.02	75.29 5.72 -24.14	76.54 6.04 -22.52	79.24 6.50 -19.02	79.31 6.97 -17.06	79.57 7.27 -13.71	79.82 7.63 -10.66	79.85 8.05 -8.91	79.83 8.03 -9.06	79.83 7.97 -11.03	79.75 7.45 -16.31	79.28 6.74 -21.86	77.38 5.91 -25.32	79.22 5.78 -27.56	79.18 5.67 -27.81	79.12 4.94 -33.03	77.47 4.89 -28.10
ASTORIA_GT_11 24225	66.28 4.80 -14.85	63.60 3.44 -26.40	45.87 2.80 -11.91	40.78 2.53 -9.11	31.61 2.56 -0.01	37.13 2.81 -3.72	64.66 4.34 -20.86	72.01 5.04 -26.02	75.29 5.72 -24.14	76.54 6.04 -22.52	79.24 6.50 -19.02	79.31 6.97 -17.06	79.57 7.27 -13.71	79.82 7.63 -10.66	79.85 8.05 -8.91	79.83 8.03 -9.06	79.83 7.97 -11.03	79.75 7.45 -16.31	79.28 6.74 -21.86	77.38 5.91 -25.32	79.22 5.78 -27.56	79.18 5.67 -27.81	79.12 4.94 -33.03	77.47 4.89 -28.10
ASTORIA_GT_12 24226	66.28 4.80 -14.85	63.60 3.44 -26.40	45.87 2.80 -11.91	40.78 2.53 -9.11	31.61 2.56 -0.01	37.13 2.81 -3.72	64.66 4.34 -20.86	72.01 5.04 -26.02	75.29 5.72 -24.14	76.54 6.04 -22.52	79.24 6.50 -19.02	79.31 6.97 -17.06	79.57 7.27 -13.71	79.82 7.63 -10.66	79.85 8.05 -8.91	79.83 8.03 -9.06	79.83 7.97 -11.03	79.75 7.45 -16.31	79.28 6.74 -21.86	77.38 5.91 -25.32	79.22 5.78 -27.56	79.18 5.67 -27.81	79.12 4.94 -33.03	77.47 4.89 -28.10
ASTORIA_GT_13 24227	66.28 4.80 -14.85	63.60 3.44 -26.40	45.87 2.80 -11.91	40.78 2.53 -9.11	31.61 2.56 -0.01	37.13 2.81 -3.72	64.66 4.34 -20.86	72.01 5.04 -26.02	75.29 5.72 -24.14	76.54 6.04 -22.52	79.24 6.50 -19.02	79.31 6.97 -17.06	79.57 7.27 -13.71	79.82 7.63 -10.66	79.85 8.05 -8.91	79.83 8.03 -9.06	79.83 7.97 -11.03	79.75 7.45 -16.31	79.28 6.74 -21.86	77.38 5.91 -25.32	79.22 5.78 -27.56	79.18 5.67 -27.81	79.12 4.94 -33.03	77.47 4.89 -28.10
ASTORIA_GT_5 24106	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT_7 24107	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA_GT_8 24108	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
ASTORIA___2 24149	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.81 2.56 -9.11	31.61 2.56 -0.01	37.17 2.85 -3.72	64.78 4.46 -20.86	72.13 5.16 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10

ASTORIA___3 23516	66.24 4.76 -14.85	63.57 3.41 -26.40	45.84 2.77 -11.91	40.76 2.51 -9.11	31.58 2.53 -0.01	37.10 2.78 -3.72	64.62 4.30 -20.86	71.92 4.95 -26.02	75.25 5.68 -24.14	76.40 5.90 -22.52	79.08 6.34 -19.02	79.08 6.74 -17.06	79.27 6.97 -13.71	79.45 7.26 -10.66	79.47 7.67 -8.91	79.45 7.65 -9.06	79.46 7.60 -11.03	79.47 7.17 -16.31	79.08 6.54 -21.86	77.29 5.82 -25.32	79.08 5.64 -27.56	79.09 5.58 -27.81	79.08 4.90 -33.03	77.47 4.89 -28.10
ASTORIA___4 23517	66.38 4.90 -14.85	63.64 3.48 -26.40	45.87 2.80 -11.91	40.78 2.53 -9.11	31.58 2.53 -0.01	37.10 2.78 -3.72	64.74 4.42 -20.86	72.05 5.08 -26.02	75.11 5.54 -24.14	75.12 5.81 -21.33	75.11 6.23 -15.16	75.11 6.58 -13.25	75.31 6.80 -9.92	75.49 7.08 -6.88	75.49 7.48 -5.12	75.49 7.47 -5.28	75.49 7.36 -7.30	75.49 6.94 -12.56	75.11 6.44 -17.99	77.15 5.68 -25.32	79.04 5.60 -27.56	78.99 5.48 -27.81	79.08 4.90 -33.03	77.34 4.76 -28.10
ASTORIA___5 23518	66.38 4.90 -14.85	63.64 3.48 -26.40	45.87 2.80 -11.91	40.78 2.53 -9.11	31.58 2.53 -0.01	37.10 2.78 -3.72	64.74 4.42 -20.86	72.05 5.08 -26.02	75.07 5.50 -24.14	74.97 5.66 -21.33	74.95 6.07 -15.16	75.00 6.47 -13.25	75.19 6.68 -9.92	75.42 7.01 -6.88	75.43 7.42 -5.12	75.42 7.40 -5.28	75.49 7.36 -7.30	75.44 6.89 -12.56	74.95 6.28 -17.99	77.01 5.54 -25.32	78.90 5.46 -27.56	78.95 5.44 -27.81	79.04 4.86 -33.03	77.29 4.71 -28.10
ASTRIA 10-13____ 23663	66.28 4.80 -14.85	63.60 3.44 -26.40	45.87 2.80 -11.91	40.78 2.53 -9.11	31.61 2.56 -0.01	37.13 2.81 -3.72	64.66 4.34 -20.86	72.01 5.04 -26.02	75.29 5.72 -24.14	76.54 6.04 -22.52	79.24 6.50 -19.02	79.31 6.97 -17.06	79.57 7.27 -13.71	79.82 7.63 -10.66	79.85 8.05 -8.91	79.83 8.03 -9.06	79.83 7.97 -11.03	79.75 7.45 -16.31	79.28 6.74 -21.86	77.38 5.91 -25.32	79.22 5.78 -27.56	79.18 5.67 -27.81	79.12 4.94 -33.03	77.47 4.89 -28.10
ATHENS_STG_1 23668	49.10 2.47 0.00	35.55 1.79 0.00	32.62 1.43 -0.03	30.45 1.31 0.00	30.38 1.34 0.00	32.01 1.41 0.00	41.71 2.29 0.04	43.65 2.54 -0.16	50.02 2.91 -1.68	51.10 3.12 0.00	57.13 3.33 -0.08	58.82 3.54 0.00	62.75 3.63 -0.53	65.83 3.82 -0.48	66.98 4.09 0.00	66.88 4.14 0.00	64.91 4.08 0.00	59.80 3.81 0.00	56.35 3.50 -2.17	53.27 3.00 -4.12	55.44 2.98 -6.58	49.51 2.97 -0.84	43.74 2.59 0.00	47.05 2.58 0.01
ATHENS_STG_2 23670	49.10 2.47 0.00	35.55 1.79 0.00	32.62 1.43 -0.03	30.45 1.31 0.00	30.38 1.34 0.00	32.01 1.41 0.00	41.71 2.29 0.04	43.65 2.54 -0.16	50.02 2.91 -1.68	51.05 3.07 0.00	57.13 3.33 -0.08	58.82 3.54 0.00	62.75 3.63 -0.53	65.83 3.82 -0.48	66.98 4.09 0.00	66.88 4.14 0.00	64.91 4.08 0.00	59.80 3.81 0.00	56.35 3.50 -2.17	53.27 3.00 -4.12	55.44 2.98 -6.58	49.51 2.97 -0.84	43.74 2.59 0.00	47.05 2.58 0.01
ATHENS_STG_3 23677	49.10 2.47 0.00	35.55 1.79 0.00	32.62 1.43 -0.03	30.45 1.31 0.00	30.38 1.34 0.00	32.01 1.41 0.00	41.71 2.29 0.04	43.65 2.54 -0.16	50.02 2.91 -1.68	51.10 3.12 0.00	57.13 3.33 -0.08	58.82 3.54 0.00	62.75 3.63 -0.53	65.83 3.82 -0.48	66.98 4.09 0.00	66.88 4.14 0.00	64.91 4.08 0.00	59.80 3.81 0.00	56.35 3.50 -2.17	53.27 3.00 -4.12	55.44 2.98 -6.58	49.51 2.97 -0.84	43.74 2.59 0.00	47.05 2.58 0.01
BARRETT 1-8___GRP4 24034	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT 9-12___GRP3 24033	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT_IC_1 23704	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT_IC_10 23701	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT_IC_11 23702	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT_IC_12 23703	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT_IC_2 23705	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT_IC_3 23706	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT_IC_4 23707	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75

BARRETT_IC_5 23708	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT_IC_6 23709	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT_IC_7 23710	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT_IC_8 23711	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT_IC_9 23700	87.42 4.62 -36.17	72.46 3.41 -35.29	71.30 2.80 -37.34	55.42 2.59 -23.69	55.46 2.70 -23.72	54.67 2.88 -21.19	55.52 4.46 -11.60	75.90 4.91 -30.04	79.92 5.54 -28.95	80.54 5.81 -26.75	81.62 6.12 -21.78	90.18 6.80 -28.10	93.00 7.21 -27.20	104.27 7.51 -35.23	105.05 7.99 -34.17	105.15 7.91 -34.50	105.05 7.85 -36.37	94.28 7.11 -31.18	93.59 6.54 -36.37	81.96 5.58 -30.23	82.14 5.60 -30.66	81.96 5.44 -30.82	85.54 4.57 -39.82	78.86 4.63 -29.75
BARRETT___1 23545	87.28 4.48 -36.17	72.39 3.34 -35.29	71.24 2.74 -37.34	55.36 2.53 -23.69	55.40 2.64 -23.72	54.60 2.81 -21.19	55.44 4.38 -11.60	75.70 4.71 -30.04	79.60 5.22 -28.95	80.20 5.47 -26.75	81.25 5.75 -21.78	89.74 6.36 -28.10	92.70 6.91 -27.20	103.96 7.20 -35.23	104.67 7.61 -34.17	104.64 7.40 -34.50	104.74 7.54 -36.37	93.83 6.66 -31.18	93.13 6.08 -36.37	81.60 5.22 -30.23	81.77 5.23 -30.66	81.59 5.07 -30.82	85.21 4.24 -39.82	78.59 4.36 -29.75
BARRETT___2 23546	67.64 4.48 -16.53	61.71 3.34 -24.61	61.23 2.74 -27.33	55.37 2.56 -23.67	55.40 2.64 -23.72	54.58 2.81 -21.17	55.42 4.38 -11.58	63.55 4.83 -17.77	66.74 5.41 -15.90	72.81 5.57 -19.26	78.03 5.80 -18.51	89.74 6.36 -28.10	92.59 6.80 -27.20	91.75 7.08 -23.14	104.52 7.48 -34.15	104.64 7.40 -34.50	92.66 7.42 -24.41	89.18 6.66 -26.53	84.69 6.13 -27.88	81.71 5.35 -30.21	81.83 5.32 -30.63	81.59 5.16 -30.73	70.15 4.40 -24.60	65.84 4.54 -16.82
BEAVER RIVER___HYD 24048	46.91 0.28 0.00	33.76 0.00 0.00	31.19 0.03 0.00	29.17 0.03 0.00	29.04 0.00 0.00	30.66 0.06 0.00	39.70 0.24 0.00	40.70 -0.25 0.00	45.34 -0.09 0.00	47.84 -0.14 0.00	53.67 -0.05 0.00	55.28 0.00 0.00	58.59 0.00 0.00	61.47 -0.06 0.00	63.27 0.38 0.00	63.30 0.56 0.00	61.38 0.55 0.00	56.38 0.39 0.00	51.03 0.35 0.00	46.43 0.28 0.00	46.11 0.23 0.00	45.93 0.23 0.00	41.64 0.49 0.00	44.92 0.44 0.00
BEEBEE_GT_13 23619	48.36 1.73 0.00	33.86 0.10 0.00	31.33 0.34 0.17	29.26 0.12 0.00	29.36 0.32 0.00	31.15 0.55 0.00	39.28 -0.39 -0.21	42.03 1.06 -0.02	46.07 0.45 -0.19	48.70 0.72 0.00	55.17 1.45 0.00	57.60 2.32 0.00	61.58 2.99 0.00	64.61 3.08 0.00	65.03 2.14 0.00	64.56 1.82 0.00	62.65 1.82 0.00	57.45 1.46 0.00	50.78 -0.15 -0.25	46.40 -0.23 -0.48	46.28 -0.37 -0.77	45.75 -0.05 -0.10	41.97 0.82 0.00	45.66 1.11 -0.07
BETHLEHEM___STEEL 23779	40.94 -5.69 0.00	29.37 -4.39 0.00	26.88 -3.96 0.32	25.18 -3.96 0.00	25.29 -3.75 0.00	26.93 -3.67 0.00	31.48 -5.64 2.34	35.68 -5.28 -0.01	40.06 -5.41 -0.04	42.46 -5.52 0.00	48.13 -5.59 0.00	51.02 -4.26 0.00	54.90 -3.69 0.00	57.59 -3.94 0.00	58.17 -4.72 0.00	57.91 -4.83 0.00	56.39 -4.44 0.00	51.96 -4.03 0.00	44.75 -5.98 -0.05	40.33 -5.91 -0.09	40.09 -5.92 -0.13	40.10 -5.62 -0.02	35.88 -5.27 0.00	37.58 -6.14 0.76
BINGHAMTON___COGEN 23790	45.14 -1.49 0.00	32.65 -1.11 0.00	30.22 -1.25 -0.31	27.92 -1.22 0.00	27.85 -1.19 0.00	29.47 -1.13 0.00	37.95 -1.30 0.21	40.18 -0.82 -0.05	45.42 -0.50 -0.49	47.64 -0.34 0.00	53.45 -0.27 0.00	56.05 0.77 0.00	60.05 1.46 0.00	63.07 1.54 0.00	64.27 1.38 0.00	64.18 1.44 0.00	62.53 1.70 0.00	57.67 1.68 0.00	51.41 0.10 -0.63	46.65 -0.69 -1.19	47.14 -0.64 -1.90	45.57 -0.37 -0.24	40.24 -0.91 0.00	42.94 -1.47 0.07
BLACK RIVER___HYD 24047	47.00 0.37 0.00	33.79 0.03 0.00	31.16 0.00 0.00	29.14 0.00 0.00	29.01 -0.03 0.00	30.69 0.09 0.00	39.78 0.32 0.00	40.87 -0.08 0.00	45.71 0.23 -0.05	48.22 0.24 0.00	54.20 0.48 0.00	55.94 0.66 0.00	59.35 0.76 0.00	62.33 0.80 0.00	63.83 0.94 0.00	63.74 1.00 0.00	61.74 0.91 0.00	56.72 0.73 0.00	51.21 0.46 -0.07	46.60 0.32 -0.13	46.32 0.23 -0.21	46.05 0.32 -0.03	41.64 0.49 0.00	44.88 0.40 0.00
BLUE_CIRC_CHEM_DRP 24182	48.87 2.24 0.00	35.35 1.59 0.00	32.41 1.25 0.00	30.31 1.17 0.00	30.20 1.16 0.00	31.82 1.22 0.00	41.28 1.82 0.00	43.18 2.05 -0.18	49.66 2.32 -1.91	50.47 2.49 0.00	56.46 2.69 -0.05	58.10 2.82 0.00	61.87 2.93 -0.35	64.93 3.08 -0.32	66.03 3.14 0.00	65.94 3.20 0.00	63.99 3.16 0.00	58.96 2.97 0.00	55.84 2.69 -2.47	53.15 2.31 -4.69	55.62 2.25 -7.49	49.04 2.38 -0.96	43.21 2.06 0.00	46.57 2.09 0.00
BOC_GAS_DRP 24189	48.63 2.00 0.00	35.21 1.45 0.00	32.31 1.15 0.00	30.22 1.08 0.00	30.11 1.07 0.00	31.70 1.10 0.00	41.24 1.78 0.00	43.14 2.01 -0.18	49.59 2.23 -1.93	50.38 2.40 0.00	56.35 2.58 -0.05	57.99 2.71 0.00	61.75 2.81 -0.35	64.87 3.02 -0.32	65.97 3.08 0.00	65.88 3.14 0.00	63.93 3.10 0.00	58.90 2.91 0.00	55.81 2.64 -2.49	53.15 2.26 -4.74	55.65 2.20 -7.57	48.95 2.28 -0.97	43.17 2.02 0.00	46.48 2.00 0.00
BOWLINE___1 23526	50.03 3.40 0.00	36.26 2.50 0.00	33.12 1.93 -0.03	30.86 1.72 0.00	30.78 1.74 0.00	32.56 1.96 0.00	42.66 3.24 0.04	44.94 3.85 -0.14	51.23 4.32 -1.48	52.49 4.51 0.00	57.62 4.62 0.72	60.20 4.92 0.00	58.70 5.04 4.93	62.42 5.35 4.46	68.61 5.72 0.00	68.51 5.77 0.00	66.55 5.72 0.00	61.31 5.32 0.00	57.56 4.97 -1.91	54.21 4.43 -3.63	55.99 4.31 -5.80	50.78 4.34 -0.74	44.94 3.79 0.00	48.07 3.60 0.01
BOWLINE___2 23595	50.03 3.40 0.00	36.22 2.46 0.00	33.12 1.93 -0.03	30.86 1.72 0.00	30.78 1.74 0.00	32.56 1.96 0.00	42.66 3.24 0.04	44.90 3.81 -0.14	51.23 4.32 -1.48	52.49 4.51 0.00	57.62 4.62 0.72	60.20 4.92 0.00	58.69 5.04 4.94	62.41 5.35 4.47	68.61 5.72 0.00	68.58 5.84 0.00	66.61 5.78 0.00	61.36 5.37 0.00	57.51 4.92 -1.91	54.22 4.43 -3.64	56.00 4.31 -5.81	50.78 4.34 -0.74	44.89 3.74 0.00	48.12 3.65 0.01

BROOKHAVEN___DRP 24191	58.42 5.27 -6.52	56.68 3.75 -19.17	56.47 3.08 -22.23	55.60 2.80 -23.66	55.57 2.82 -23.71	54.73 2.97 -21.16	55.65 4.62 -11.57	57.58 5.12 -11.51	60.59 5.91 -9.25	71.21 6.38 -16.85	77.56 6.39 -17.45	90.61 7.24 -28.09	93.17 7.38 -27.20	88.30 7.51 -19.26	104.83 7.80 -34.14	105.21 7.97 -34.50	89.19 7.79 -20.57	88.25 7.22 -25.04	82.36 6.54 -25.14	81.98 5.63 -30.20	82.33 5.83 -30.62	82.10 5.71 -30.69	65.77 4.73 -19.89	59.72 4.80 -10.44
BROOKLYN_NAVY_YARD 23515	56.20 4.76 -4.81	37.17 3.41 0.00	33.99 2.80 -0.03	31.65 2.51 0.00	31.57 2.53 0.00	33.38 2.78 0.00	43.76 4.34 0.04	55.19 5.00 -9.24	60.50 5.72 -9.35	64.81 6.04 -10.79	66.08 6.55 -5.81	68.01 7.02 -5.71	68.12 7.32 -2.21	72.73 7.69 -3.51	72.75 8.11 -1.75	75.81 8.16 -4.91	75.79 8.03 -6.93	72.73 7.50 -9.24	66.11 6.79 -8.64	66.08 5.91 -14.02	66.03 5.78 -14.37	66.08 5.76 -14.62	72.24 4.81 -26.28	72.18 4.80 -22.90
BURROWS___LYONSDAL 23803	47.38 0.75 0.00	34.13 0.37 0.00	31.47 0.31 0.00	29.43 0.29 0.00	29.30 0.26 0.00	30.94 0.34 0.00	40.05 0.59 0.00	41.52 0.57 0.00	46.16 0.73 0.00	48.80 0.82 0.00	54.74 1.02 0.00	56.44 1.16 0.00	59.82 1.23 0.00	62.82 1.29 0.00	64.21 1.32 0.00	63.99 1.25 0.00	62.05 1.22 0.00	57.11 1.12 0.00	51.49 0.81 0.00	46.84 0.69 0.00	46.52 0.64 0.00	46.39 0.69 0.00	41.93 0.78 0.00	45.24 0.76 0.00
CALPINE BETH_PAGE_GT4 24209	60.58 5.22 -8.73	57.84 3.71 -20.37	57.59 3.08 -23.35	55.60 2.80 -23.66	55.57 2.82 -23.71	54.82 3.06 -21.16	55.77 4.74 -11.57	59.29 5.45 -12.89	62.27 6.13 -10.71	72.17 6.52 -17.67	78.35 6.82 -17.81	90.83 7.46 -28.09	93.52 7.73 -27.20	90.28 8.18 -20.57	105.58 8.55 -34.14	105.90 8.66 -34.50	91.22 8.52 -21.87	89.48 7.95 -25.54	83.85 7.10 -26.07	82.49 6.14 -30.20	82.66 6.15 -30.63	82.43 6.03 -30.70	67.92 5.23 -21.54	61.61 5.25 -11.88
CALPINE_BP_GT1 23823	60.58 5.22 -8.73	57.84 3.71 -20.37	57.59 3.08 -23.35	55.60 2.80 -23.66	55.57 2.82 -23.71	54.82 3.06 -21.16	55.77 4.74 -11.57	59.29 5.45 -12.89	62.27 6.13 -10.71	72.17 6.52 -17.67	78.35 6.82 -17.81	90.83 7.46 -28.09	93.52 7.73 -27.20	90.28 8.18 -20.57	105.58 8.55 -34.14	105.90 8.66 -34.50	91.22 8.52 -21.87	89.48 7.95 -25.54	83.85 7.10 -26.07	82.49 6.14 -30.20	82.66 6.15 -30.63	82.43 6.03 -30.70	67.92 5.23 -21.54	61.61 5.25 -11.88
CALSPAN___DRP 24200	40.94 -5.69 0.00	29.37 -4.39 0.00	26.88 -3.96 0.32	25.18 -3.96 0.00	25.29 -3.75 0.00	26.93 -3.67 0.00	31.48 -5.64 2.34	35.68 -5.28 -0.01	40.06 -5.41 -0.04	42.46 -5.52 0.00	48.13 -5.59 0.00	51.02 -4.26 0.00	54.90 -3.69 0.00	57.59 -3.94 0.00	58.17 -4.72 0.00	57.91 -4.83 0.00	56.39 -4.44 0.00	51.96 -4.03 0.00	44.75 -5.98 -0.05	40.33 -5.91 -0.09	40.09 -5.92 -0.13	40.10 -5.62 -0.02	35.88 -5.27 0.00	37.58 -6.14 0.76
CARR STREET_E__SYR 24060	45.70 -0.93 0.00	32.95 -0.81 0.00	30.33 -0.78 0.05	28.38 -0.76 0.00	28.31 -0.73 0.00	29.90 -0.70 0.00	38.59 -0.87 0.00	40.39 -0.57 -0.01	45.08 -0.45 -0.10	47.64 -0.34 0.00	53.51 -0.21 0.00	55.39 0.11 0.00	58.82 0.23 0.00	61.78 0.25 0.00	62.89 0.00 0.00	62.74 0.00 0.00	60.83 0.00 0.00	55.99 0.00 0.00	50.16 -0.66 -0.14	45.76 -0.65 -0.26	45.61 -0.69 -0.42	45.16 -0.59 -0.05	40.49 -0.66 0.00	43.41 -1.07 0.00
CARTHAGE___PAPER 23857	46.96 0.33 0.00	33.79 0.03 0.00	31.19 0.03 0.00	29.17 0.03 0.00	29.04 0.00 0.00	30.69 0.09 0.00	39.78 0.32 0.00	40.79 -0.16 0.00	45.56 0.09 -0.04	48.08 0.10 0.00	53.99 0.27 0.00	55.67 0.39 0.00	59.00 0.41 0.00	61.96 0.43 0.00	63.58 0.69 0.00	63.56 0.82 0.00	61.56 0.73 0.00	56.55 0.56 0.00	51.15 0.41 -0.06	46.58 0.32 -0.11	46.29 0.23 -0.18	45.99 0.27 -0.02	41.68 0.53 0.00	44.92 0.44 0.00
CE_DUNWOOD___DRP 24194	50.83 4.01 -0.19	36.66 2.90 0.00	33.53 2.34 -0.03	31.21 2.07 0.00	31.13 2.09 0.00	32.93 2.33 0.00	43.13 3.71 0.04	45.78 4.34 -0.49	51.65 5.00 -1.22	52.85 5.28 0.41	62.71 5.64 -3.35	64.64 6.03 -3.33	67.28 6.27 -2.42	71.89 6.65 -3.71	71.68 7.04 -1.75	74.74 7.09 -4.91	74.76 7.00 -6.93	71.72 6.49 -9.24	58.31 5.93 -1.70	54.65 5.17 -3.33	56.59 5.09 -5.62	52.03 5.03 -1.30	46.45 4.28 -1.02	49.54 4.18 -0.88
CE_MILLWOOD___DRP 24193	50.60 3.82 -0.15	36.49 2.73 0.00	33.37 2.18 -0.03	31.09 1.95 0.00	31.01 1.97 0.00	32.80 2.20 0.00	42.97 3.55 0.04	45.55 4.18 -0.42	51.48 4.77 -1.28	52.69 5.04 0.33	62.54 5.43 -3.39	64.43 5.80 -3.35	67.20 6.04 -2.57	71.71 6.34 -3.84	71.37 6.73 -1.75	74.49 6.84 -4.91	74.51 6.75 -6.93	71.50 6.27 -9.24	58.11 5.68 -1.75	54.49 4.94 -3.40	56.41 4.86 -5.67	51.68 4.80 -1.18	46.07 4.12 -0.80	49.17 4.00 -0.69
CE_NYC2_DRP 24202	66.24 4.76 -14.85	63.60 3.44 -26.40	45.87 2.80 -11.91	40.78 2.53 -9.11	31.58 2.53 -0.01	37.10 2.78 -3.72	64.66 4.34 -20.86	71.97 5.00 -26.02	75.25 5.68 -24.14	76.50 6.00 -22.52	79.24 6.50 -19.02	79.31 6.97 -17.06	79.57 7.27 -13.71	79.82 7.63 -10.66	79.79 7.99 -8.91	79.83 8.03 -9.06	79.83 7.97 -11.03	79.75 7.45 -16.31	79.28 6.74 -21.86	77.33 5.86 -25.32	79.22 5.78 -27.56	79.18 5.67 -27.81	79.08 4.90 -33.03	77.43 4.85 -28.10
CE_NYC_DRP 24195	55.92 4.71 -4.58	37.14 3.38 0.00	33.96 2.77 -0.03	31.62 2.48 0.00	31.54 2.50 0.00	33.35 2.75 0.00	43.72 4.30 0.04	54.71 4.95 -8.81	60.82 5.68 -9.71	65.27 6.00 -11.29	66.14 6.50 -5.92	68.07 6.97 -5.82	68.07 7.27 -2.21	72.67 7.63 -3.51	72.69 8.05 -1.75	75.68 8.03 -4.91	75.73 7.97 -6.93	72.68 7.45 -9.24	66.33 6.69 -8.96	66.51 5.86 -14.50	66.42 5.78 -14.76	65.38 5.71 -13.97	71.09 4.90 -25.04	71.15 4.85 -21.82
CH_MIDHUDSON___DRP 24192	49.89 3.26 0.00	36.09 2.33 0.00	33.03 1.84 -0.03	30.77 1.63 0.00	30.70 1.66 0.00	32.44 1.84 0.00	42.54 3.12 0.04	44.66 3.56 -0.15	51.08 4.04 -1.61	52.25 4.27 0.00	58.35 4.57 -0.06	60.20 4.92 0.00	63.98 4.98 -0.41	67.19 5.29 -0.37	68.61 5.72 0.00	68.58 5.84 0.00	66.61 5.78 0.00	61.31 5.32 0.00	57.72 4.97 -2.07	54.38 4.29 -3.94	56.48 4.31 -6.29	50.52 4.02 -0.80	44.65 3.50 0.00	47.98 3.51 0.01
CH_MISC_IPPS 23765	49.38 2.75 0.00	35.75 1.99 0.00	32.75 1.56 -0.03	30.48 1.34 0.00	30.40 1.36 0.00	32.13 1.53 0.00	42.26 2.84 0.04	43.96 2.87 -0.14	50.34 3.36 -1.55	51.48 3.50 0.00	57.48 3.76 0.00	59.32 4.04 0.00	62.57 3.98 0.00	65.78 4.25 0.00	67.67 4.78 0.00	67.63 4.89 0.00	65.70 4.87 0.00	60.47 4.48 0.00	56.94 4.26 -2.00	53.64 3.69 -3.80	55.70 3.76 -6.06	49.77 3.29 -0.78	43.91 2.76 0.00	47.54 3.07 0.01
CH_RES_BVR_FALLS 23983	46.30 -0.33 0.00	33.56 -0.20 0.00	31.04 -0.12 0.00	29.02 -0.12 0.00	28.92 -0.12 0.00	30.45 -0.15 0.00	39.22 -0.24 0.00	40.57 -0.37 0.01	44.94 -0.41 0.08	47.50 -0.48 0.00	53.18 -0.54 0.00	54.62 -0.66 0.00	57.83 -0.76 0.00	60.73 -0.80 0.00	62.14 -0.75 0.00	61.99 -0.75 0.00	60.04 -0.79 0.00	55.26 -0.73 0.00	50.12 -0.46 0.10	45.59 -0.37 0.19	45.25 -0.32 0.31	45.29 -0.37 0.04	40.86 -0.29 0.00	44.17 -0.31 0.00
CH_RES_NIAGARA 23895	40.94 -5.69 0.00	29.24 -4.52 0.00	26.96 -3.93 0.27	25.24 -3.90 0.00	25.38 -3.66 0.00	26.93 -3.67 0.00	31.06 -5.88 2.52	35.05 -5.90 0.00	39.02 -6.41 0.00	41.36 -6.62 0.00	46.95 -6.77 0.00	49.25 -6.03 0.00	52.67 -5.92 0.00	55.25 -6.28 0.00	55.78 -7.11 0.00	55.40 -7.34 0.00	53.71 -7.12 0.00	49.44 -6.35 0.00	42.87 -7.80 0.01	39.21 -6.92 0.02	38.87 -6.97 0.04	38.85 -6.85 0.00	35.22 -5.93 0.00	37.31 -6.36 0.81

CH_RES_SYRACUSE 23985	45.42 -1.21 0.00	32.75 -1.01 0.00	30.13 -0.97 0.06	28.21 -0.93 0.00	28.14 -0.90 0.00	29.71 -0.89 0.00	38.36 -1.10 0.00	40.14 -0.82 -0.01	44.79 -0.77 -0.13	47.26 -0.72 0.00	53.08 -0.64 0.00	54.95 -0.33 0.00	58.36 -0.23 0.00	61.28 -0.25 0.00	62.45 -0.44 0.00	62.24 -0.50 0.00	60.34 -0.49 0.00	55.54 -0.45 0.00	49.85 -1.01 -0.18	45.57 -0.92 -0.34	45.42 -1.01 -0.55	44.86 -0.91 -0.07	40.24 -0.91 0.00	43.10 -1.38 0.00
CORNELL____ 23752	42.85 -3.78 0.00	30.96 -2.80 0.00	28.28 -2.65 0.23	26.58 -2.56 0.00	26.51 -2.53 0.00	28.09 -2.51 0.00	36.21 -3.16 0.09	38.14 -2.83 -0.02	42.15 -3.50 -0.22	44.53 -3.45 0.00	50.12 -3.60 0.00	52.18 -3.10 0.00	55.60 -2.99 0.00	58.33 -3.20 0.00	59.31 -3.58 0.00	59.16 -3.58 0.00	57.42 -3.41 0.00	52.85 -3.14 0.00	48.04 -2.99 -0.35	43.90 -2.91 -0.66	43.95 -2.98 -1.05	43.04 -2.79 -0.13	38.27 -2.88 0.00	40.62 -3.83 0.03
COXSACKIE___GT 23611	48.08 1.45 0.00	34.91 1.15 0.00	32.06 0.87 -0.03	29.87 0.73 0.00	29.82 0.78 0.00	31.43 0.83 0.00	41.32 1.89 0.03	43.24 2.13 -0.16	49.76 2.63 -1.70	50.71 2.73 0.00	56.71 2.95 -0.04	58.54 3.26 0.00	61.99 3.16 -0.24	65.07 3.32 -0.22	66.85 3.96 0.00	66.82 4.08 0.00	64.91 4.08 0.00	59.74 3.75 0.00	56.53 3.65 -2.20	53.41 3.09 -4.17	55.99 3.44 -6.67	49.02 2.47 -0.85	43.17 2.02 0.00	46.29 1.82 0.01
CRESCENT___HYD 24018	50.13 3.50 0.00	36.16 2.40 0.00	33.12 1.96 0.00	30.95 1.81 0.00	30.87 1.83 0.00	32.56 1.96 0.00	42.34 2.88 0.00	44.20 3.07 -0.18	50.74 3.36 -1.95	51.63 3.65 0.00	57.76 3.98 -0.06	59.48 4.20 0.00	63.36 4.39 -0.38	66.49 4.62 -0.34	67.54 4.65 0.00	67.38 4.64 0.00	65.39 4.56 0.00	60.30 4.31 0.00	56.99 3.80 -2.51	54.20 3.28 -4.77	56.75 3.26 -7.61	50.23 3.56 -0.97	44.28 3.13 0.00	47.77 3.29 0.00
CRUCIBLE_METL_DRP 24180	45.42 -1.21 0.00	32.75 -1.01 0.00	30.13 -0.97 0.06	28.21 -0.93 0.00	28.14 -0.90 0.00	29.71 -0.89 0.00	38.36 -1.10 0.00	40.14 -0.82 -0.01	44.79 -0.77 -0.13	47.26 -0.72 0.00	53.08 -0.64 0.00	54.95 -0.33 0.00	58.36 -0.23 0.00	61.28 -0.25 0.00	62.45 -0.44 0.00	62.24 -0.50 0.00	60.34 -0.49 0.00	55.54 -0.45 0.00	49.85 -1.01 -0.18	45.57 -0.92 -0.34	45.42 -1.01 -0.55	44.86 -0.91 -0.07	40.24 -0.91 0.00	43.10 -1.38 0.00
CSC___481_PGEN 24222	58.42 5.27 -6.52	56.68 3.75 -19.17	56.51 3.12 -22.23	55.60 2.80 -23.66	55.57 2.82 -23.71	54.73 2.97 -21.16	55.65 4.62 -11.57	57.54 5.08 -11.51	60.54 5.86 -9.25	71.16 6.33 -16.85	77.40 6.23 -17.45	90.45 7.08 -28.09	93.00 7.21 -27.20	87.93 7.14 -19.26	104.45 7.42 -34.14	104.77 7.53 -34.50	88.76 7.36 -20.57	87.86 6.83 -25.04	82.00 6.18 -25.14	81.70 5.35 -30.20	82.19 5.69 -30.62	81.97 5.58 -30.69	65.65 4.61 -19.89	59.68 4.76 -10.44
DANSKAMMER___1 23586	49.38 2.75 0.00	35.75 1.99 0.00	32.75 1.56 -0.03	30.48 1.34 0.00	30.40 1.36 0.00	32.13 1.53 0.00	42.26 2.84 0.04	43.96 2.87 -0.14	50.34 3.36 -1.55	51.48 3.50 0.00	57.48 3.76 0.00	59.32 4.04 0.00	62.57 3.98 0.00	65.78 4.25 0.00	67.67 4.78 0.00	67.63 4.89 0.00	65.70 4.87 0.00	60.47 4.48 0.00	56.94 4.26 -2.00	53.64 3.69 -3.80	55.70 3.76 -6.06	49.77 3.29 -0.78	43.91 2.76 0.00	47.54 3.07 0.01
DANSKAMMER___2 23589	49.38 2.75 0.00	35.75 1.99 0.00	32.75 1.56 -0.03	30.48 1.34 0.00	30.40 1.36 0.00	32.13 1.53 0.00	42.26 2.84 0.04	43.96 2.87 -0.14	50.34 3.36 -1.55	51.48 3.50 0.00	57.48 3.76 0.00	59.32 4.04 0.00	62.57 3.98 0.00	65.78 4.25 0.00	67.67 4.78 0.00	67.63 4.89 0.00	65.70 4.87 0.00	60.47 4.48 0.00	56.94 4.26 -2.00	53.64 3.69 -3.80	55.70 3.76 -6.06	49.77 3.29 -0.78	43.91 2.76 0.00	47.54 3.07 0.01
DANSKAMMER___3 23590	49.29 2.66 0.00	35.68 1.92 0.00	32.69 1.50 -0.03	30.42 1.28 0.00	30.35 1.31 0.00	32.07 1.47 0.00	42.18 2.76 0.04	43.79 2.70 -0.14	50.16 3.18 -1.55	51.29 3.31 0.00	57.27 3.55 0.00	59.04 3.76 0.00	62.34 3.75 0.00	65.53 4.00 0.00	67.36 4.47 0.00	67.38 4.64 0.00	65.45 4.62 0.00	60.25 4.26 0.00	56.73 4.05 -2.00	53.46 3.51 -3.80	55.52 3.58 -6.06	49.59 3.11 -0.78	43.74 2.59 0.00	47.49 3.02 0.01
DANSKAMMER___4 23591	49.29 2.66 0.00	35.68 1.92 0.00	32.69 1.50 -0.03	30.42 1.28 0.00	30.38 1.34 0.00	32.07 1.47 0.00	42.18 2.76 0.04	43.79 2.70 -0.14	50.16 3.18 -1.55	51.29 3.31 0.00	57.27 3.55 0.00	59.04 3.76 0.00	62.34 3.75 0.00	65.53 4.00 0.00	67.36 4.47 0.00	67.38 4.64 0.00	65.45 4.62 0.00	60.25 4.26 0.00	56.73 4.05 -2.00	53.46 3.51 -3.80	55.52 3.58 -6.06	49.59 3.11 -0.78	43.74 2.59 0.00	47.49 3.02 0.01
DANSKAMMER___DIESEL 23592	49.38 2.75 0.00	35.75 1.99 0.00	32.75 1.56 -0.03	30.48 1.34 0.00	30.40 1.36 0.00	32.13 1.53 0.00	42.26 2.84 0.04	43.96 2.87 -0.14	50.34 3.36 -1.55	51.48 3.50 0.00	57.48 3.76 0.00	59.32 4.04 0.00	62.57 3.98 0.00	65.78 4.25 0.00	67.67 4.78 0.00	67.63 4.89 0.00	65.70 4.87 0.00	60.47 4.48 0.00	56.94 4.26 -2.00	53.64 3.69 -3.80	55.70 3.76 -6.06	49.77 3.29 -0.78	43.91 2.76 0.00	47.54 3.07 0.01
DASHVILLE___HYD 23610	49.47 2.84 0.00	35.79 2.03 0.00	32.78 1.59 -0.03	30.51 1.37 0.00	30.46 1.42 0.00	32.19 1.59 0.00	42.38 2.96 0.04	44.41 3.32 -0.14	50.91 3.91 -1.57	52.01 4.03 0.00	58.07 4.35 0.00	59.98 4.70 0.00	63.34 4.75 0.00	66.51 4.98 0.00	68.42 5.53 0.00	68.45 5.71 0.00	66.49 5.66 0.00	61.25 5.26 0.00	57.62 4.92 -2.02	54.28 4.29 -3.84	56.37 4.36 -6.13	50.27 3.79 -0.78	44.36 3.21 0.00	47.72 3.25 0.01
DOGLEVILLE___HYD 23807	50.08 3.45 0.00	35.89 2.13 0.00	33.00 1.84 0.00	30.83 1.69 0.00	30.72 1.68 0.00	32.50 1.90 0.00	42.22 2.76 0.00	44.43 3.48 0.00	49.30 3.91 0.04	52.25 4.27 0.00	58.61 4.89 0.00	60.59 5.31 0.00	64.33 5.74 0.00	67.56 6.03 0.00	68.99 6.10 0.00	68.76 6.02 0.00	66.73 5.90 0.00	61.42 5.43 0.00	55.14 4.51 0.05	49.88 3.83 0.10	49.58 3.85 0.15	49.56 3.88 0.02	44.61 3.46 0.00	47.82 3.34 0.00
DUNKIRK___1 23563	39.50 -7.13 0.00	28.73 -5.03 0.00	26.00 -4.80 0.36	24.39 -4.75 0.00	24.45 -4.59 0.00	26.16 -4.44 0.00	30.79 -6.51 2.16	35.23 -5.73 -0.01	40.23 -5.27 -0.07	42.80 -5.18 0.00	48.29 -5.43 0.00	52.18 -3.10 0.00	56.77 -1.82 0.00	59.62 -1.91 0.00	60.37 -2.52 0.00	60.23 -2.51 0.00	58.94 -1.89 0.00	54.48 -1.51 0.00	46.21 -4.56 -0.09	40.55 -5.77 -0.17	40.52 -5.64 -0.28	40.71 -5.03 -0.04	35.43 -5.72 0.00	36.57 -7.21 0.70
DUNKIRK___2 23564	39.50 -7.13 0.00	28.73 -5.03 0.00	26.00 -4.80 0.36	24.39 -4.75 0.00	24.45 -4.59 0.00	26.16 -4.44 0.00	30.79 -6.51 2.16	35.23 -5.73 -0.01	40.23 -5.27 -0.07	42.80 -5.18 0.00	48.29 -5.43 0.00	52.18 -3.10 0.00	56.77 -1.82 0.00	59.62 -1.91 0.00	60.37 -2.52 0.00	60.23 -2.51 0.00	58.94 -1.89 0.00	54.48 -1.51 0.00	46.21 -4.56 -0.09	40.55 -5.77 -0.17	40.52 -5.64 -0.28	40.71 -5.03 -0.04	35.43 -5.72 0.00	36.57 -7.21 0.70
DUNKIRK___3 23565	40.10 -6.53 0.00	28.97 -4.79 0.00	26.31 -4.49 0.36	24.68 -4.46 0.00	24.77 -4.27 0.00	26.44 -4.16 0.00	31.23 -6.12 2.11	35.47 -5.49 -0.01	40.24 -5.27 -0.08	42.75 -5.23 0.00	48.29 -5.43 0.00	51.85 -3.43 0.00	56.19 -2.40 0.00	59.01 -2.52 0.00	59.68 -3.21 0.00	59.54 -3.20 0.00	58.21 -2.62 0.00	53.69 -2.30 0.00	45.86 -4.92 -0.10	40.62 -5.72 -0.19	40.54 -5.64 -0.30	40.62 -5.12 -0.04	35.68 -5.47 0.00	37.08 -6.72 0.68

DUNKIRK___4 23566	40.10 -6.53 0.00	28.97 -4.79 0.00	26.31 -4.49 0.36	24.68 -4.46 0.00	24.77 -4.27 0.00	26.44 -4.16 0.00	31.23 -6.12 2.11	35.47 -5.49 -0.01	40.24 -5.27 -0.08	42.75 -5.23 0.00	48.29 -5.43 0.00	51.85 -3.43 0.00	56.19 -2.40 0.00	59.01 -2.52 0.00	59.68 -3.21 0.00	59.54 -3.20 0.00	58.21 -2.62 0.00	53.69 -2.30 0.00	45.86 -4.92 -0.10	40.62 -5.72 -0.19	40.54 -5.64 -0.30	40.62 -5.12 -0.04	35.68 -5.47 0.00	37.08 -6.72 0.68
EAST HAMPTON___GT 23717	60.94 7.79 -6.52	58.30 5.37 -19.17	57.91 4.52 -22.23	56.88 4.08 -23.66	56.82 4.07 -23.71	56.10 4.34 -21.16	57.58 6.55 -11.57	60.08 7.62 -11.51	63.72 9.04 -9.25	74.57 9.74 -16.85	81.54 10.37 -17.45	95.14 11.77 -28.09	98.45 12.66 -27.20	93.90 13.11 -19.26	110.55 13.52 -34.14	110.98 13.74 -34.50	94.78 13.38 -20.57	93.40 12.37 -25.04	86.61 10.79 -25.14	85.53 9.18 -30.20	85.91 9.41 -30.62	85.62 9.23 -30.69	68.78 7.74 -19.89	62.57 7.65 -10.44
EAST RIVER___6 23660	56.10 4.66 -4.81	37.14 3.38 0.00	33.93 2.74 -0.03	31.62 2.48 0.00	31.51 2.47 0.00	33.32 2.72 0.00	43.68 4.26 0.04	55.14 4.95 -9.24	60.46 5.68 -9.35	64.77 6.00 -10.79	66.03 6.50 -5.81	67.96 6.97 -5.71	68.07 7.27 -2.21	72.73 7.69 -3.51	72.69 8.05 -1.75	75.68 8.03 -4.91	75.73 7.97 -6.93	72.68 7.45 -9.24	66.01 6.69 -8.64	66.03 5.86 -14.02	65.99 5.74 -14.37	65.99 5.67 -14.62	72.29 4.86 -26.28	72.18 4.80 -22.90
EAST RIVER___7 23524	56.10 4.66 -4.81	37.14 3.38 0.00	33.93 2.74 -0.03	31.62 2.48 0.00	31.51 2.47 0.00	33.32 2.72 0.00	43.68 4.26 0.04	55.14 4.95 -9.24	60.46 5.68 -9.35	64.77 6.00 -10.79	66.03 6.50 -5.81	67.96 6.97 -5.71	68.07 7.27 -2.21	72.73 7.69 -3.51	72.69 8.05 -1.75	75.68 8.03 -4.91	75.73 7.97 -6.93	72.68 7.45 -9.24	66.01 6.69 -8.64	66.03 5.86 -14.02	65.99 5.74 -14.37	65.99 5.67 -14.62	72.29 4.86 -26.28	72.18 4.80 -22.90
EAST_HAMPTON___DIESEL 23722	60.94 7.79 -6.52	58.30 5.37 -19.17	57.91 4.52 -22.23	56.88 4.08 -23.66	56.82 4.07 -23.71	56.10 4.34 -21.16	57.58 6.55 -11.57	60.08 7.62 -11.51	63.72 9.04 -9.25	74.57 9.74 -16.85	81.54 10.37 -17.45	95.14 11.77 -28.09	98.45 12.66 -27.20	93.90 13.11 -19.26	110.55 13.52 -34.14	110.98 13.74 -34.50	94.78 13.38 -20.57	93.40 12.37 -25.04	86.61 10.79 -25.14	85.53 9.18 -30.20	85.91 9.41 -30.62	85.62 9.23 -30.69	68.78 7.74 -19.89	62.57 7.65 -10.44
ELEC_TRO_TEK 24086	60.76 4.71 -9.42	57.88 3.38 -20.74	57.67 2.80 -23.71	55.31 2.51 -23.66	55.28 2.53 -23.71	54.54 2.78 -21.16	55.37 4.34 -11.57	59.27 5.00 -13.32	62.23 5.63 -11.17	71.96 5.95 -18.03	78.03 6.34 -17.97	90.34 6.97 -28.09	93.00 7.21 -27.20	90.27 7.57 -21.17	105.02 7.99 -34.14	105.27 8.03 -34.50	91.20 7.91 -22.46	89.15 7.39 -25.77	83.81 6.64 -26.49	82.12 5.77 -30.20	82.25 5.74 -30.63	82.03 5.62 -30.71	68.16 4.73 -22.28	61.57 4.76 -12.33
E_CANADA_CAP_HY 24051	48.87 2.24 0.00	35.14 1.38 0.00	32.33 1.12 -0.05	30.19 1.05 0.00	30.11 1.07 0.00	31.70 1.10 0.00	40.76 1.34 0.04	42.49 1.31 -0.23	48.63 0.73 -2.47	48.84 0.86 0.00	54.72 0.97 -0.03	56.50 1.22 0.00	60.13 1.35 -0.19	63.19 1.48 -0.18	64.27 1.38 0.00	64.18 1.44 0.00	62.29 1.46 0.00	57.33 1.34 0.00	54.76 0.91 -3.17	52.78 0.60 -6.03	55.97 0.46 -9.63	48.07 1.14 -1.23	42.47 1.32 0.00	46.38 1.91 0.01
E_CANADA_MHWK_HY 24050	50.08 3.45 0.00	35.89 2.13 0.00	33.00 1.84 0.00	30.83 1.69 0.00	30.72 1.68 0.00	32.50 1.90 0.00	42.22 2.76 0.00	44.43 3.48 0.00	49.30 3.91 0.04	52.25 4.27 0.00	58.61 4.89 0.00	60.59 5.31 0.00	64.33 5.74 0.00	67.56 6.03 0.00	68.99 6.10 0.00	68.76 6.02 0.00	66.73 5.90 0.00	61.42 5.43 0.00	55.14 4.51 0.05	49.88 3.83 0.10	49.58 3.85 0.15	49.56 3.88 0.02	44.61 3.46 0.00	47.82 3.34 0.00
E_FISHKILL___LBMP 23776	50.17 3.54 0.00	36.29 2.53 0.00	33.22 2.03 -0.03	30.95 1.81 0.00	30.87 1.83 0.00	32.62 2.02 0.00	42.70 3.28 0.04	44.90 3.81 -0.14	51.30 4.32 -1.55	52.54 4.56 0.00	61.85 4.89 -3.24	63.90 5.20 -3.42	64.99 5.39 -1.01	69.62 5.66 -2.43	70.68 6.04 -1.75	73.74 6.09 -4.91	73.78 6.02 -6.93	70.83 5.60 -9.24	57.84 5.17 -1.99	54.41 4.48 -3.78	56.37 4.45 -6.04	50.81 4.34 -0.77	44.89 3.74 0.00	48.21 3.74 0.01
FAR ROCKAWAY___4 23548	82.98 5.74 -30.61	70.11 4.09 -32.26	69.16 3.49 -34.51	56.04 3.21 -23.69	56.01 3.25 -23.72	55.31 3.52 -21.19	56.22 5.17 -11.59	73.46 5.94 -26.57	77.45 6.77 -25.25	82.40 7.10 -27.32	82.95 7.20 -22.03	91.45 8.07 -28.10	94.58 8.79 -27.20	106.29 8.61 -36.15	106.12 9.06 -34.17	106.34 9.10 -34.50	107.11 9.00 -37.28	95.63 8.12 -31.52	95.35 7.65 -37.02	82.89 6.51 -30.23	83.09 6.56 -30.65	82.87 6.35 -30.82	87.63 5.56 -40.92	76.39 5.78 -26.13
FENNER___WINDPWR 24204	47.33 0.70 0.00	34.03 0.27 0.00	31.32 0.19 0.03	29.29 0.15 0.00	29.21 0.17 0.00	30.84 0.24 0.00	39.93 0.47 0.00	41.61 0.66 0.00	46.28 0.82 -0.03	48.94 0.96 0.00	54.90 1.18 0.00	56.72 1.44 0.00	60.23 1.64 0.00	63.25 1.72 0.00	64.53 1.64 0.00	64.31 1.57 0.00	62.35 1.52 0.00	57.39 1.40 0.00	51.59 0.86 -0.05	46.93 0.69 -0.09	46.66 0.64 -0.14	46.41 0.69 -0.02	41.85 0.70 0.00	45.06 0.58 0.00
FIBERTEK___ENERGY 23856	45.42 -1.21 0.00	32.75 -1.01 0.00	30.13 -0.97 0.06	28.21 -0.93 0.00	28.14 -0.90 0.00	29.71 -0.89 0.00	38.36 -1.10 0.00	40.14 -0.82 -0.01	44.79 -0.77 -0.13	47.26 -0.72 0.00	53.08 -0.64 0.00	54.95 -0.33 0.00	58.36 -0.23 0.00	61.28 -0.25 0.00	62.45 -0.44 0.00	62.24 -0.50 0.00	60.34 -0.49 0.00	55.54 -0.45 0.00	49.85 -1.01 -0.18	45.57 -0.92 -0.34	45.42 -1.01 -0.55	44.86 -0.91 -0.07	40.24 -0.91 0.00	43.10 -1.38 0.00
FITZPATRICK___ 23598	44.86 -1.77 0.00	32.41 -1.35 0.00	29.91 -1.25 0.00	27.95 -1.19 0.00	27.88 -1.16 0.00	29.41 -1.19 0.00	37.84 -1.62 0.00	39.40 -1.56 -0.01	43.88 -1.64 -0.09	46.30 -1.68 0.00	51.95 -1.77 0.00	53.68 -1.60 0.00	56.95 -1.64 0.00	59.81 -1.72 0.00	61.00 -1.89 0.00	60.79 -1.95 0.00	58.94 -1.89 0.00	54.25 -1.74 0.00	48.87 -1.93 -0.12	44.63 -1.75 -0.23	44.45 -1.79 -0.36	44.01 -1.74 -0.05	39.59 -1.56 0.00	42.66 -1.82 0.00
FORT ORANGE___ 23900	49.85 3.22 0.00	35.99 2.23 0.00	33.00 1.84 0.00	30.83 1.69 0.00	30.72 1.68 0.00	32.41 1.81 0.00	42.18 2.72 0.00	44.16 3.03 -0.18	50.64 3.32 -1.89	51.58 3.60 0.00	57.69 3.92 -0.05	59.43 4.15 0.00	63.30 4.34 -0.37	66.48 4.62 -0.33	67.61 4.72 0.00	67.45 4.71 0.00	65.45 4.62 0.00	60.25 4.26 0.00	56.93 3.80 -2.45	54.08 3.28 -4.65	56.51 3.21 -7.42	50.03 3.38 -0.95	44.11 2.96 0.00	47.59 3.11 0.00
FORT_DRUM_COGEN 23780	46.91 0.28 0.00	33.73 -0.03 0.00	31.10 -0.06 0.00	29.08 -0.06 0.00	28.95 -0.09 0.00	30.63 0.03 0.00	39.70 0.24 0.00	40.75 -0.20 0.00	45.62 0.14 -0.05	48.12 0.14 0.00	54.10 0.38 0.00	55.78 0.50 0.00	59.18 0.59 0.00	62.15 0.62 0.00	63.71 0.82 0.00	63.62 0.88 0.00	61.62 0.79 0.00	56.61 0.62 0.00	51.05 0.30 -0.07	46.50 0.23 -0.12	46.22 0.14 -0.20	45.91 0.18 -0.03	41.56 0.41 0.00	44.79 0.31 0.00
FPL FAR_ROCK_GT1 24212	82.98 5.74 -30.61	70.11 4.09 -32.26	69.16 3.49 -34.51	56.04 3.21 -23.69	56.01 3.25 -23.72	55.31 3.52 -21.19	56.22 5.17 -11.59	73.46 5.94 -26.57	77.45 6.77 -25.25	82.40 7.10 -27.32	82.41 6.66 -22.03	90.90 7.52 -28.10	93.93 8.14 -27.20	105.62 7.94 -36.15	105.42 8.36 -34.17	105.65 8.41 -34.50	106.38 8.27 -37.28	95.01 7.50 -31.52	94.85 7.15 -37.02	82.43 6.05 -30.23	82.63 6.10 -30.65	82.42 5.90 -30.82	87.63 5.56 -40.92	76.39 5.78 -26.13



FPL FAR_ROCK_GT2 23815	82.98 5.74 -30.61	70.11 4.09 -32.26	69.16 3.49 -34.51	56.04 3.21 -23.69	56.01 3.25 -23.72	55.31 3.52 -21.19	56.22 5.17 -11.59	73.46 5.94 -26.57	77.45 6.77 -25.25	82.40 7.10 -27.32	82.95 7.20 -22.03	91.45 8.07 -28.10	94.58 8.79 -27.20	106.29 8.61 -36.15	106.12 9.06 -34.17	106.34 9.10 -34.50	107.11 9.00 -37.28	95.63 8.12 -31.52	95.35 7.65 -37.02	82.89 6.51 -30.23	83.09 6.56 -30.65	82.87 6.35 -30.82	87.63 5.56 -40.92	76.39 5.78 -26.13
FRANKLIN_FALL_HYD 24054	45.09 -1.54 0.00	32.88 -0.88 0.00	30.57 -0.59 0.00	28.67 -0.47 0.00	28.43 -0.61 0.00	29.90 -0.70 0.00	38.47 -0.99 0.00	39.23 -1.72 0.00	43.61 -1.82 0.00	45.82 -2.16 0.00	51.20 -2.52 0.00	52.18 -3.10 0.00	55.13 -3.46 0.00	57.84 -3.69 0.00	59.56 -3.33 0.00	59.35 -3.39 0.00	57.48 -3.35 0.00	52.85 -3.14 0.00	48.80 -1.88 0.00	44.67 -1.48 0.00	44.41 -1.47 0.00	43.92 -1.78 0.00	39.87 -1.28 0.00	43.06 -1.42 0.00
FREEPORT_EQUS_GT1 23764	63.87 5.41 -11.83	59.64 3.82 -22.06	59.28 3.18 -24.94	55.69 2.88 -23.67	55.65 2.90 -23.71	54.92 3.15 -21.17	55.88 4.85 -11.57	61.39 5.61 -14.83	64.62 6.41 -12.78	73.52 6.81 -18.73	79.31 7.31 -18.28	91.16 7.79 -28.09	93.99 8.20 -27.20	92.51 8.68 -22.30	106.10 9.06 -34.15	106.40 9.16 -34.50	93.41 9.00 -23.58	90.53 8.34 -26.20	85.41 7.45 -27.28	82.91 6.55 -30.21	83.07 6.56 -30.63	82.82 6.40 -30.72	70.31 5.47 -23.69	63.85 5.47 -13.90
FULTON COGEN____ 23766	45.51 -1.12 0.00	32.78 -0.98 0.00	30.23 -0.90 0.03	28.24 -0.90 0.00	28.17 -0.87 0.00	29.74 -0.86 0.00	38.39 -1.07 0.00	40.14 -0.82 -0.01	44.77 -0.77 -0.11	47.31 -0.67 0.00	53.08 -0.64 0.00	54.89 -0.39 0.00	58.30 -0.29 0.00	61.22 -0.31 0.00	62.39 -0.50 0.00	62.18 -0.56 0.00	60.28 -0.55 0.00	55.49 -0.50 0.00	49.76 -1.06 -0.14	45.45 -0.97 -0.27	45.30 -1.01 -0.43	44.79 -0.96 -0.05	40.29 -0.86 0.00	43.19 -1.29 0.00
Freeport____CT2 23818	63.87 5.41 -11.83	59.64 3.82 -22.06	59.28 3.18 -24.94	55.69 2.88 -23.67	55.65 2.90 -23.71	54.92 3.15 -21.17	55.88 4.85 -11.57	61.39 5.61 -14.83	64.62 6.41 -12.78	73.52 6.81 -18.73	79.31 7.31 -18.28	91.16 7.79 -28.09	93.99 8.20 -27.20	92.51 8.68 -22.30	106.10 9.06 -34.15	106.40 9.16 -34.50	93.41 9.00 -23.58	90.53 8.34 -26.20	85.41 7.45 -27.28	82.91 6.55 -30.21	83.07 6.56 -30.63	82.82 6.40 -30.72	70.31 5.47 -23.69	63.85 5.47 -13.90
G.F.CEMENT____DRP 24184	51.11 4.48 0.00	36.80 3.04 0.00	33.68 2.52 0.00	31.47 2.33 0.00	31.36 2.32 0.00	33.14 2.54 0.00	43.09 3.63 0.00	44.57 3.44 -1.99	51.10 3.68 -1.99	52.06 4.08 0.00	58.08 4.30 -0.06	59.81 4.53 0.00	63.60 4.63 -0.38	66.79 4.92 -0.34	67.67 4.78 0.00	67.51 4.77 0.00	65.51 4.68 0.00	60.80 4.81 0.00	57.41 4.16 -2.57	54.58 3.55 -4.88	57.39 3.72 -7.79	51.00 4.30 -1.00	44.89 3.74 0.00	48.62 4.14 0.00
GARDENVILLE____LBMP 24039	40.89 -5.74 0.00	29.34 -4.42 0.00	26.85 -3.99 0.32	25.15 -3.99 0.00	25.27 -3.77 0.00	26.90 -3.70 0.00	31.40 -5.68 2.38	35.64 -5.32 -0.01	40.01 -5.45 -0.03	42.41 -5.57 0.00	48.03 -5.69 0.00	50.97 -4.31 0.00	54.84 -3.75 0.00	57.47 -4.06 0.00	58.11 -4.78 0.00	57.85 -4.89 0.00	56.33 -4.50 0.00	51.85 -4.14 0.00	44.69 -6.03 -0.04	40.23 -6.00 -0.08	40.04 -5.96 -0.12	40.01 -5.71 -0.02	35.80 -5.35 0.00	37.53 -6.18 0.77
GENERAL____MILLS 23808	40.94 -5.69 0.00	29.37 -4.39 0.00	26.88 -3.96 0.32	25.18 -3.96 0.00	25.29 -3.75 0.00	26.93 -3.67 0.00	31.48 -5.64 2.34	35.68 -5.28 -0.01	40.06 -5.41 -0.04	42.46 -5.52 0.00	48.13 -5.59 0.00	51.02 -4.26 0.00	54.90 -3.69 0.00	57.59 -3.94 0.00	58.17 -4.72 0.00	57.91 -4.83 0.00	56.39 -4.44 0.00	51.96 -4.03 0.00	44.75 -5.98 -0.05	40.33 -5.91 -0.09	40.09 -5.92 -0.13	40.10 -5.62 -0.02	35.88 -5.27 0.00	37.58 -6.14 0.76
GE_PLASTICS____DRP 24183	48.45 1.82 0.00	35.08 1.32 0.00	32.19 1.03 0.00	30.07 0.93 0.00	30.00 0.96 0.00	31.58 0.98 0.00	41.08 1.62 0.00	42.93 1.80 -0.18	49.35 2.00 -1.92	50.14 2.16 0.00	56.13 2.36 -0.05	57.77 2.49 0.00	61.46 2.52 -0.35	64.56 2.71 -0.32	65.66 2.77 0.00	65.50 2.76 0.00	63.63 2.80 0.00	58.57 2.58 0.00	55.53 2.38 -2.47	52.88 2.03 -4.70	55.35 1.97 -7.50	48.76 2.10 -0.96	42.96 1.81 0.00	46.30 1.82 0.00
GILBOA____1 23756	48.40 1.77 0.00	35.14 1.38 0.00	32.26 1.06 -0.04	30.19 1.05 0.00	30.09 1.05 0.00	31.58 0.98 0.00	41.04 1.62 0.04	42.97 1.88 -0.14	49.09 2.18 -1.48	50.33 2.35 0.00	56.27 2.52 -0.03	57.71 2.43 0.00	61.34 2.52 -0.23	64.39 2.65 -0.21	65.66 2.77 0.00	65.56 2.82 0.00	63.69 2.86 0.00	58.68 2.69 0.00	55.28 2.69 -1.91	52.01 2.22 -3.64	53.89 2.20 -5.81	48.68 2.24 -0.74	43.04 1.89 0.00	46.34 1.87 0.01
GILBOA____2 23757	48.40 1.77 0.00	35.14 1.38 0.00	32.26 1.06 -0.04	30.31 1.17 0.00	30.23 1.19 0.00	31.58 0.98 0.00	41.04 1.62 0.04	42.97 1.88 -0.14	49.09 2.18 -1.48	50.33 2.35 0.00	56.27 2.52 -0.03	57.93 2.65 0.00	61.57 2.75 -0.23	64.69 2.95 -0.21	65.97 3.08 0.00	65.81 3.07 0.00	63.93 3.10 0.00	58.90 2.91 0.00	55.28 2.69 -1.91	52.01 2.22 -3.64	53.89 2.20 -5.81	48.68 2.24 -0.74	43.04 1.89 0.00	46.34 1.87 0.01
GILBOA____3 23758	48.40 1.77 0.00	35.14 1.38 0.00	32.26 1.06 -0.04	30.19 1.05 0.00	30.09 1.05 0.00	31.58 0.98 0.00	41.04 1.62 0.04	42.97 1.88 -0.14	49.09 2.18 -1.48	50.33 2.35 0.00	56.27 2.52 -0.03	57.93 2.65 0.00	61.57 2.75 -0.23	64.69 2.95 -0.21	65.97 3.08 0.00	65.81 3.07 0.00	63.93 3.10 0.00	58.90 2.91 0.00	55.28 2.69 -1.91	52.01 2.22 -3.64	53.89 2.20 -5.81	48.68 2.24 -0.74	43.04 1.89 0.00	46.34 1.87 0.01
GILBOA____4 23759	48.40 1.77 0.00	35.28 1.52 0.00	32.38 1.18 -0.04	30.31 1.17 0.00	30.23 1.19 0.00	31.58 0.98 0.00	41.04 1.62 0.04	42.97 1.88 -0.14	49.09 2.18 -1.48	50.33 2.35 0.00	56.27 2.52 -0.03	57.93 2.65 0.00	61.57 2.75 -0.23	64.69 2.95 -0.21	65.97 3.08 0.00	65.81 3.07 0.00	63.93 3.10 0.00	58.90 2.91 0.00	55.28 2.69 -1.91	52.01 2.22 -3.64	53.89 2.20 -5.81	48.68 2.24 -0.74	43.04 1.89 0.00	46.34 1.87 0.01
GILBOA____ 23599	48.40 1.77 0.00	35.14 1.38 0.00	32.26 1.06 -0.04	30.19 1.05 0.00	30.09 1.05 0.00	31.58 0.98 0.00	41.04 1.62 0.04	42.97 1.88 -0.14	49.09 2.18 -1.48	50.33 2.35 0.00	56.27 2.52 -0.03	57.93 2.65 0.00	61.57 2.75 -0.23	64.69 2.95 -0.21	65.97 3.08 0.00	65.81 3.07 0.00	63.93 3.10 0.00	58.90 2.91 0.00	55.28 2.69 -1.91	52.01 2.22 -3.64	53.89 2.20 -5.81	48.68 2.24 -0.74	43.04 1.89 0.00	46.34 1.87 0.01
GINNA____ 23603	42.39 -4.24 0.00	30.52 -3.24 0.00	28.20 -2.80 0.16	26.43 -2.71 0.00	26.46 -2.58 0.00	28.03 -2.57 0.00	35.44 -4.22 -0.20	36.75 -4.22 -0.02	41.17 -4.45 -0.19	43.42 -4.56 0.00	49.21 -4.51 0.00	51.08 -4.20 0.00	54.43 -4.16 0.00	57.10 -4.43 0.00	57.42 -5.47 0.00	57.03 -5.71 0.00	55.23 -5.60 0.00	50.62 -5.37 0.00	45.15 -5.78 -0.25	41.50 -5.12 -0.47	41.40 -5.23 -0.75	40.77 -5.03 -0.10	36.75 -4.40 0.00	40.00 -4.54 -0.06
GLEN PARK____ 23778	47.28 0.65 0.00	33.96 0.20 0.00	31.28 0.12 0.00	29.26 0.12 0.00	29.13 0.09 0.00	30.84 0.24 0.00	39.97 0.51 0.00	41.16 0.20 -0.01	46.08 0.59 -0.06	48.60 0.62 0.00	54.69 0.97 0.00	56.44 1.16 0.00	59.88 1.29 0.00	62.95 1.42 0.00	64.40 1.51 0.00	64.25 1.51 0.00	62.23 1.40 0.00	57.17 1.18 0.00	51.52 0.76 -0.08	46.84 0.55 -0.14	46.57 0.46 -0.23	46.28 0.55 -0.03	41.89 0.74 0.00	45.15 0.67 0.00

GLENWOOD_IC_1_G5 23712	61.60 4.76 -10.21	58.34 3.41 -21.17	58.07 2.80 -24.11	55.34 2.53 -23.67	55.28 2.53 -23.71	54.54 2.78 -21.16	55.29 4.26 -11.57	59.72 4.95 -13.82	62.81 5.68 -11.70	72.27 5.95 -18.34	78.27 6.45 -18.10	89.89 6.52 -28.09	92.65 6.86 -27.20	90.45 7.26 -21.66	104.70 7.67 -34.14	104.96 7.72 -34.50	91.38 7.60 -22.95	89.00 7.05 -25.96	83.90 6.39 -26.83	82.08 5.72 -30.21	82.11 5.60 -30.63	82.08 5.67 -30.71	69.01 4.98 -22.88	62.36 5.03 -12.85
GLENWOOD_IC_2_G1 23688	58.74 4.52 -7.59	56.75 3.24 -19.75	56.61 2.68 -22.77	55.19 2.39 -23.66	55.16 2.41 -23.71	54.42 2.66 -21.16	55.17 4.14 -11.57	57.92 4.79 -12.18	60.84 5.45 -9.96	71.13 5.81 -17.34	77.61 6.23 -17.66	90.06 6.69 -28.09	92.76 6.97 -27.20	88.89 7.32 -20.04	104.77 7.74 -34.14	105.02 7.78 -34.50	89.84 7.66 -21.35	88.50 7.17 -25.34	82.82 6.44 -25.70	81.98 5.63 -30.20	82.11 5.60 -30.63	81.93 5.53 -30.70	66.75 4.73 -20.87	60.29 4.67 -11.14
GLENWOOD_IC_3_G1 23689	58.74 4.52 -7.59	56.75 3.24 -19.75	56.61 2.68 -22.77	55.19 2.39 -23.66	55.16 2.41 -23.71	54.42 2.66 -21.16	55.17 4.14 -11.57	57.92 4.79 -12.18	60.84 5.45 -9.96	71.13 5.81 -17.34	77.61 6.23 -17.66	90.06 6.69 -28.09	92.76 6.97 -27.20	88.89 7.32 -20.04	104.77 7.74 -34.14	105.02 7.78 -34.50	89.84 7.66 -21.35	88.50 7.17 -25.34	82.82 6.44 -25.70	81.98 5.63 -30.20	82.11 5.60 -30.63	81.93 5.53 -30.70	66.75 4.73 -20.87	60.29 4.67 -11.14
GLENWOOD___4 23550	61.60 4.76 -10.21	58.34 3.41 -21.17	58.07 2.80 -24.11	55.34 2.53 -23.67	55.28 2.53 -23.71	54.54 2.78 -21.16	55.29 4.26 -11.57	59.72 4.95 -13.82	62.81 5.68 -11.70	72.27 5.95 -18.34	78.27 6.45 -18.10	89.89 6.52 -28.09	92.65 6.86 -27.20	90.45 7.26 -21.66	104.70 7.67 -34.14	104.96 7.72 -34.50	91.38 7.60 -22.95	89.00 7.05 -25.96	83.90 6.39 -26.83	82.08 5.72 -30.21	82.11 5.60 -30.63	82.08 5.67 -30.71	69.01 4.98 -22.88	62.36 5.03 -12.85
GLENWOOD___5 23614	61.60 4.76 -10.21	58.34 3.41 -21.17	58.07 2.80 -24.11	55.34 2.53 -23.67	55.28 2.53 -23.71	54.54 2.78 -21.16	55.29 4.26 -11.57	59.72 4.95 -13.82	62.81 5.68 -11.70	72.27 5.95 -18.34	78.27 6.45 -18.10	89.89 6.52 -28.09	92.65 6.86 -27.20	90.45 7.26 -21.66	104.70 7.67 -34.14	104.96 7.72 -34.50	91.38 7.60 -22.95	89.00 7.05 -25.96	83.90 6.39 -26.83	82.08 5.72 -30.21	82.11 5.60 -30.63	82.08 5.67 -30.71	69.01 4.98 -22.88	62.36 5.03 -12.85
GLOBAL GREEN_PORT_GT1 23814	60.94 7.79 -6.52	58.30 5.37 -19.17	57.91 4.52 -22.23	56.88 4.08 -23.66	56.82 4.07 -23.71	56.10 4.34 -21.16	57.58 6.55 -11.57	60.08 7.62 -11.51	63.72 9.04 -9.25	74.57 9.74 -16.85	81.54 10.37 -17.45	95.14 11.77 -28.09	98.45 12.66 -27.20	93.90 13.11 -19.26	110.55 13.52 -34.14	110.98 13.74 -34.50	94.78 13.38 -20.57	93.40 12.37 -25.04	86.61 10.79 -25.14	85.53 9.18 -30.20	85.91 9.41 -30.62	85.62 9.23 -30.69	68.78 7.74 -19.89	62.57 7.65 -10.44
GOUDEY___7 23579	45.00 -1.63 0.00	32.54 -1.22 0.00	29.94 -1.34 -0.12	27.80 -1.34 0.00	27.73 -1.31 0.00	29.38 -1.22 0.00	37.77 -1.42 0.27	40.13 -0.86 -0.04	45.44 -0.45 -0.46	47.69 -0.29 0.00	53.45 -0.27 0.00	56.16 0.88 0.00	60.29 1.70 0.00	63.31 1.78 0.00	64.53 1.64 0.00	64.50 1.76 0.00	62.84 2.01 0.00	58.01 2.02 0.00	51.47 0.20 -0.59	46.58 -0.69 -1.12	46.94 -0.73 -1.79	45.56 -0.37 -0.23	40.16 -0.99 0.00	42.74 -1.65 0.09
GOUDEY___8 23580	44.86 -1.77 0.00	32.44 -1.32 0.00	29.91 -1.37 -0.12	27.77 -1.37 0.00	27.70 -1.34 0.00	29.35 -1.25 0.00	37.65 -1.54 0.27	39.97 -1.02 -0.04	45.30 -0.59 -0.46	47.55 -0.43 0.00	53.18 -0.54 0.00	55.94 0.66 0.00	60.00 1.41 0.00	63.07 1.54 0.00	64.27 1.38 0.00	64.18 1.44 0.00	62.53 1.70 0.00	57.73 1.74 0.00	51.22 -0.05 -0.59	46.35 -0.92 -1.12	46.75 -0.92 -1.79	45.38 -0.55 -0.23	40.00 -1.15 0.00	42.57 -1.82 0.09
GOWANUS_GT_1_GRP 23732	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT_2_GRP 23617	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT_3_GRP 23618	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT_4_GRP 23751	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT1_1 24077	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT1_2 24078	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT1_3 24079	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT1_4 24080	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10

GOWANUS_GT1_5 24084	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT1_6 24111	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT1_7 24112	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT1_8 24113	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT2_1 24114	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT2_2 24115	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT2_3 24116	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT2_4 24117	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT2_5 24118	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT2_6 24119	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT2_7 24120	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT2_8 24121	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT3_1 24122	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT3_2 24123	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT3_3 24124	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT3_4 24125	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10

GOWANUS_GT3_5 24126	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT3_6 24127	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT3_7 24128	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT3_8 24129	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT4_1 24130	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT4_2 24131	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT4_3 24132	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT4_4 24133	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT4_5 24134	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT4_6 24135	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT4_7 24136	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GOWANUS_GT4_8 24137	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
GRAHMSVILLE___HY 23607	48.12 1.49 0.00	35.08 1.32 0.00	32.20 1.00 -0.04	29.98 0.84 0.00	29.94 0.90 0.00	31.61 1.01 0.00	41.39 1.97 0.04	43.28 2.21 -0.12	49.61 2.86 -1.32	50.95 2.97 0.00	56.80 3.17 0.09	58.82 3.54 0.00	61.53 3.57 0.63	64.78 3.82 0.57	67.10 4.21 0.00	67.07 4.33 0.00	65.15 4.32 0.00	60.02 4.03 0.00	56.08 3.70 -1.70	52.52 3.14 -3.23	54.29 3.26 -5.15	49.10 2.74 -0.66	43.25 2.10 0.00	46.34 1.87 0.01
GREENIDGE___3 23582	42.11 -4.52 0.00	30.92 -2.84 0.00	28.11 -2.65 0.40	26.55 -2.59 0.00	26.54 -2.50 0.00	28.15 -2.45 0.00	35.46 -3.95 0.05	37.29 -3.69 -0.03	42.21 -3.50 -0.28	44.48 -3.50 0.00	50.12 -3.60 0.00	52.68 -2.60 0.00	56.48 -2.11 0.00	59.31 -2.22 0.00	60.19 -2.70 0.00	59.98 -2.76 0.00	58.40 -2.43 0.00	53.81 -2.18 0.00	47.45 -3.60 -0.37	43.07 -3.78 -0.70	43.23 -3.76 -1.11	42.37 -3.47 -0.14	37.41 -3.74 0.00	39.83 -4.63 0.02
GREENIDGE___4 23583	42.01 -4.62 0.00	30.92 -2.84 0.00	28.14 -2.62 0.40	26.58 -2.56 0.00	26.57 -2.47 0.00	28.18 -2.42 0.00	35.39 -4.02 0.05	37.21 -3.77 -0.03	42.08 -3.63 -0.28	44.38 -3.60 0.00	50.01 -3.71 0.00	52.57 -2.71 0.00	56.36 -2.23 0.00	59.19 -2.34 0.00	60.06 -2.83 0.00	59.85 -2.89 0.00	58.28 -2.55 0.00	53.69 -2.30 0.00	47.35 -3.70 -0.37	42.97 -3.88 -0.70	43.09 -3.90 -1.11	42.28 -3.56 -0.14	37.28 -3.87 0.00	39.75 -4.71 0.02
HARZA MOOSE___RIVER 24016	47.38 0.75 0.00	34.13 0.37 0.00	31.47 0.31 0.00	29.43 0.29 0.00	29.30 0.26 0.00	30.94 0.34 0.00	40.05 0.59 0.00	41.52 0.57 0.00	46.16 0.73 0.00	48.80 0.82 0.00	54.74 1.02 0.00	56.44 1.16 0.00	59.82 1.23 0.00	62.82 1.29 0.00	64.21 1.32 0.00	63.99 1.25 0.00	62.05 1.22 0.00	57.11 1.12 0.00	51.49 0.81 0.00	46.84 0.69 0.00	46.52 0.64 0.00	46.39 0.69 0.00	41.93 0.78 0.00	45.24 0.76 0.00

HEMPSTEAD____ 23647	61.52 4.85 -10.04	58.32 3.48 -21.08	58.05 2.87 -24.02	55.40 2.59 -23.67	55.33 2.58 -23.71	54.61 2.85 -21.16	55.45 4.42 -11.57	59.74 5.08 -13.71	62.83 5.81 -11.59	72.31 6.14 -18.19	78.31 6.55 -18.04	90.34 6.97 -28.09	93.06 7.27 -27.20	90.58 7.63 -21.42	105.08 8.05 -34.14	105.33 8.09 -34.50	91.57 8.03 -22.71	89.31 7.45 -25.87	84.04 6.69 -26.67	82.26 5.91 -30.20	82.34 5.83 -30.63	82.17 5.76 -30.71	68.68 4.94 -22.59	62.15 4.94 -12.73
HICKLING____1 23621	43.55 -3.08 0.00	31.36 -2.40 0.00	28.03 -2.52 0.61	26.61 -2.53 0.00	26.57 -2.47 0.00	28.31 -2.29 0.00	36.35 -2.84 0.27	39.10 -1.88 -0.03	44.42 -1.36 -0.35	46.92 -1.06 0.00	52.75 -0.97 0.00	56.28 1.00 0.00	60.88 2.29 0.00	63.99 2.46 0.00	65.03 2.14 0.00	65.00 2.26 0.00	63.51 2.68 0.00	58.73 2.74 0.00	50.89 -0.25 -0.46	45.36 -1.66 -0.87	45.72 -1.56 -1.40	44.87 -1.01 -0.18	39.17 -1.98 0.00	41.28 -3.11 0.09
HICKLING____2 23622	43.55 -3.08 0.00	31.36 -2.40 0.00	28.03 -2.52 0.61	26.61 -2.53 0.00	26.57 -2.47 0.00	28.31 -2.29 0.00	36.35 -2.84 0.27	39.10 -1.88 -0.03	44.42 -1.36 -0.35	46.92 -1.06 0.00	52.75 -0.97 0.00	56.28 1.00 0.00	60.88 2.29 0.00	63.99 2.46 0.00	65.03 2.14 0.00	65.00 2.26 0.00	63.51 2.68 0.00	58.73 2.74 0.00	50.89 -0.25 -0.46	45.36 -1.66 -0.87	45.72 -1.56 -1.40	44.87 -1.01 -0.18	39.17 -1.98 0.00	41.28 -3.11 0.09
HIGH FALLS____HY 23754	48.40 1.77 0.00	35.31 1.55 0.00	32.41 1.22 -0.03	30.16 1.02 0.00	30.11 1.07 0.00	31.79 1.19 0.00	41.87 2.45 0.04	43.75 2.66 -0.14	50.37 3.41 -1.53	51.48 3.50 0.00	57.48 3.76 0.00	59.37 4.09 0.00	62.69 4.10 0.00	65.90 4.37 0.00	67.86 4.97 0.00	67.89 5.15 0.00	65.94 5.11 0.00	60.69 4.70 0.00	57.11 4.46 -1.97	53.78 3.88 -3.75	55.95 4.08 -5.99	49.71 3.24 -0.77	43.66 2.51 0.00	46.78 2.31 0.01
HILLBURN____GT 23639	50.17 3.54 0.00	36.33 2.57 0.00	33.22 2.03 -0.03	30.92 1.78 0.00	30.84 1.80 0.00	32.65 2.05 0.00	42.77 3.35 0.04	45.13 4.05 -0.13	51.43 4.54 -1.46	52.78 4.80 0.00	58.20 5.05 0.57	60.70 5.42 0.00	60.24 5.57 3.92	63.90 5.91 3.54	69.24 6.35 0.00	69.14 6.40 0.00	67.16 6.33 0.00	61.87 5.88 0.00	57.93 5.37 -1.88	54.43 4.71 -3.57	56.26 4.68 -5.70	51.00 4.57 -0.73	45.10 3.95 0.00	48.30 3.83 0.01
HOLTSVIL 1-5____GRP1 24031	58.10 4.99 -6.48	56.52 3.61 -19.15	56.36 2.99 -22.21	55.48 2.68 -23.66	55.45 2.70 -23.71	54.64 2.88 -21.16	55.53 4.50 -11.57	57.39 4.95 -11.49	60.33 5.68 -9.22	70.95 6.14 -16.83	77.34 6.18 -17.44	90.39 7.02 -28.09	92.88 7.09 -27.20	88.02 7.26 -19.23	104.64 7.61 -34.14	105.02 7.78 -34.50	88.92 7.54 -20.55	88.07 7.05 -25.03	82.20 6.39 -25.13	81.80 5.45 -30.20	82.10 5.60 -30.62	81.87 5.48 -30.69	65.59 4.57 -19.87	59.48 4.58 -10.42
HOLTSVIL6-10____GRP2 24032	58.59 5.41 -6.55	56.76 3.82 -19.18	56.59 3.18 -22.25	55.68 2.88 -23.66	55.62 2.87 -23.71	54.79 3.03 -21.16	55.73 4.70 -11.57	57.72 5.24 -11.53	60.70 6.00 -9.27	71.32 6.48 -16.86	77.79 6.61 -17.46	90.83 7.46 -28.09	93.41 7.62 -27.20	88.61 7.81 -19.27	105.21 8.18 -34.14	105.58 8.34 -34.50	89.57 8.15 -20.59	88.59 7.56 -25.04	82.63 6.79 -25.16	82.17 5.82 -30.20	82.46 5.96 -30.62	82.24 5.85 -30.69	65.96 4.90 -19.91	59.88 4.94 -10.46
HOLTSVILLE_IC_1 23690	58.10 4.99 -6.48	56.52 3.61 -19.15	56.36 2.99 -22.21	55.48 2.68 -23.66	55.45 2.70 -23.71	54.64 2.88 -21.16	55.53 4.50 -11.57	57.39 4.95 -11.49	60.33 5.68 -9.22	70.95 6.14 -16.83	77.34 6.18 -17.44	90.39 7.02 -28.09	92.88 7.09 -27.20	88.02 7.26 -19.23	104.64 7.61 -34.14	105.02 7.78 -34.50	88.92 7.54 -20.55	88.07 7.05 -25.03	82.20 6.39 -25.13	81.80 5.45 -30.20	82.10 5.60 -30.62	81.87 5.48 -30.69	65.59 4.57 -19.87	59.48 4.58 -10.42
HOLTSVILLE_IC_10 23699	58.59 5.41 -6.55	56.76 3.82 -19.18	56.59 3.18 -22.25	55.68 2.88 -23.66	55.62 2.87 -23.71	54.79 3.03 -21.16	55.73 4.70 -11.57	57.72 5.24 -11.53	60.70 6.00 -9.27	71.32 6.48 -16.86	77.79 6.61 -17.46	90.83 7.46 -28.09	93.41 7.62 -27.20	88.61 7.81 -19.27	105.21 8.18 -34.14	105.58 8.34 -34.50	89.57 8.15 -20.59	88.59 7.56 -25.04	82.63 6.79 -25.16	82.17 5.82 -30.20	82.46 5.96 -30.62	82.24 5.85 -30.69	65.96 4.90 -19.91	59.88 4.94 -10.46
HOLTSVILLE_IC_2 23691	58.10 4.99 -6.48	56.52 3.61 -19.15	56.36 2.99 -22.21	55.48 2.68 -23.66	55.45 2.70 -23.71	54.64 2.88 -21.16	55.53 4.50 -11.57	57.39 4.95 -11.49	60.33 5.68 -9.22	70.95 6.14 -16.83	77.34 6.18 -17.44	90.39 7.02 -28.09	92.88 7.09 -27.20	88.02 7.26 -19.23	104.64 7.61 -34.14	105.02 7.78 -34.50	88.92 7.54 -20.55	88.07 7.05 -25.03	82.20 6.39 -25.13	81.80 5.45 -30.20	82.10 5.60 -30.62	81.87 5.48 -30.69	65.59 4.57 -19.87	59.48 4.58 -10.42
HOLTSVILLE_IC_3 23692	58.10 4.99 -6.48	56.52 3.61 -19.15	56.36 2.99 -22.21	55.48 2.68 -23.66	55.45 2.70 -23.71	54.64 2.88 -21.16	55.53 4.50 -11.57	57.39 4.95 -11.49	60.33 5.68 -9.22	70.95 6.14 -16.83	77.34 6.18 -17.44	90.39 7.02 -28.09	92.88 7.09 -27.20	88.02 7.26 -19.23	104.64 7.61 -34.14	105.02 7.78 -34.50	88.92 7.54 -20.55	88.07 7.05 -25.03	82.20 6.39 -25.13	81.80 5.45 -30.20	82.10 5.60 -30.62	81.87 5.48 -30.69	65.59 4.57 -19.87	59.48 4.58 -10.42
HOLTSVILLE_IC_4 23693	58.10 4.99 -6.48	56.52 3.61 -19.15	56.36 2.99 -22.21	55.48 2.68 -23.66	55.45 2.70 -23.71	54.64 2.88 -21.16	55.53 4.50 -11.57	57.39 4.95 -11.49	60.33 5.68 -9.22	70.95 6.14 -16.83	77.34 6.18 -17.44	90.39 7.02 -28.09	92.88 7.09 -27.20	88.02 7.26 -19.23	104.64 7.61 -34.14	105.02 7.78 -34.50	88.92 7.54 -20.55	88.07 7.05 -25.03	82.20 6.39 -25.13	81.80 5.45 -30.20	82.10 5.60 -30.62	81.87 5.48 -30.69	65.59 4.57 -19.87	59.48 4.58 -10.42
HOLTSVILLE_IC_5 23694	58.10 4.99 -6.48	56.52 3.61 -19.15	56.36 2.99 -22.21	55.48 2.68 -23.66	55.45 2.70 -23.71	54.64 2.88 -21.16	55.53 4.50 -11.57	57.39 4.95 -11.49	60.33 5.68 -9.22	70.95 6.14 -16.83	77.34 6.18 -17.44	90.39 7.02 -28.09	92.88 7.09 -27.20	88.02 7.26 -19.23	104.64 7.61 -34.14	105.02 7.78 -34.50	88.92 7.54 -20.55	88.07 7.05 -25.03	82.20 6.39 -25.13	81.80 5.45 -30.20	82.10 5.60 -30.62	81.87 5.48 -30.69	65.59 4.57 -19.87	59.48 4.58 -10.42
HOLTSVILLE_IC_6 23695	58.59 5.41 -6.55	56.76 3.82 -19.18	56.59 3.18 -22.25	55.68 2.88 -23.66	55.62 2.87 -23.71	54.79 3.03 -21.16	55.73 4.70 -11.57	57.72 5.24 -11.53	60.70 6.00 -9.27	71.32 6.48 -16.86	77.79 6.61 -17.46	90.83 7.46 -28.09	93.41 7.62 -27.20	88.61 7.81 -19.27	105.21 8.18 -34.14	105.58 8.34 -34.50	89.57 8.15 -20.59	88.59 7.56 -25.04	82.63 6.79 -25.16	82.17 5.82 -30.20	82.46 5.96 -30.62	82.24 5.85 -30.69	65.96 4.90 -19.91	59.88 4.94 -10.46
HOLTSVILLE_IC_7 23696	58.59 5.41 -6.55	56.76 3.82 -19.18	56.59 3.18 -22.25	55.68 2.88 -23.66	55.62 2.87 -23.71	54.79 3.03 -21.16	55.73 4.70 -11.57	57.72 5.24 -11.53	60.70 6.00 -9.27	71.32 6.48 -16.86	77.79 6.61 -17.46	90.83 7.46 -28.09	93.41 7.62 -27.20	88.61 7.81 -19.27	105.21 8.18 -34.14	105.58 8.34 -34.50	89.57 8.15 -20.59	88.59 7.56 -25.04	82.63 6.79 -25.16	82.17 5.82 -30.20	82.46 5.96 -30.62	82.24 5.85 -30.69	65.96 4.90 -19.91	59.88 4.94 -10.46
HOLTSVILLE_IC_8 23697	58.59 5.41 -6.55	56.76 3.82 -19.18	56.59 3.18 -22.25	55.68 2.88 -23.66	55.62 2.87 -23.71	54.79 3.03 -21.16	55.73 4.70 -11.57	57.72 5.24 -11.53	60.70 6.00 -9.27	71.32 6.48 -16.86	77.79 6.61 -17.46	90.83 7.46 -28.09	93.41 7.62 -27.20	88.61 7.81 -19.27	105.21 8.18 -34.14	105.58 8.34 -34.50	89.57 8.15 -20.59	88.59 7.56 -25.04	82.63 6.79 -25.16	82.17 5.82 -30.20	82.46 5.96 -30.62	82.24 5.85 -30.69	65.96 4.90 -19.91	59.88 4.94 -10.46

HOLTSVILLE_IC_9 23698	58.59 5.41 -6.55	56.76 3.82 -19.18	56.59 3.18 -22.25	55.68 2.88 -23.66	55.62 2.87 -23.71	54.79 3.03 -21.16	55.73 4.70 -11.57	57.72 5.24 -11.53	60.70 6.00 -9.27	71.32 6.48 -16.86	77.79 6.61 -17.46	90.83 7.46 -28.09	93.41 7.62 -27.20	88.61 7.81 -19.27	105.21 8.18 -34.14	105.58 8.34 -34.50	89.57 8.15 -20.59	88.59 7.56 -25.04	82.63 6.79 -25.16	82.17 5.82 -30.20	82.46 5.96 -30.62	82.24 5.85 -30.69	65.96 4.90 -19.91	59.88 4.94 -10.46
HQ_GEN_CEDARS 23644	45.60 -1.03 0.00	33.19 -0.57 0.00	30.85 -0.31 0.00	28.91 -0.23 0.00	28.60 -0.44 0.00	30.11 -0.49 0.00	38.91 -0.55 0.00	39.68 -1.27 0.00	44.11 -1.32 0.00	46.30 -1.68 0.00	51.73 -1.99 0.00	52.79 -2.49 0.00	55.78 -2.81 0.00	58.51 -3.02 0.00	60.31 -2.58 0.00	60.10 -2.64 0.00	58.28 -2.55 0.00	53.53 -2.46 0.00	49.41 -1.27 0.00	45.27 -0.88 0.00	44.92 -0.96 0.00	44.33 -1.37 0.00	40.53 -0.62 0.00	43.55 -0.93 0.00
HQ_GEN_CHAT DC 23651	38.12 -0.61 7.90	33.39 -0.37 0.00	31.00 -0.16 0.00	29.02 -0.12 0.00	28.89 -0.15 0.00	30.39 -0.21 0.00	38.95 -0.51 0.00	40.13 -0.82 0.00	44.39 -1.04 0.00	46.78 -1.20 0.00	52.38 -1.34 0.00	53.57 -1.71 0.00	56.66 -1.93 0.00	59.50 -2.03 0.00	60.94 -1.95 0.00	60.73 -2.01 0.00	58.82 -2.01 0.00	56.00 -1.90 0.00	48.41 -1.22 1.05	45.23 -0.92 0.00	45.01 -0.87 0.00	44.74 -0.96 0.00	40.35 -0.74 0.06	43.90 -0.58 0.00
HUDAV+59+74_TH_GRP 23620	56.10 4.66 -4.81	37.10 3.34 0.00	33.93 2.74 -0.03	31.59 2.45 0.00	31.51 2.47 0.00	33.32 2.72 0.00	43.64 4.22 0.04	55.10 4.91 -9.24	60.37 5.59 -9.35	64.72 5.95 -10.79	65.92 6.39 -5.81	67.84 6.85 -5.71	67.95 7.15 -2.21	72.55 7.51 -3.51	72.56 7.92 -1.75	75.56 7.91 -4.91	75.61 7.85 -6.93	72.56 7.33 -9.24	65.96 6.64 -8.64	65.94 5.77 -14.02	65.94 5.69 -14.37	65.94 5.62 -14.62	72.24 4.81 -26.28	72.18 4.80 -22.90
HUDSON AVE_GT_3 23810	56.10 4.66 -4.81	37.10 3.34 0.00	33.93 2.74 -0.03	31.59 2.45 0.00	31.51 2.47 0.00	33.32 2.72 0.00	43.64 4.22 0.04	55.10 4.91 -9.24	60.37 5.59 -9.35	64.72 5.95 -10.79	65.92 6.39 -5.81	67.84 6.85 -5.71	67.95 7.15 -2.21	72.55 7.51 -3.51	72.56 7.92 -1.75	75.56 7.91 -4.91	75.61 7.85 -6.93	72.56 7.33 -9.24	65.96 6.64 -8.64	65.94 5.77 -14.02	65.94 5.69 -14.37	65.94 5.62 -14.62	72.24 4.81 -26.28	72.18 4.80 -22.90
HUDSON AVE_GT_4 23540	56.10 4.66 -4.81	37.10 3.34 0.00	33.93 2.74 -0.03	31.59 2.45 0.00	31.51 2.47 0.00	33.32 2.72 0.00	43.64 4.22 0.04	55.10 4.91 -9.24	60.37 5.59 -9.35	64.72 5.95 -10.79	65.92 6.39 -5.81	67.84 6.85 -5.71	67.95 7.15 -2.21	72.55 7.51 -3.51	72.56 7.92 -1.75	75.56 7.91 -4.91	75.61 7.85 -6.93	72.56 7.33 -9.24	65.96 6.64 -8.64	65.94 5.77 -14.02	65.94 5.69 -14.37	65.94 5.62 -14.62	72.24 4.81 -26.28	72.18 4.80 -22.90
HUDSON AVE_GT_5 23657	56.10 4.66 -4.81	37.10 3.34 0.00	33.93 2.74 -0.03	31.59 2.45 0.00	31.51 2.47 0.00	33.32 2.72 0.00	43.64 4.22 0.04	55.10 4.91 -9.24	60.37 5.59 -9.35	64.72 5.95 -10.79	65.92 6.39 -5.81	67.84 6.85 -5.71	67.95 7.15 -2.21	72.55 7.51 -3.51	72.56 7.92 -1.75	75.56 7.91 -4.91	75.61 7.85 -6.93	72.56 7.33 -9.24	65.96 6.64 -8.64	65.94 5.77 -14.02	65.94 5.69 -14.37	65.94 5.62 -14.62	72.24 4.81 -26.28	72.18 4.80 -22.90
HUDSON_AVE_10 24168	56.20 4.76 -4.81	37.17 3.41 0.00	33.99 2.80 -0.03	31.65 2.51 0.00	31.57 2.53 0.00	33.38 2.78 0.00	43.76 4.34 0.04	55.19 5.00 -9.24	60.50 5.72 -9.35	64.81 6.04 -10.79	66.08 6.55 -5.81	68.01 7.02 -5.71	68.12 7.32 -2.21	72.73 7.69 -3.51	72.75 8.11 -1.75	75.81 8.16 -4.91	75.79 8.03 -6.93	72.73 7.50 -9.24	66.11 6.79 -8.64	66.08 5.91 -14.02	66.03 5.78 -14.37	66.08 5.76 -14.62	72.24 4.81 -26.28	72.18 4.80 -22.90
HUNTLEY___63 23557	40.80 -5.83 0.00	29.44 -4.32 0.00	27.04 -3.83 0.29	25.32 -3.82 0.00	25.44 -3.60 0.00	27.05 -3.55 0.00	31.40 -5.60 2.46	35.59 -5.36 0.00	39.53 -5.91 -0.01	41.89 -6.09 0.00	47.54 -6.18 0.00	50.14 -5.14 0.00	53.73 -4.86 0.00	56.36 -5.17 0.00	56.85 -6.04 0.00	56.53 -6.21 0.00	54.99 -5.84 0.00	50.56 -5.43 0.00	43.70 -6.99 -0.01	39.71 -6.46 -0.02	39.44 -6.47 -0.03	39.40 -6.31 -0.01	35.68 -5.47 0.00	37.50 -6.18 0.80
HUNTLEY___64 23558	40.80 -5.83 0.00	29.44 -4.32 0.00	27.04 -3.83 0.29	25.32 -3.82 0.00	25.44 -3.60 0.00	27.05 -3.55 0.00	31.40 -5.60 2.46	35.59 -5.36 0.00	39.53 -5.91 -0.01	41.89 -6.09 0.00	47.54 -6.18 0.00	50.14 -5.14 0.00	53.73 -4.86 0.00	56.36 -5.17 0.00	56.85 -6.04 0.00	56.53 -6.21 0.00	54.99 -5.84 0.00	50.56 -5.43 0.00	43.70 -6.99 -0.01	39.71 -6.46 -0.02	39.44 -6.47 -0.03	39.40 -6.31 -0.01	35.68 -5.47 0.00	37.50 -6.18 0.80
HUNTLEY___65 23559	40.80 -5.83 0.00	29.44 -4.32 0.00	27.04 -3.83 0.29	25.32 -3.82 0.00	25.44 -3.60 0.00	27.05 -3.55 0.00	31.40 -5.60 2.46	35.59 -5.36 0.00	39.53 -5.91 -0.01	41.89 -6.09 0.00	47.54 -6.18 0.00	50.14 -5.14 0.00	53.73 -4.86 0.00	56.36 -5.17 0.00	56.85 -6.04 0.00	56.53 -6.21 0.00	54.99 -5.84 0.00	50.56 -5.43 0.00	43.70 -6.99 -0.01	39.71 -6.46 -0.02	39.44 -6.47 -0.03	39.40 -6.31 -0.01	35.68 -5.47 0.00	37.50 -6.18 0.80
HUNTLEY___66 23560	40.80 -5.83 0.00	29.44 -4.32 0.00	27.04 -3.83 0.29	25.32 -3.82 0.00	25.44 -3.60 0.00	27.05 -3.55 0.00	31.40 -5.60 2.46	35.59 -5.36 0.00	39.53 -5.91 -0.01	41.89 -6.09 0.00	47.54 -6.18 0.00	50.14 -5.14 0.00	53.73 -4.86 0.00	56.36 -5.17 0.00	56.85 -6.04 0.00	56.53 -6.21 0.00	54.99 -5.84 0.00	50.56 -5.43 0.00	43.70 -6.99 -0.01	39.71 -6.46 -0.02	39.44 -6.47 -0.03	39.40 -6.31 -0.01	35.68 -5.47 0.00	37.50 -6.18 0.80
HUNTLEY___67 23561	40.71 -5.92 0.00	29.13 -4.63 0.00	26.82 -4.05 0.29	25.12 -4.02 0.00	25.24 -3.80 0.00	26.84 -3.76 0.00	31.03 -5.96 2.47	35.09 -5.86 0.00	39.17 -6.27 -0.01	41.50 -6.48 0.00	47.11 -6.61 0.00	49.64 -5.64 0.00	53.26 -5.33 0.00	55.81 -5.72 0.00	56.35 -6.54 0.00	56.03 -6.71 0.00	54.44 -6.39 0.00	50.11 -5.88 0.00	43.34 -7.35 -0.01	39.39 -6.78 -0.02	39.11 -6.79 -0.02	39.08 -6.63 -0.01	35.27 -5.88 0.00	37.19 -6.49 0.80
HUNTLEY___68 23562	40.71 -5.92 0.00	29.13 -4.63 0.00	26.82 -4.05 0.29	25.12 -4.02 0.00	25.24 -3.80 0.00	26.84 -3.76 0.00	31.03 -5.96 2.47	35.09 -5.86 0.00	39.17 -6.27 -0.01	41.50 -6.48 0.00	47.11 -6.61 0.00	49.64 -5.64 0.00	53.26 -5.33 0.00	55.81 -5.72 0.00	56.35 -6.54 0.00	56.03 -6.71 0.00	54.44 -6.39 0.00	50.11 -5.88 0.00	43.34 -7.35 -0.01	39.39 -6.78 -0.02	39.11 -6.79 -0.02	39.08 -6.63 -0.01	35.27 -5.88 0.00	37.19 -6.49 0.80
INDECK___CORINTH 23802	50.73 4.10 0.00	36.53 2.77 0.00	33.47 2.31 0.00	31.24 2.10 0.00	31.16 2.12 0.00	32.89 2.29 0.00	42.77 3.31 0.00	44.05 2.91 -0.19	50.48 3.04 -2.01	51.43 3.45 0.00	57.26 3.49 -0.05	58.93 3.65 0.00	62.65 3.69 -0.37	65.74 3.88 -0.33	66.54 3.65 0.00	66.38 3.64 0.00	64.42 3.59 0.00	59.97 3.98 0.00	56.72 3.45 -2.59	53.98 2.91 -4.92	56.95 3.21 -7.86	50.59 3.88 -1.01	44.48 3.33 0.00	48.22 3.74 0.00
INDECK___ILION 23567	48.45 1.82 0.00	34.84 1.08 0.00	32.09 0.93 0.00	29.98 0.84 0.00	29.91 0.87 0.00	31.55 0.95 0.00	40.88 1.42 0.00	42.75 1.80 0.00	47.34 1.95 0.04	50.14 2.16 0.00	56.19 2.47 0.00	57.93 2.65 0.00	61.46 2.87 0.00	64.55 3.02 0.00	65.91 3.02 0.00	65.75 3.01 0.00	63.81 2.98 0.00	58.73 2.74 0.00	52.91 2.28 0.05	47.94 1.89 0.10	47.66 1.93 0.15	47.65 1.97 0.02	42.96 1.81 0.00	46.26 1.78 0.00

INDECK___OLEAN 23982	42.43 -4.20 0.00	30.45 -3.31 0.00	27.54 -3.27 0.35	25.76 -3.38 0.00	25.85 -3.19 0.00	27.66 -2.94 0.00	32.96 -4.30 2.20	38.13 -2.83 -0.01	43.26 -2.23 -0.06	45.97 -2.01 0.00	51.84 -1.88 0.00	56.00 0.72 0.00	60.64 2.05 0.00	63.75 2.22 0.00	64.40 1.51 0.00	64.31 1.57 0.00	62.90 2.07 0.00	58.06 2.07 0.00	49.34 -1.42 -0.08	43.44 -2.86 -0.15	43.41 -2.71 -0.24	43.54 -2.19 -0.03	38.52 -2.63 0.00	39.37 -4.40 0.71
INDECK___OSWEGO 23783	45.32 -1.31 0.00	32.75 -1.01 0.00	30.16 -0.97 0.03	28.21 -0.93 0.00	28.14 -0.90 0.00	29.68 -0.92 0.00	38.28 -1.18 0.00	39.94 -1.02 -0.01	44.53 -1.00 -0.10	47.02 -0.96 0.00	52.75 -0.97 0.00	54.56 -0.72 0.00	57.95 -0.64 0.00	60.85 -0.68 0.00	62.01 -0.88 0.00	61.80 -0.94 0.00	59.92 -0.91 0.00	55.15 -0.84 0.00	49.55 -1.27 -0.14	45.26 -1.15 -0.26	45.11 -1.19 -0.42	44.61 -1.14 -0.05	40.08 -1.07 0.00	43.10 -1.38 0.00
INDECK___YERKES 23781	40.80 -5.83 0.00	29.44 -4.32 0.00	27.04 -3.83 0.29	25.32 -3.82 0.00	25.44 -3.60 0.00	27.05 -3.55 0.00	31.40 -5.60 2.46	35.59 -5.36 0.00	39.53 -5.91 -0.01	41.89 -6.09 0.00	47.54 -6.18 0.00	50.14 -5.14 0.00	53.73 -4.86 0.00	56.36 -5.17 0.00	56.85 -6.04 0.00	56.53 -6.21 0.00	54.99 -5.84 0.00	50.56 -5.43 0.00	43.70 -6.99 -0.01	39.71 -6.46 -0.02	39.44 -6.47 -0.03	39.40 -6.31 -0.01	35.68 -5.47 0.00	37.50 -6.18 0.80
INDIAN POINT_GT_1 24139	50.46 3.68 -0.15	36.43 2.67 0.00	33.31 2.12 -0.03	31.00 1.86 0.00	30.93 1.89 0.00	32.71 2.11 0.00	42.89 3.47 0.04	45.42 4.05 -0.42	51.38 4.68 -1.27	52.59 4.94 0.33	62.42 5.32 -3.38	64.32 5.69 -3.35	66.93 5.86 -2.48	71.50 6.21 -3.76	71.24 6.60 -1.75	74.36 6.71 -4.91	74.39 6.63 -6.93	71.33 6.10 -9.24	57.99 5.57 -1.74	54.38 4.85 -3.38	56.29 4.77 -5.64	51.59 4.71 -1.18	45.94 3.99 -0.80	49.08 3.91 -0.69
INDIAN POINT_GT_2 23659	50.46 3.68 -0.15	36.43 2.67 0.00	33.31 2.12 -0.03	31.00 1.86 0.00	30.93 1.89 0.00	32.71 2.11 0.00	42.89 3.47 0.04	45.42 4.05 -0.42	51.38 4.68 -1.27	52.59 4.94 0.33	62.42 5.32 -3.38	64.32 5.69 -3.35	66.93 5.86 -2.48	71.50 6.21 -3.76	71.24 6.60 -1.75	74.36 6.71 -4.91	74.39 6.63 -6.93	71.33 6.10 -9.24	57.99 5.57 -1.74	54.38 4.85 -3.38	56.29 4.77 -5.64	51.59 4.71 -1.18	45.94 3.99 -0.80	49.08 3.91 -0.69
INDIAN POINT_GT_3 24019	50.46 3.68 -0.15	36.43 2.67 0.00	33.31 2.12 -0.03	31.00 1.86 0.00	30.93 1.89 0.00	32.71 2.11 0.00	42.89 3.47 0.04	45.42 4.05 -0.42	51.38 4.68 -1.27	52.59 4.94 0.33	62.42 5.32 -3.38	64.32 5.69 -3.35	66.93 5.86 -2.48	71.50 6.21 -3.76	71.24 6.60 -1.75	74.36 6.71 -4.91	74.39 6.63 -6.93	71.33 6.10 -9.24	57.99 5.57 -1.74	54.38 4.85 -3.38	56.29 4.77 -5.64	51.59 4.71 -1.18	45.94 3.99 -0.80	49.08 3.91 -0.69
INDIAN POINT___2 23530	50.14 3.36 -0.15	36.16 2.40 0.00	33.06 1.87 -0.03	30.80 1.66 0.00	30.72 1.68 0.00	32.50 1.90 0.00	42.58 3.16 0.04	45.13 3.77 -0.41	50.96 4.27 -1.26	52.16 4.51 0.33	60.98 4.78 -2.48	63.77 5.14 -3.35	60.21 5.27 3.65	65.29 5.54 1.78	70.61 5.97 -1.75	73.67 6.02 -4.91	73.72 5.96 -6.93	70.77 5.54 -9.24	57.47 5.07 -1.72	53.92 4.43 -3.34	55.86 4.40 -5.58	51.17 4.30 -1.17	45.65 3.70 -0.80	48.73 3.56 -0.69
INDIAN POINT___3 23531	50.09 3.31 -0.15	36.12 2.36 0.00	33.06 1.87 -0.03	30.77 1.63 0.00	30.70 1.66 0.00	32.47 1.87 0.00	42.54 3.12 0.04	45.06 3.69 -0.42	50.92 4.22 -1.27	52.06 4.41 0.33	61.91 4.67 -3.52	63.61 4.98 -3.35	67.16 5.16 -3.41	71.54 5.41 -4.60	70.43 5.79 -1.75	73.55 5.90 -4.91	73.60 5.84 -6.93	70.66 5.43 -9.24	57.39 4.97 -1.74	53.91 4.38 -3.38	55.83 4.31 -5.64	51.08 4.20 -1.18	45.57 3.62 -0.80	48.68 3.51 -0.69
INDIAN PT_GT_GRP 23687	50.46 3.68 -0.15	36.43 2.67 0.00	33.31 2.12 -0.03	31.00 1.86 0.00	30.93 1.89 0.00	32.71 2.11 0.00	42.89 3.47 0.04	45.42 4.05 -0.42	51.38 4.68 -1.27	52.59 4.94 0.33	62.42 5.32 -3.38	64.32 5.69 -3.35	66.93 5.86 -2.48	71.50 6.21 -3.76	71.24 6.60 -1.75	74.36 6.71 -4.91	74.39 6.63 -6.93	71.33 6.10 -9.24	57.99 5.57 -1.74	54.38 4.85 -3.38	56.29 4.77 -5.64	51.59 4.71 -1.18	45.94 3.99 -0.80	49.08 3.91 -0.69
IP CORINTH___1 23988	50.73 4.10 0.00	36.56 2.80 0.00	33.47 2.31 0.00	31.24 2.10 0.00	31.16 2.12 0.00	32.93 2.33 0.00	42.77 3.31 0.00	44.05 2.91 -0.19	50.48 3.04 -2.01	51.43 3.45 0.00	57.26 3.49 -0.05	58.93 3.65 0.00	62.65 3.69 -0.37	65.74 3.88 -0.33	66.54 3.65 0.00	66.38 3.64 0.00	64.42 3.59 0.00	59.97 3.98 0.00	56.72 3.45 -2.59	53.98 2.91 -4.92	56.95 3.21 -7.86	50.59 3.88 -1.01	44.48 3.33 0.00	48.22 3.74 0.00
IP___TICONDEROGA 23804	51.85 5.22 0.00	37.27 3.51 0.00	34.09 2.93 0.00	31.85 2.71 0.00	31.74 2.70 0.00	33.54 2.94 0.00	43.68 4.22 0.00	45.51 4.38 -0.18	52.06 4.68 -1.95	53.07 5.09 0.00	59.26 5.48 -0.06	61.08 5.80 0.00	65.12 6.09 -0.44	68.33 6.40 -0.40	69.37 6.48 0.00	69.20 6.46 0.00	67.22 6.39 0.00	62.09 6.10 0.00	58.56 5.37 -2.51	55.55 4.62 -4.78	58.19 4.68 -7.63	51.80 5.12 -0.98	45.68 4.53 0.00	49.37 4.89 0.00
JARVIS____ 23743	47.05 0.42 0.00	34.03 0.27 0.00	31.35 0.19 0.00	29.31 0.17 0.00	29.21 0.17 0.00	30.81 0.21 0.00	39.78 0.32 0.00	41.32 0.37 0.00	45.84 0.45 0.04	48.46 0.48 0.00	54.26 0.54 0.00	55.89 0.61 0.00	59.23 0.64 0.00	62.21 0.68 0.00	63.52 0.63 0.00	63.43 0.69 0.00	61.50 0.67 0.00	56.61 0.62 0.00	51.14 0.51 0.05	46.47 0.42 0.10	46.14 0.41 0.15	46.09 0.41 0.02	41.56 0.41 0.00	44.88 0.40 0.00
JENNISON___1 23625	46.82 0.19 0.00	33.56 -0.20 0.00	30.93 -0.37 -0.14	28.73 -0.41 0.00	28.66 -0.38 0.00	30.32 -0.28 0.00	39.24 -0.08 0.14	41.53 0.53 -0.05	47.83 1.82 -0.58	50.04 2.06 0.00	56.18 2.47 0.01	58.71 3.43 0.00	62.65 4.16 0.10	65.81 4.37 0.09	67.23 4.34 0.00	67.07 4.33 0.00	65.27 4.44 0.00	60.13 4.14 0.00	52.66 1.32 -0.66	47.95 0.55 -1.25	48.42 0.55 -1.99	46.73 0.78 -0.25	41.73 0.58 0.00	44.56 0.13 0.05
JENNISON___2 23626	46.72 0.09 0.00	33.49 -0.27 0.00	30.86 -0.44 -0.14	28.67 -0.47 0.00	28.60 -0.44 0.00	30.26 -0.34 0.00	39.16 -0.16 0.14	41.45 0.45 -0.05	47.74 1.73 -0.58	49.95 1.97 0.00	56.07 2.36 0.01	58.60 3.32 0.00	62.53 4.04 0.10	65.69 4.25 0.09	67.04 4.15 0.00	66.94 4.20 0.00	65.15 4.32 0.00	60.02 4.03 0.00	52.56 1.22 -0.66	47.86 0.46 -1.25	48.33 0.46 -1.99	46.64 0.69 -0.25	41.64 0.49 0.00	44.47 0.04 0.05
KEDC PORT_JEFF_GT2 24210	58.47 5.32 -6.52	56.68 3.75 -19.17	56.51 3.12 -22.23	55.63 2.83 -23.66	55.60 2.85 -23.71	54.67 2.91 -21.16	55.57 4.54 -11.57	57.46 5.00 -11.51	60.31 5.63 -9.25	70.92 6.09 -16.85	77.19 6.02 -17.45	90.22 6.85 -28.09	92.06 6.27 -27.20	87.19 6.40 -19.26	103.76 6.73 -34.14	104.14 6.90 -34.50	88.15 6.75 -20.57	87.30 6.27 -25.04	81.50 5.68 -25.14	81.24 4.89 -30.20	81.50 5.00 -30.62	81.78 5.39 -30.69	65.65 4.61 -19.89	59.50 4.58 -10.44
KEDC PORT_JEFF_GT3 24211	58.47 5.32 -6.52	56.68 3.75 -19.17	56.51 3.12 -22.23	55.63 2.83 -23.66	55.60 2.85 -23.71	54.67 2.91 -21.16	55.57 4.54 -11.57	57.46 5.00 -11.51	60.31 5.63 -9.25	70.92 6.09 -16.85	76.81 5.64 -17.45	89.78 6.41 -28.09	92.06 6.27 -27.20	87.25 6.46 -19.26	103.82 6.79 -34.14	104.20 6.96 -34.50	88.15 6.75 -20.57	87.30 6.27 -25.04	81.50 5.68 -25.14	81.24 4.89 -30.20	81.50 5.00 -30.62	81.42 5.03 -30.69	65.65 4.61 -19.89	59.50 4.58 -10.44

KEDC_GLWD_GT4 24219	61.60 4.76 -10.21	58.34 3.41 -21.17	58.07 2.80 -24.11	55.34 2.53 -23.67	55.28 2.53 -23.71	54.54 2.78 -21.16	55.29 4.26 -11.57	59.72 4.95 -13.82	62.81 5.68 -11.70	72.27 5.95 -18.34	78.27 6.45 -18.10	89.45 6.08 -28.09	92.18 6.39 -27.20	89.90 6.71 -21.66	104.14 7.11 -34.14	104.39 7.15 -34.50	90.84 7.06 -22.95	88.56 6.61 -25.96	83.49 5.98 -26.83	81.71 5.35 -30.21	81.74 5.23 -30.63	81.71 5.30 -30.71	69.01 4.98 -22.88	62.36 5.03 -12.85
KEDC_GLWD_GT5 24220	61.60 4.76 -10.21	58.34 3.41 -21.17	58.07 2.80 -24.11	55.34 2.53 -23.67	55.28 2.53 -23.71	54.54 2.78 -21.16	55.29 4.26 -11.57	59.72 4.95 -13.82	62.81 5.68 -11.70	72.27 5.95 -18.34	78.27 6.45 -18.10	89.45 6.08 -28.09	92.18 6.39 -27.20	89.96 6.77 -21.66	104.14 7.11 -34.14	104.39 7.15 -34.50	90.84 7.06 -22.95	88.56 6.61 -25.96	83.49 5.98 -26.83	81.71 5.35 -30.21	81.74 5.23 -30.63	81.71 5.30 -30.71	69.01 4.98 -22.88	62.36 5.03 -12.85
KENSICO____ 23655	50.83 4.01 -0.19	36.66 2.90 0.00	33.53 2.34 -0.03	31.21 2.07 0.00	31.13 2.09 0.00	32.93 2.33 0.00	43.13 3.71 0.04	45.78 4.34 -0.49	51.65 5.00 -1.22	52.85 5.28 0.41	62.71 5.64 -3.35	64.64 6.03 -3.33	67.28 6.27 -2.42	71.89 6.65 -3.71	71.68 7.04 -1.75	74.74 7.09 -4.91	74.76 7.00 -6.93	71.72 6.49 -9.24	58.31 5.93 -1.70	54.65 5.17 -3.33	56.59 5.09 -5.62	52.03 5.03 -1.30	46.45 4.28 -1.02	49.54 4.18 -0.88
KIAC_JFK_AIRPORT 23541	66.38 4.90 -14.85	63.73 3.58 -26.39	46.00 2.93 -11.91	40.89 2.65 -9.10	31.77 2.73 0.00	37.31 3.00 -3.71	64.81 4.50 -20.85	72.04 5.08 -26.01	75.43 5.86 -24.14	75.54 6.24 -21.32	75.64 6.77 -15.15	75.77 7.24 -13.25	76.08 7.56 -9.93	76.41 8.00 -6.88	76.44 8.43 -5.12	76.42 8.41 -5.27	76.45 8.33 -7.29	76.33 7.78 -12.56	75.61 6.94 -17.99	77.56 6.09 -25.32	79.30 5.87 -27.55	79.40 5.90 -27.80	79.08 4.90 -33.03	77.46 4.89 -28.09
KIAC_JFK_GT1 23816	66.38 4.90 -14.85	63.73 3.58 -26.39	46.00 2.93 -11.91	40.89 2.65 -9.10	31.77 2.73 0.00	37.31 3.00 -3.71	64.81 4.50 -20.85	72.04 5.08 -26.01	75.43 5.86 -24.14	75.54 6.24 -21.32	75.64 6.77 -15.15	75.77 7.24 -13.25	76.08 7.56 -9.93	76.41 8.00 -6.88	76.44 8.43 -5.12	76.42 8.41 -5.27	76.45 8.33 -7.29	76.33 7.78 -12.56	75.61 6.94 -17.99	77.56 6.09 -25.32	79.30 5.87 -27.55	79.40 5.90 -27.80	79.08 4.90 -33.03	77.46 4.89 -28.09
KIAC_JFK_GT2 23817	66.38 4.90 -14.85	63.73 3.58 -26.39	46.00 2.93 -11.91	40.89 2.65 -9.10	31.77 2.73 0.00	37.31 3.00 -3.71	64.81 4.50 -20.85	72.04 5.08 -26.01	75.43 5.86 -24.14	75.54 6.24 -21.32	75.64 6.77 -15.15	75.77 7.24 -13.25	76.08 7.56 -9.93	76.41 8.00 -6.88	76.44 8.43 -5.12	76.42 8.41 -5.27	76.45 8.33 -7.29	76.33 7.78 -12.56	75.61 6.94 -17.99	77.56 6.09 -25.32	79.30 5.87 -27.55	79.40 5.90 -27.80	79.08 4.90 -33.03	77.46 4.89 -28.09
KINTIGH____ 23543	41.31 -5.32 0.00	29.54 -4.22 0.00	27.27 -3.68 0.21	25.53 -3.61 0.00	25.61 -3.43 0.00	27.17 -3.43 0.00	31.40 -5.41 2.65	35.50 -5.45 0.00	39.39 -6.00 0.04	41.74 -6.24 0.00	47.38 -6.34 0.00	49.42 -5.86 0.00	52.79 -5.80 0.00	55.38 -6.15 0.00	55.91 -6.98 0.00	55.59 -7.15 0.00	53.90 -6.93 0.00	49.55 -6.44 0.00	43.32 -7.30 0.06	39.57 -6.46 0.12	39.17 -6.52 0.19	39.28 -6.40 0.02	35.64 -5.51 0.00	37.79 -5.83 0.86
LEDERLE____ 23769	50.36 3.73 0.00	36.46 2.70 0.00	33.34 2.15 -0.03	31.00 1.86 0.00	30.96 1.92 0.00	32.74 2.14 0.00	42.93 3.51 0.04	45.31 4.22 -0.14	51.62 4.72 -1.47	52.97 4.99 0.00	58.35 5.26 0.63	60.92 5.64 0.00	60.09 5.80 4.30	63.79 6.15 3.89	69.49 6.60 0.00	69.39 6.65 0.00	67.40 6.57 0.00	62.09 6.10 0.00	58.14 5.57 -1.89	54.69 4.94 -3.60	56.48 4.86 -5.74	51.14 4.71 -0.73	45.31 4.16 0.00	48.47 4.00 0.01
LINDEN COGEN____ 23786	55.73 4.29 -4.81	36.83 3.07 0.00	33.68 2.49 -0.03	31.38 2.24 0.00	31.28 2.24 0.00	33.08 2.48 0.00	43.37 3.95 0.04	54.78 4.59 -9.24	60.00 5.22 -9.35	64.29 5.52 -10.79	65.49 5.96 -5.81	67.35 6.36 -5.71	67.42 6.62 -2.21	71.99 6.95 -3.51	72.00 7.36 -1.75	74.87 7.22 -4.91	74.88 7.12 -6.93	72.06 6.83 -9.24	65.50 6.18 -8.64	65.52 5.35 -14.02	65.48 5.23 -14.37	65.58 5.26 -14.62	72.00 4.57 -26.28	72.01 4.63 -22.90
LIPA_MISC_IPP 23656	58.42 5.27 -6.52	56.68 3.75 -19.17	56.47 3.08 -22.23	55.60 2.80 -23.66	55.57 2.82 -23.71	54.73 2.97 -21.16	55.65 4.62 -11.57	57.58 5.12 -11.51	60.59 5.91 -9.25	71.21 6.38 -16.85	77.56 6.39 -17.45	90.61 7.24 -28.09	93.17 7.38 -27.20	88.30 7.51 -19.26	104.83 7.80 -34.14	105.21 7.97 -34.50	89.19 7.79 -20.57	88.25 7.22 -25.04	82.36 6.54 -25.14	81.98 5.63 -30.20	82.33 5.83 -30.62	82.10 5.71 -30.69	65.77 4.73 -19.89	59.72 4.80 -10.44
LITTLE FALLS____HYD 24013	50.08 3.45 0.00	35.89 2.13 0.00	33.00 1.84 0.00	30.83 1.69 0.00	30.72 1.68 0.00	32.50 1.90 0.00	42.22 2.76 0.00	44.43 3.48 0.00	49.30 3.91 0.04	52.25 4.27 0.00	58.61 4.89 0.00	60.59 5.31 0.00	64.33 5.74 0.00	67.56 6.03 0.00	68.99 6.10 0.00	68.76 6.02 0.00	66.73 5.90 0.00	61.42 5.43 0.00	55.14 4.51 0.05	49.88 3.83 0.10	49.58 3.85 0.15	49.56 3.88 0.02	44.61 3.46 0.00	47.82 3.34 0.00
LONG_LAKE_PHOENIX 24014	45.51 -1.12 0.00	32.81 -0.95 0.00	30.23 -0.90 0.03	28.27 -0.87 0.00	28.20 -0.84 0.00	29.77 -0.83 0.00	38.39 -1.07 0.00	40.14 -0.82 -0.01	44.81 -0.73 -0.11	47.31 -0.67 0.00	53.13 -0.59 0.00	54.95 -0.33 0.00	58.36 -0.23 0.00	61.22 -0.31 0.00	62.45 -0.44 0.00	62.24 -0.50 0.00	60.34 -0.49 0.00	55.54 -0.45 0.00	49.81 -1.01 -0.14	45.50 -0.92 -0.27	45.30 -1.01 -0.43	44.84 -0.91 -0.05	40.29 -0.86 0.00	43.23 -1.25 0.00
LOVETT____3 23632	49.75 3.12 0.00	36.12 2.36 0.00	33.03 1.84 -0.03	30.74 1.60 0.00	30.67 1.63 0.00	32.47 1.87 0.00	42.50 3.08 0.04	44.73 3.64 -0.14	51.00 4.09 -1.48	52.25 4.27 0.00	57.50 4.46 0.68	60.03 4.75 0.00	58.82 4.86 4.63	62.46 5.11 4.18	68.42 5.53 0.00	68.32 5.58 0.00	66.37 5.54 0.00	61.14 5.15 0.00	57.34 4.76 -1.90	53.97 4.20 -3.62	55.84 4.18 -5.78	50.51 4.07 -0.74	44.73 3.58 0.00	47.85 3.38 0.01
LOVETT____4 23642	49.80 3.17 0.00	36.19 2.43 0.00	33.09 1.90 -0.03	30.80 1.66 0.00	30.72 1.68 0.00	32.50 1.90 0.00	42.54 3.12 0.04	44.78 3.69 -0.14	51.09 4.18 -1.48	52.35 4.37 0.00	57.55 4.51 0.68	60.09 4.81 0.00	58.91 4.98 4.66	62.55 5.23 4.21	68.55 5.66 0.00	68.45 5.71 0.00	66.49 5.66 0.00	61.25 5.26 0.00	57.45 4.87 -1.90	54.06 4.29 -3.62	55.88 4.22 -5.78	50.60 4.16 -0.74	44.77 3.62 0.00	47.89 3.42 0.01
LOVETT____5 23593	49.80 3.17 0.00	36.19 2.43 0.00	33.09 1.90 -0.03	30.80 1.66 0.00	30.72 1.68 0.00	32.50 1.90 0.00	42.54 3.12 0.04	44.78 3.69 -0.14	51.09 4.18 -1.48	52.35 4.37 0.00	57.55 4.51 0.68	60.09 4.81 0.00	58.91 4.98 4.66	62.55 5.23 4.21	68.55 5.66 0.00	68.45 5.71 0.00	66.49 5.66 0.00	61.25 5.26 0.00	57.45 4.87 -1.90	54.06 4.29 -3.62	55.88 4.22 -5.78	50.60 4.16 -0.74	44.77 3.62 0.00	47.89 3.42 0.01
LOWER RAQUET____HYD 24057	45.74 -0.89 0.00	33.22 -0.54 0.00	30.85 -0.31 0.00	28.91 -0.23 0.00	28.66 -0.38 0.00	30.17 -0.43 0.00	38.91 -0.55 0.00	39.35 -1.60 0.00	43.66 -1.77 0.00	45.87 -2.11 0.00	51.25 -2.47 0.00	52.35 -2.93 0.00	55.31 -3.28 0.00	57.78 -3.75 0.00	60.37 -2.52 0.00	60.23 -2.51 0.00	58.28 -2.55 0.00	53.58 -2.41 0.00	49.36 -1.32 0.00	45.23 -0.92 0.00	44.92 -0.96 0.00	44.47 -1.23 0.00	40.53 -0.62 0.00	43.72 -0.76 0.00



LOWER___HUDSON 24059	50.13 3.50 0.00	36.16 2.40 0.00	33.12 1.96 0.00	30.95 1.81 0.00	30.87 1.83 0.00	32.56 1.96 0.00	42.34 2.88 0.00	44.20 3.07 -0.18	50.74 3.36 -1.95	51.63 3.65 0.00	57.76 3.98 -0.06	59.48 4.20 0.00	63.36 4.39 -0.38	66.49 4.62 -0.34	67.54 4.65 0.00	67.38 4.64 0.00	65.39 4.56 0.00	60.30 4.31 0.00	56.99 3.80 -2.51	54.20 3.28 -4.77	56.75 3.26 -7.61	50.23 3.56 -0.97	44.28 3.13 0.00	47.77 3.29 0.00
MG INDUSTRY___DRP 24185	48.87 2.24 0.00	35.35 1.59 0.00	32.41 1.25 0.00	30.31 1.17 0.00	30.20 1.16 0.00	31.82 1.22 0.00	41.28 1.82 0.00	43.18 2.05 -0.18	49.66 2.32 -1.91	50.47 2.49 0.00	56.46 2.69 -0.05	58.10 2.82 0.00	61.87 2.93 -0.35	64.93 3.08 -0.32	66.03 3.14 0.00	65.94 3.20 0.00	63.99 3.16 0.00	58.96 2.97 0.00	55.84 2.69 -2.47	53.15 2.31 -4.69	55.62 2.25 -7.49	49.04 2.38 -0.96	43.21 2.06 0.00	46.57 2.09 0.00
MILLIKEN___1 23584	41.50 -5.13 0.00	30.01 -3.75 0.00	27.48 -3.49 0.19	25.82 -3.32 0.00	25.73 -3.31 0.00	27.23 -3.37 0.00	35.17 -4.22 0.07	36.92 -4.05 -0.02	40.81 -4.82 -0.20	43.13 -4.85 0.00	48.51 -5.21 0.00	50.47 -4.81 0.00	53.67 -4.92 0.00	56.30 -5.23 0.00	57.23 -5.66 0.00	57.09 -5.65 0.00	55.36 -5.47 0.00	50.95 -5.04 0.00	46.39 -4.61 -0.32	42.46 -4.29 -0.60	42.48 -4.36 -0.96	41.62 -4.20 -0.12	37.03 -4.12 0.00	39.34 -5.12 0.02
MILLIKEN___2 23585	41.50 -5.13 0.00	30.01 -3.75 0.00	27.45 -3.52 0.19	25.79 -3.35 0.00	25.73 -3.31 0.00	27.23 -3.37 0.00	35.13 -4.26 0.07	36.88 -4.09 -0.02	40.81 -4.82 -0.20	43.13 -4.85 0.00	48.51 -5.21 0.00	50.42 -4.86 0.00	53.61 -4.98 0.00	56.24 -5.29 0.00	57.23 -5.66 0.00	57.03 -5.71 0.00	55.36 -5.47 0.00	50.95 -5.04 0.00	46.39 -4.61 -0.32	42.46 -4.29 -0.60	42.44 -4.40 -0.96	41.62 -4.20 -0.12	36.99 -4.16 0.00	39.34 -5.12 0.02
MILLIKEN___DIESEL 23629	41.78 -4.85 0.00	30.18 -3.58 0.00	27.64 -3.33 0.19	25.93 -3.21 0.00	25.88 -3.16 0.00	27.39 -3.21 0.00	35.37 -4.02 0.07	37.12 -3.85 -0.02	41.09 -4.54 -0.20	43.37 -4.61 0.00	48.83 -4.89 0.00	50.75 -4.53 0.00	54.02 -4.57 0.00	56.67 -4.86 0.00	57.61 -5.28 0.00	57.41 -5.33 0.00	55.72 -5.11 0.00	51.29 -4.70 0.00	46.69 -4.31 -0.32	42.69 -4.06 -0.60	42.71 -4.13 -0.96	41.89 -3.93 -0.12	37.24 -3.91 0.00	39.57 -4.89 0.02
MODEL_CITY_ENERGY 24167	40.99 -5.64 0.00	29.27 -4.49 0.00	26.96 -3.93 0.27	25.24 -3.90 0.00	25.38 -3.66 0.00	26.96 -3.64 0.00	31.12 -5.84 2.50	35.18 -5.77 0.00	39.16 -6.27 0.00	41.50 -6.48 0.00	47.11 -6.61 0.00	49.53 -5.75 0.00	53.02 -5.57 0.00	55.50 -6.03 0.00	56.03 -6.86 0.00	55.65 -7.09 0.00	54.14 -6.69 0.00	49.78 -6.21 0.00	43.13 -7.55 0.00	39.36 -6.78 0.01	39.02 -6.84 0.02	39.03 -6.67 0.00	35.35 -5.80 0.00	37.40 -6.27 0.81
MOHAWK_PAPER___DRP 24187	50.17 3.54 0.00	36.19 2.43 0.00	33.15 1.99 0.00	31.00 1.86 0.00	30.90 1.86 0.00	32.59 1.99 0.00	42.38 2.92 0.00	44.32 3.19 -0.18	50.80 3.41 -1.96	51.72 3.74 0.00	57.85 4.08 -0.05	59.65 4.37 0.00	63.58 4.63 -0.36	66.72 4.86 -0.33	67.80 4.91 0.00	67.63 4.89 0.00	65.64 4.81 0.00	60.47 4.48 0.00	57.11 3.90 -2.53	54.28 3.32 -4.81	56.86 3.30 -7.68	50.24 3.56 -0.98	44.32 3.17 0.00	47.86 3.38 0.00
MONGAUP___HYD 23641	48.26 1.63 0.00	35.08 1.32 0.00	32.20 1.00 -0.04	29.93 0.79 0.00	29.88 0.84 0.00	31.58 0.98 0.00	41.63 2.21 0.04	43.66 2.58 -0.13	50.05 3.23 -1.39	51.29 3.31 0.00	56.90 3.55 0.37	59.20 3.92 0.00	59.92 3.87 2.54	63.36 4.12 2.29	67.67 4.78 0.00	67.70 4.96 0.00	65.76 4.93 0.00	60.58 4.59 0.00	56.78 4.31 -1.79	53.24 3.69 -3.40	55.25 3.95 -5.42	49.45 3.06 -0.69	43.58 2.43 0.00	46.60 2.13 0.01
MONTAUK___DIESEL 23721	60.94 7.79 -6.52	58.30 5.37 -19.17	57.91 4.52 -22.23	56.88 4.08 -23.66	56.82 4.07 -23.71	56.10 4.34 -21.16	57.58 6.55 -11.57	60.08 7.62 -11.51	63.72 9.04 -9.25	74.57 9.74 -16.85	81.54 10.37 -17.45	95.14 11.77 -28.09	98.45 12.66 -27.20	93.90 13.11 -19.26	110.55 13.52 -34.14	110.98 13.74 -34.50	94.78 13.38 -20.57	93.40 12.37 -25.04	86.61 10.79 -25.14	85.53 9.18 -30.20	85.91 9.41 -30.62	85.62 9.23 -30.69	68.78 7.74 -19.89	62.57 7.65 -10.44
N SALMON___HYD 24042	45.09 -1.54 0.00	32.88 -0.88 0.00	30.57 -0.59 0.00	28.67 -0.47 0.00	28.43 -0.61 0.00	29.90 -0.70 0.00	38.47 -0.99 0.00	39.23 -1.72 0.00	43.61 -1.82 0.00	45.82 -2.16 0.00	51.20 -2.52 0.00	52.18 -3.10 0.00	55.13 -3.46 0.00	57.84 -3.69 0.00	59.56 -3.33 0.00	59.35 -3.39 0.00	57.48 -3.35 0.00	52.85 -3.14 0.00	48.80 -1.88 0.00	44.67 -1.48 0.00	44.41 -1.47 0.00	43.92 -1.78 0.00	39.87 -1.28 0.00	43.06 -1.42 0.00
N.E_GEN_SANDY PD 24062	41.71 2.98 7.90	35.89 2.13 0.00	32.87 1.71 0.00	30.68 1.54 0.00	30.61 1.57 0.00	32.28 1.68 0.00	42.07 2.64 0.03	44.07 2.95 -0.17	50.56 3.32 -1.81	51.53 3.55 0.00	57.62 3.81 -0.09	59.32 4.04 0.00	63.42 4.22 -0.61	66.51 4.43 -0.55	67.54 4.65 0.00	67.38 4.64 0.00	65.45 4.62 0.00	62.21 4.31 -1.91	55.86 3.90 -1.28	53.95 3.37 -4.43	56.30 3.35 -7.07	50.03 3.43 -0.90	44.05 2.96 0.06	47.49 3.02 0.01
NARROWS_GT1_1 24228	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT1_2 24229	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT1_3 24230	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT1_4 24231	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT1_5 24232	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10

NARROWS_GT1_6 24233	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT1_7 24234	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT1_8 24235	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT1_GRP 23726	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT2_1 24236	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT2_2 24237	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT2_3 24238	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT2_4 24239	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT2_5 24240	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT2_6 24241	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT2_7 24242	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT2_8 24243	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NARROWS_GT2_GRP 23741	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10
NEG CAPITAL___MECHNVIL 23645	50.78 4.15 0.00	36.60 2.84 0.00	33.53 2.37 0.00	31.33 2.19 0.00	31.22 2.18 0.00	32.96 2.36 0.00	42.85 3.39 0.00	44.65 3.52 -0.18	51.21 3.82 -1.96	52.15 4.17 0.00	58.29 4.51 -0.06	60.09 4.81 0.00	64.01 5.04 -0.38	67.16 5.29 -0.34	68.17 5.28 0.00	68.01 5.27 0.00	66.00 5.17 0.00	60.92 4.93 0.00	57.51 4.31 -2.52	54.63 3.69 -4.79	57.24 3.72 -7.64	50.79 4.11 -0.98	44.73 3.58 0.00	48.35 3.87 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.30 -2.33 0.00	31.77 -1.99 0.00	29.32 -1.68 0.16	27.45 -1.69 0.00	27.47 -1.57 0.00	29.07 -1.53 0.00	36.97 -2.68 -0.19	38.51 -2.46 -0.02	42.94 -2.68 -0.19	45.29 -2.69 0.00	51.20 -2.52 0.00	53.18 -2.10 0.00	56.66 -1.93 0.00	59.44 -2.09 0.00	60.12 -2.77 0.00	59.79 -2.95 0.00	57.97 -2.86 0.00	53.25 -2.74 0.00	47.37 -3.55 -0.24	43.47 -3.14 -0.46	43.36 -3.26 -0.74	42.73 -3.06 -0.09	38.56 -2.59 0.00	41.83 -2.71 -0.06
NEG CENTRAL___DRP 24199	43.93 -2.70 0.00	31.84 -1.92 0.00	29.21 -1.78 0.17	27.39 -1.75 0.00	27.36 -1.68 0.00	28.95 -1.65 0.00	37.02 -2.49 -0.05	38.76 -2.21 -0.02	43.53 -2.09 -0.19	45.92 -2.06 0.00	51.68 -2.04 0.00	53.95 -1.33 0.00	57.59 -1.00 0.00	60.42 -1.11 0.00	61.38 -1.51 0.00	61.17 -1.57 0.00	59.43 -1.40 0.00	54.76 -1.23 0.00	48.60 -2.33 -0.25	44.27 -2.35 -0.47	44.20 -2.43 -0.75	43.61 -2.19 -0.10	38.85 -2.30 0.00	41.61 -2.89 -0.02

NEG CENTRAL___INDECK 23768	44.49 -2.14 0.00	31.53 -2.23 0.00	28.81 -1.99 0.36	27.07 -2.07 0.00	27.15 -1.89 0.00	28.86 -1.74 0.00	36.58 -3.00 -0.12	39.00 -1.97 -0.02	43.52 -2.18 -0.27	45.97 -2.01 0.00	52.05 -1.67 0.00	54.84 -0.44 0.00	58.82 0.23 0.00	61.35 -0.18 0.00	61.82 -1.07 0.00	61.49 -1.25 0.00	60.22 -0.61 0.00	55.37 -0.62 0.00	48.45 -2.58 -0.35	43.99 -2.82 -0.66	44.09 -2.84 -1.05	43.36 -2.47 -0.13	38.97 -2.18 0.00	41.94 -2.58 -0.04
NEG CENTRAL___SENECA 23627	43.32 -3.31 0.00	31.50 -2.26 0.00	28.84 -2.09 0.23	27.07 -2.07 0.00	27.07 -1.97 0.00	28.70 -1.90 0.00	36.49 -3.04 -0.07	38.27 -2.70 -0.02	43.05 -2.59 -0.21	45.44 -2.54 0.00	51.20 -2.52 0.00	53.62 -1.66 0.00	57.42 -1.17 0.00	60.24 -1.29 0.00	61.13 -1.76 0.00	60.92 -1.82 0.00	59.25 -1.58 0.00	54.59 -1.40 0.00	48.22 -2.74 -0.28	43.77 -2.91 -0.53	43.79 -2.94 -0.85	43.16 -2.65 -0.11	38.31 -2.84 0.00	41.03 -3.47 -0.02
NEG CENTRAL___STATE_STREET 24147	44.02 -2.61 0.00	31.73 -2.03 0.00	29.13 -1.93 0.10	27.28 -1.86 0.00	27.21 -1.83 0.00	28.79 -1.81 0.00	37.21 -2.25 0.00	39.09 -1.88 -0.02	43.46 -2.14 -0.17	45.92 -2.06 0.00	51.62 -2.10 0.00	53.68 -1.60 0.00	57.18 -1.41 0.00	59.99 -1.54 0.00	61.00 -1.89 -0.89	60.86 -1.88 -1.76	59.07 -1.76 -1.62	54.37 -1.62 -1.62	48.89 -2.03 -2.03	44.62 -1.98 -1.98	44.54 -2.06 -2.06	43.92 -1.87 -1.87	39.22 -1.93 -1.93	41.77 -2.71 0.00
NEG MILLWOOD___DRP 24198	50.41 3.78 0.00	36.43 2.67 0.00	33.34 2.15 -0.03	31.03 1.89 0.00	30.96 1.92 0.00	32.71 2.11 0.00	43.17 3.75 0.04	45.31 4.22 -0.14	51.80 4.82 -1.55	53.21 5.23 0.00	62.81 5.86 -3.23	65.00 6.30 -3.42	66.00 6.45 -0.96	70.81 6.89 -2.39	71.94 7.30 -1.75	75.49 7.84 -4.91	75.55 7.79 -6.93	72.00 6.77 -9.24	58.76 6.08 -2.00	55.18 5.22 -3.81	57.14 5.18 -6.08	51.42 4.94 -0.78	45.22 4.07 0.00	48.56 4.09 0.01
NEG NORTH_FLCN_SEA 23793	44.30 -2.33 0.00	32.34 -1.42 0.00	30.07 -1.09 0.00	28.18 -0.96 0.00	27.91 -1.13 0.00	29.35 -1.25 0.00	37.84 -1.62 0.00	38.74 -2.21 0.00	43.11 -2.32 0.00	45.25 -2.73 0.00	50.55 -3.17 0.00	51.52 -3.76 0.00	54.37 -4.22 0.00	57.10 -4.43 0.00	58.55 -4.34 0.00	58.35 -4.39 0.00	56.57 -4.26 0.00	52.01 -3.98 0.00	47.99 -2.69 0.00	43.98 -2.17 0.00	43.68 -2.20 0.00	43.14 -2.56 0.00	39.22 -1.93 0.00	42.30 -2.18 0.00
NEG NORTH_KES_CHATEGAY 23792	44.90 -1.73 0.00	32.75 -1.01 0.00	30.44 -0.72 0.00	28.53 -0.61 0.00	28.29 -0.75 0.00	29.74 -0.86 0.00	38.24 -1.22 0.00	39.15 -1.80 0.00	43.52 -1.91 0.00	45.73 -2.25 0.00	51.09 -2.63 0.00	52.07 -3.21 0.00	55.02 -3.57 0.00	57.78 -3.75 0.00	59.24 -3.65 0.00	59.04 -3.70 0.00	57.18 -3.65 0.00	52.57 -3.42 0.00	48.50 -2.18 0.00	44.44 -1.71 0.00	44.18 -1.70 0.00	43.73 -1.97 0.00	39.67 -1.48 0.00	42.83 -1.65 0.00
NEG NORTH___ALICE_FALLS 23915	44.53 -2.10 0.00	32.58 -1.18 0.00	30.29 -0.87 0.00	28.38 -0.76 0.00	28.08 -0.96 0.00	29.53 -1.07 0.00	38.12 -1.34 0.00	38.98 -1.97 0.00	43.43 -2.00 0.00	45.58 -2.40 0.00	50.87 -2.85 0.00	51.91 -3.37 0.00	54.78 -3.81 0.00	57.53 -4.00 0.00	58.99 -3.90 0.00	58.79 -3.95 0.00	57.00 -3.83 0.00	52.41 -3.58 0.00	48.40 -2.28 0.00	44.30 -1.85 0.00	43.95 -1.93 0.00	43.42 -2.28 0.00	39.50 -1.65 0.00	42.52 -1.96 0.00
NEG NORTH___LWR_SARANAC 23913	44.53 -2.10 0.00	32.58 -1.18 0.00	30.29 -0.87 0.00	28.38 -0.76 0.00	28.08 -0.96 0.00	29.53 -1.07 0.00	38.12 -1.34 0.00	38.98 -1.97 0.00	43.43 -2.00 0.00	45.58 -2.40 0.00	50.87 -2.85 0.00	51.91 -3.37 0.00	54.78 -3.81 0.00	57.53 -4.00 0.00	58.99 -3.90 0.00	58.79 -3.95 0.00	57.00 -3.83 0.00	52.41 -3.58 0.00	48.40 -2.28 0.00	44.30 -1.85 0.00	43.95 -1.93 0.00	43.42 -2.28 0.00	39.50 -1.65 0.00	42.52 -1.96 0.00
NEG NORTH___PLATTSBURG 23628	44.53 -2.10 0.00	32.58 -1.18 0.00	30.29 -0.87 0.00	28.38 -0.76 0.00	28.08 -0.96 0.00	29.53 -1.07 0.00	38.12 -1.34 0.00	38.98 -1.97 0.00	43.43 -2.00 0.00	45.58 -2.40 0.00	50.87 -2.85 0.00	51.91 -3.37 0.00	54.78 -3.81 0.00	57.53 -4.00 0.00	58.99 -3.90 0.00	58.79 -3.95 0.00	57.00 -3.83 0.00	52.41 -3.58 0.00	48.40 -2.28 0.00	44.30 -1.85 0.00	43.95 -1.93 0.00	43.42 -2.28 0.00	39.50 -1.65 0.00	42.52 -1.96 0.00
NEG WEST_LEA_LOCKPORT 23791	40.89 -5.74 0.00	29.24 -4.52 0.00	26.94 -3.96 0.26	25.21 -3.93 0.00	25.32 -3.72 0.00	26.93 -3.67 0.00	31.05 -5.88 2.53	35.18 -5.77 0.00	39.20 -6.22 0.01	41.55 -6.43 0.00	47.17 -6.55 0.00	49.64 -5.64 0.00	53.14 -5.45 0.00	55.56 -5.97 0.00	56.03 -6.86 0.00	55.65 -7.09 0.00	54.26 -6.57 0.00	49.89 -6.10 0.00	43.22 -7.45 0.01	39.34 -6.78 0.03	39.05 -6.79 0.04	39.03 -6.67 0.00	35.35 -5.80 0.00	37.34 -6.32 0.82
NEG WEST___LANCASTR 23811	40.80 -5.83 0.00	29.27 -4.49 0.00	26.47 -4.33 0.36	24.86 -4.28 0.00	24.92 -4.12 0.00	26.62 -3.98 0.00	31.75 -5.60 2.11	36.09 -4.87 -0.01	40.83 -4.68 -0.08	43.37 -4.61 0.00	48.99 -4.73 0.00	52.57 -2.71 0.00	56.95 -1.64 0.00	59.81 -1.72 0.00	60.50 -2.39 0.00	60.36 -2.38 0.00	58.94 -1.89 0.00	54.42 -1.57 0.00	46.47 -4.31 -0.10	41.22 -5.12 -0.19	41.13 -5.05 -0.30	41.17 -4.57 -0.04	36.29 -4.86 0.00	37.75 -6.05 0.68
NEG_PENN_ALLEGHNY 23528	45.09 -1.54 0.00	32.58 -1.18 0.00	30.17 -1.28 -0.29	27.86 -1.28 0.00	27.82 -1.22 0.00	29.44 -1.16 0.00	37.90 -1.34 0.22	40.13 -0.86 -0.04	45.42 -0.50 -0.49	47.64 -0.34 0.00	53.45 -0.27 0.00	56.05 0.77 0.00	60.05 1.46 0.00	63.13 1.60 0.00	64.34 1.45 0.00	64.25 1.51 0.00	62.59 1.76 0.00	57.73 1.74 0.00	51.40 0.10 -0.62	46.64 -0.69 -1.18	47.07 -0.69 -1.88	45.57 -0.37 -0.24	40.24 -0.91 0.00	42.90 -1.51 0.07
NEG___GEN_MONROE 24207	45.79 -0.84 0.00	32.44 -1.32 0.00	29.97 -1.00 0.19	28.03 -1.11 0.00	28.08 -0.96 0.00	29.84 -0.76 0.00	37.68 -2.05 -0.27	39.70 -1.27 -0.02	44.00 -1.64 -0.21	46.44 -1.54 0.00	52.65 -1.07 0.00	55.06 -0.22 0.00	58.88 0.29 0.00	61.71 0.18 0.00	62.07 -0.82 0.00	61.67 -1.07 0.00	59.55 -1.28 0.00	54.65 -1.34 0.00	48.21 -2.74 -0.27	44.12 -2.54 -0.51	44.04 -2.66 -0.82	43.42 -2.38 -0.10	39.50 -1.65 0.00	42.92 -1.65 -0.09
NEPA___ENERGY 23901	40.48 -6.15 0.00	29.17 -4.59 0.00	26.06 -4.67 0.43	24.51 -4.63 0.00	24.54 -4.50 0.00	26.32 -4.28 0.00	32.17 -5.56 1.73	36.38 -4.59 -0.02	41.58 -4.00 -0.15	44.24 -3.74 0.00	49.85 -3.87 0.00	54.17 -1.11 0.00	59.18 0.59 0.00	62.21 0.68 0.00	63.08 0.19 0.00	63.05 0.31 0.00	61.80 0.97 0.00	57.22 1.23 0.00	48.49 -2.38 -0.19	42.18 -4.34 -0.37	42.28 -4.18 -0.58	42.40 -3.38 -0.08	36.50 -4.65 0.00	37.83 -6.09 0.56
NEVERSINK___HYD 23608	48.12 1.49 0.00	35.08 1.32 0.00	32.20 1.00 -0.04	29.98 0.84 0.00	29.91 0.87 0.00	31.61 1.01 0.00	41.35 1.93 0.04	43.24 2.17 -0.12	49.56 2.82 -1.31	50.91 2.93 0.00	56.80 3.17 0.09	58.76 3.48 0.00	61.52 3.57 0.64	64.70 3.75 0.58	67.10 4.21 0.00	67.07 4.33 0.00	65.09 4.26 0.00	59.97 3.98 0.00	56.02 3.65 -1.69	52.45 3.09 -3.21	54.22 3.21 -5.13	49.10 2.74 -0.66	43.21 2.06 0.00	46.29 1.82 0.01
NIAGARA____ 23760	40.85 -5.78 0.00	29.13 -4.63 0.00	26.88 -4.02 0.26	25.18 -3.96 0.00	25.29 -3.75 0.00	26.87 -3.73 0.00	30.92 -6.00 2.54	34.85 -6.10 0.00	38.74 -6.68 0.01	41.02 -6.96 0.00	46.63 -7.09 0.00	48.87 -6.41 0.00	52.26 -6.33 0.00	54.82 -6.71 0.00	55.34 -7.55 0.00	54.96 -7.78 0.00	53.35 -7.48 0.00	49.05 -6.94 0.00	42.55 -8.11 0.02	38.97 -7.15 0.03	38.62 -7.20 0.06	38.57 -7.13 0.00	34.98 -6.17 0.00	37.17 -6.49 0.82

NINE_MILE_1 23575	45.00 -1.63 0.00	32.51 -1.25 0.00	30.01 -1.15 0.00	28.03 -1.11 0.00	27.97 -1.07 0.00	29.50 -1.10 0.00	37.96 -1.50 0.00	39.57 -1.39 -0.01	44.07 -1.45 -0.09	46.49 -1.49 0.00	52.16 -1.56 0.00	53.84 -1.44 0.00	57.18 -1.41 0.00	60.05 -1.48 0.00	61.25 -1.64 0.00	61.05 -1.69 0.00	59.19 -1.64 0.00	54.48 -1.51 0.00	49.08 -1.72 -0.12	44.76 -1.62 -0.23	44.60 -1.65 -0.37	44.20 -1.55 -0.05	39.71 -1.44 0.00	42.83 -1.65 0.00
NINE_MILE_2 23744	44.95 -1.68 0.00	32.44 -1.32 0.00	29.98 -1.18 0.00	27.97 -1.17 0.00	27.91 -1.13 0.00	29.47 -1.13 0.00	37.92 -1.54 0.00	39.49 -1.47 -0.01	43.98 -1.54 -0.09	46.40 -1.58 0.00	52.05 -1.67 0.00	53.73 -1.55 0.00	57.07 -1.52 0.00	59.93 -1.60 0.00	61.07 -1.82 0.00	60.92 -1.82 0.00	59.07 -1.76 0.00	54.37 -1.62 0.00	48.98 -1.82 -0.12	44.67 -1.71 -0.23	44.54 -1.70 -0.36	44.10 -1.65 -0.05	39.63 -1.52 0.00	42.75 -1.73 0.00
NM_CAPITAL___DRP 24208	49.80 3.17 0.00	35.95 2.19 0.00	32.97 1.81 0.00	30.80 1.66 0.00	30.72 1.68 0.00	32.37 1.77 0.00	42.10 2.64 0.00	44.04 2.91 -0.18	50.56 3.18 -1.95	51.43 3.45 0.00	57.53 3.76 -0.05	59.32 4.04 0.00	63.17 4.22 -0.36	66.29 4.43 -0.33	67.42 4.53 0.00	67.26 4.52 0.00	65.27 4.44 0.00	60.13 4.14 0.00	56.84 3.65 -2.51	54.06 3.14 -4.77	56.56 3.07 -7.61	49.96 3.29 -0.97	44.07 2.92 0.00	47.55 3.07 0.00
NM_CENTRAL___DRP 24181	45.74 -0.89 0.00	32.98 -0.78 0.00	30.37 -0.75 0.04	28.38 -0.76 0.00	28.31 -0.73 0.00	29.93 -0.67 0.00	38.63 -0.83 0.00	40.39 -0.57 -0.01	45.08 -0.45 -0.10	47.64 -0.34 0.00	53.51 -0.21 0.00	55.39 0.11 0.00	58.82 0.23 0.00	61.78 0.25 0.00	62.95 0.06 0.00	62.74 0.00 0.00	60.83 0.00 0.00	55.99 0.00 0.00	50.15 -0.66 -0.13	45.80 -0.60 -0.25	45.60 -0.69 -0.41	45.16 -0.59 -0.05	40.53 -0.62 0.00	43.41 -1.07 0.00
NM_FRONTIER___DRP 24179	40.94 -5.69 0.00	29.24 -4.52 0.00	26.97 -3.93 0.26	25.24 -3.90 0.00	25.38 -3.66 0.00	26.93 -3.67 0.00	31.06 -5.88 2.52	35.05 -5.90 0.00	39.01 -6.41 0.01	41.31 -6.67 0.00	46.95 -6.77 0.00	49.25 -6.03 0.00	52.67 -5.92 0.00	55.19 -6.34 0.00	55.72 -7.17 0.00	55.34 -7.40 0.00	53.71 -7.12 0.00	49.38 -6.61 0.00	42.81 -7.86 0.01	39.21 -6.92 0.02	38.87 -6.97 0.04	38.80 -6.90 0.00	35.22 -5.93 0.00	37.31 -6.36 0.81
NM_ST_REGIS___HYD 24053	45.56 -1.07 0.00	33.15 -0.61 0.00	30.82 -0.34 0.00	28.88 -0.26 0.00	28.63 -0.41 0.00	30.14 -0.46 0.00	38.83 -0.63 0.00	39.27 -1.68 0.00	43.66 -1.77 0.00	45.87 -2.11 0.00	51.25 -2.47 0.00	52.29 -2.99 0.00	55.25 -3.34 0.00	57.78 -3.75 0.00	60.19 -2.70 0.00	59.98 -2.76 0.00	58.09 -2.74 0.00	53.41 -2.58 0.00	49.26 -1.42 0.00	45.09 -1.06 0.00	44.82 -1.06 0.00	44.37 -1.33 0.00	40.37 -0.78 0.00	43.55 -0.93 0.00
NORTHPORT___1 23551	57.25 4.24 -6.38	55.99 3.14 -19.09	55.87 2.55 -22.16	55.13 2.33 -23.66	55.10 2.35 -23.71	54.36 2.60 -21.16	55.13 4.10 -11.57	56.83 4.46 -11.42	59.53 4.95 -9.15	61.17 5.33 -7.86	61.49 5.37 -2.40	61.37 6.08 -0.01	61.45 6.15 3.29	61.41 6.34 6.46	61.41 6.73 8.21	60.71 6.90 8.93	60.97 6.75 6.61	61.03 6.33 1.29	60.72 5.73 -4.31	61.33 4.94 -10.24	61.71 4.96 -10.87	62.84 4.84 -12.30	63.27 3.99 -18.13	58.79 3.96 -10.35
NORTHPORT___2 23552	57.21 4.20 -6.38	55.96 3.11 -19.09	55.87 2.55 -22.16	55.13 2.33 -23.66	55.10 2.35 -23.71	54.36 2.60 -21.16	55.13 4.10 -11.57	56.79 4.42 -11.42	59.53 4.95 -9.15	61.12 5.28 -7.86	61.49 5.37 -2.40	61.37 6.08 -0.01	61.39 6.09 3.29	61.41 6.34 6.46	61.41 6.73 8.21	60.71 6.90 8.93	60.97 6.75 6.61	60.97 6.27 1.29	60.72 5.73 -4.31	61.28 4.89 -10.24	61.71 4.96 -10.87	62.80 4.80 -12.30	63.27 3.99 -18.13	58.74 3.91 -10.35
NORTHPORT___3 23553	57.33 4.43 -6.27	56.06 3.27 -19.03	56.04 2.77 -22.11	55.33 2.53 -23.66	55.28 2.53 -23.71	54.57 2.81 -21.16	55.41 4.38 -11.57	57.06 4.75 -11.36	59.47 4.95 -9.09	60.70 4.94 -7.78	61.19 5.16 -2.31	60.91 5.75 0.12	60.96 5.80 3.43	60.98 6.09 6.64	61.01 6.54 8.42	60.19 6.59 9.14	60.54 6.51 6.80	60.65 6.10 1.44	60.38 5.52 -4.18	61.04 4.75 -10.14	61.43 4.77 -10.78	62.53 4.62 -12.21	63.03 3.83 -18.05	59.00 4.23 -10.29
NORTHPORT___4 23650	57.33 4.43 -6.27	56.06 3.27 -19.03	56.07 2.80 -22.11	55.36 2.56 -23.66	55.31 2.56 -23.71	54.61 2.85 -21.16	55.45 4.42 -11.57	57.10 4.79 -11.36	59.52 5.00 -9.09	60.70 4.94 -7.78	61.19 5.16 -2.31	60.85 5.69 0.12	60.96 5.80 3.43	60.98 6.09 6.64	60.95 6.48 8.42	60.19 6.59 9.14	60.48 6.45 6.80	60.65 6.10 1.44	60.38 5.52 -4.18	61.04 4.75 -10.14	61.43 4.77 -10.78	62.53 4.62 -12.21	63.03 3.83 -18.05	59.04 4.27 -10.29
NORTHPORT___IC 23718	57.39 4.38 -6.38	56.06 3.21 -19.09	55.97 2.65 -22.16	55.19 2.39 -23.66	55.16 2.41 -23.71	54.42 2.66 -21.16	55.21 4.18 -11.57	56.96 4.59 -11.42	59.71 5.13 -9.15	61.36 5.52 -7.86	61.76 5.64 -2.40	61.65 6.36 -0.01	61.69 6.39 3.29	61.72 6.65 6.46	61.72 7.04 8.21	60.96 7.15 8.93	61.22 7.00 6.61	61.25 6.55 1.29	60.97 5.98 -4.31	61.51 5.12 -10.24	61.93 5.18 -10.87	63.03 5.03 -12.30	63.44 4.16 -18.13	58.92 4.09 -10.35
NSINS_S_GLNS_FALLS 23858	51.11 4.48 0.00	36.76 3.00 0.00	33.65 2.49 0.00	31.44 2.30 0.00	31.36 2.32 0.00	33.11 2.51 0.00	43.05 3.59 0.00	44.49 3.36 -0.18	50.97 3.54 -2.00	51.96 3.98 0.00	57.92 4.14 -0.06	59.65 4.37 0.00	63.42 4.45 -0.38	66.55 4.68 -0.34	67.42 4.53 0.00	67.26 4.52 0.00	65.27 4.44 0.00	60.64 4.65 0.00	57.26 4.00 -2.58	54.47 3.42 -4.90	57.37 3.67 -7.82	50.95 4.25 -1.00	44.85 3.70 0.00	48.57 4.09 0.00
NUCOR_STEEL___DRP 24197	44.02 -2.61 0.00	31.73 -2.03 0.00	29.13 -1.93 0.10	27.28 -1.86 0.00	27.21 -1.83 0.00	28.79 -1.81 0.00	37.21 -2.25 0.00	39.09 -1.88 -0.02	43.46 -2.14 -0.17	45.92 -2.06 0.00	51.62 -2.10 0.00	53.68 -1.60 0.00	57.18 -1.41 0.00	59.99 -1.54 0.00	61.00 -1.89 0.00	60.86 -1.88 0.00	59.07 -1.76 0.00	54.37 -1.62 0.00	48.89 -2.03 -0.24	44.62 -1.98 -0.45	44.54 -2.06 -0.72	43.92 -1.87 -0.09	39.22 -1.93 0.00	41.77 -2.71 0.00
NYISO_LBMP_REFERENCE 24008	46.63 0.00 0.00	33.76 0.00 0.00	31.16 0.00 0.00	29.14 0.00 0.00	29.04 0.00 0.00	30.60 0.00 0.00	39.46 0.00 0.00	40.95 0.00 0.00	45.43 0.00 0.00	47.98 0.00 0.00	53.72 0.00 0.00	55.28 0.00 0.00	58.59 0.00 0.00	61.53 0.00 0.00	62.89 0.00 0.00	62.74 0.00 0.00	60.83 0.00 0.00	55.99 0.00 0.00	50.68 0.00 0.00	46.15 0.00 0.00	45.88 0.00 0.00	45.70 0.00 0.00	41.15 0.00 0.00	44.48 0.00 0.00
NYPA_BRENTWD____GT 24164	58.55 5.27 -6.65	56.75 3.75 -19.24	56.58 3.12 -22.30	55.63 2.83 -23.66	55.57 2.82 -23.71	54.82 3.06 -21.16	55.77 4.74 -11.57	57.86 5.32 -11.59	60.81 6.04 -9.34	71.45 6.57 -16.90	77.69 6.50 -17.47	90.72 7.35 -28.09	93.11 7.32 -27.20	88.50 7.63 -19.34	105.02 7.99 -34.14	105.40 8.16 -34.50	89.45 7.97 -20.65	88.51 7.45 -25.07	82.72 6.84 -25.20	82.21 5.86 -30.20	82.42 5.92 -30.62	82.15 5.76 -30.69	66.20 5.06 -19.99	60.04 5.03 -10.53
NYPA_GOWANUS____GT5 24156	66.24 4.76 -14.85	63.57 3.41 -26.40	45.84 2.77 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.62 4.30 -20.86	67.63 5.04 -21.64	69.37 5.81 -18.13	71.18 6.24 -16.96	79.56 6.82 -19.02	79.53 7.19 -17.06	90.35 7.56 -24.20	97.47 8.00 -27.94	99.34 8.36 -28.09	123.45 8.41 -52.30	119.49 8.27 -50.39	97.50 7.73 -33.78	79.48 6.94 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.57 5.90 -71.97	79.28 5.10 -33.03	77.56 4.98 -28.10

NYPA_GOWANUS____GT6 24157	66.24 4.76 -14.85	63.57 3.41 -26.40	45.84 2.77 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.62 4.30 -20.86	67.63 5.04 -21.64	69.37 5.81 -18.13	71.18 6.24 -16.96	79.56 6.82 -19.02	79.53 7.19 -17.06	90.35 7.56 -24.20	97.47 8.00 -27.94	99.34 8.36 -28.09	123.45 8.41 -52.30	119.49 8.27 -50.39	97.50 7.73 -33.78	79.48 6.94 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.57 5.90 -71.97	79.28 5.10 -33.03	77.56 4.98 -28.10
NYPA_HARLEM__RVR_GT1 24160	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.78 2.53 -9.11	31.61 2.56 -0.01	37.13 2.81 -3.72	64.78 4.46 -20.86	72.09 5.12 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.09 5.58 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
NYPA_HARLEM__RVR_GT2 24161	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.78 2.53 -9.11	31.61 2.56 -0.01	37.13 2.81 -3.72	64.78 4.46 -20.86	72.09 5.12 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.09 5.58 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
NYPA_KENT____GT 24152	66.24 4.76 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.58 2.53 -0.01	37.10 2.78 -3.72	64.66 4.34 -20.86	67.63 5.04 -21.64	69.33 5.77 -18.13	71.08 6.14 -16.96	79.40 6.66 -19.02	79.42 7.08 -17.06	95.41 7.38 -29.44	88.58 7.75 -19.30	89.57 8.18 -18.50	101.64 8.22 -30.68	99.63 8.09 -30.71	88.59 7.56 -25.04	79.33 6.79 -21.86	77.42 5.95 -25.32	79.27 5.83 -27.56	123.43 5.76 -71.97	79.16 4.98 -33.03	77.47 4.89 -28.10
NYPA_POUCH1____GT 24155	66.03 4.76 -14.64	63.05 3.41 -25.88	45.61 2.77 -11.68	40.58 2.51 -8.93	31.55 2.50 -0.01	36.99 2.75 -3.64	64.24 4.34 -20.44	67.41 5.08 -21.38	69.26 5.86 -17.97	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	96.90 8.06 -27.31	98.73 8.43 -27.41	122.21 8.47 -51.00	118.36 8.33 -49.20	96.92 7.78 -33.15	79.28 6.99 -21.61	77.56 6.09 -25.32	79.36 5.92 -27.56	122.06 5.94 -70.42	79.10 5.10 -32.85	77.41 4.98 -27.95
NYPA_VERNON____GT2 24162	66.24 4.76 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.58 2.53 -0.01	37.10 2.78 -3.72	64.62 4.30 -20.86	67.54 4.95 -21.64	69.24 5.68 -18.13	70.94 6.00 -16.96	79.24 6.50 -19.02	79.25 6.91 -17.06	79.51 7.21 -13.71	79.76 7.57 -10.66	79.79 7.99 -8.91	79.83 8.03 -9.06	79.77 7.91 -11.03	79.69 7.39 -16.31	79.23 6.69 -21.86	77.33 5.86 -25.32	79.18 5.74 -27.56	79.13 5.62 -27.81	79.08 4.90 -33.03	77.38 4.80 -28.10
NYPA_VERNON____GT3 24163	66.24 4.76 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.58 2.53 -0.01	37.10 2.78 -3.72	64.62 4.30 -20.86	67.54 4.95 -21.64	69.24 5.68 -18.13	70.94 6.00 -16.96	79.24 6.50 -19.02	79.25 6.91 -17.06	79.51 7.21 -13.71	79.76 7.57 -10.66	79.79 7.99 -8.91	79.83 8.03 -9.06	79.77 7.91 -11.03	79.69 7.39 -16.31	79.23 6.69 -21.86	77.33 5.86 -25.32	79.18 5.74 -27.56	79.13 5.62 -27.81	79.08 4.90 -33.03	77.38 4.80 -28.10
NYPA____HOLTSVILL 23794	58.10 4.99 -6.48	56.49 3.58 -19.15	56.33 2.96 -22.21	55.48 2.68 -23.66	55.45 2.70 -23.71	54.64 2.88 -21.16	55.49 4.46 -11.57	57.39 4.95 -11.49	60.33 5.68 -9.22	70.90 6.09 -16.83	77.34 6.18 -17.44	90.34 6.97 -28.09	92.88 7.09 -27.20	88.02 7.26 -19.23	104.64 7.61 -34.14	104.96 7.72 -34.50	88.92 7.54 -20.55	88.07 7.05 -25.03	82.14 6.33 -25.13	81.80 5.45 -30.20	82.10 5.60 -30.62	81.87 5.48 -30.69	65.59 4.57 -19.87	59.48 4.58 -10.42
NYPA____HELLGATE_GT1 24158	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.78 2.53 -9.11	31.61 2.56 -0.01	37.13 2.81 -3.72	64.78 4.46 -20.86	72.09 5.12 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.09 5.58 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
NYPA____HELLGATE_GT2 24159	66.42 4.94 -14.85	63.67 3.51 -26.40	45.91 2.84 -11.91	40.78 2.53 -9.11	31.61 2.56 -0.01	37.13 2.81 -3.72	64.78 4.46 -20.86	72.09 5.12 -26.02	75.25 5.68 -24.14	75.21 5.90 -21.33	75.27 6.39 -15.16	75.33 6.80 -13.25	75.60 7.09 -9.92	75.86 7.45 -6.88	75.81 7.80 -5.12	75.86 7.84 -5.28	75.86 7.73 -7.30	75.83 7.28 -12.56	75.26 6.59 -17.99	77.29 5.82 -25.32	79.13 5.69 -27.56	79.09 5.58 -27.81	79.16 4.98 -33.03	77.43 4.85 -28.10
O.H_GEN_BRUCE 24063	32.99 -5.74 7.90	29.17 -4.59 0.00	26.92 -3.99 0.25	25.21 -3.93 0.00	25.32 -3.72 0.00	26.90 -3.70 0.00	30.99 -5.92 2.55	34.93 -6.02 0.00	38.82 -6.59 0.02	41.12 -6.86 0.00	46.74 -6.98 0.00	48.98 -6.30 0.00	52.38 -6.21 0.00	54.95 -6.58 0.00	55.47 -7.42 0.00	55.09 -7.65 0.00	53.41 -7.42 0.00	51.07 -6.83 -1.91	41.60 -8.01 1.07	39.00 -7.11 0.04	38.65 -7.16 0.07	38.65 -7.04 0.01	35.00 -6.09 0.06	37.20 -6.45 0.83
OAK ORCHARD__HYD 24046	45.00 -1.63 0.00	32.04 -1.72 0.00	29.61 -1.37 0.18	27.74 -1.40 0.00	27.76 -1.28 0.00	29.44 -1.16 0.00	37.24 -2.45 -0.23	39.05 -1.92 -0.02	43.36 -2.27 -0.20	45.73 -2.25 0.00	51.79 -1.93 0.00	53.95 -1.33 0.00	57.59 -1.00 0.00	60.42 -1.11 0.00	60.94 -1.95 0.00	60.54 -2.20 0.00	58.64 -2.19 0.00	53.86 -2.13 0.00	47.75 -3.19 -0.26	43.78 -2.86 -0.49	43.68 -2.98 -0.78	43.01 -2.79 -0.10	39.05 -2.10 0.00	42.42 -2.13 -0.07
OCC_CHEM____DRP 24175	40.94 -5.69 0.00	29.24 -4.52 0.00	26.96 -3.93 0.27	25.24 -3.90 0.00	25.38 -3.66 0.00	26.93 -3.67 0.00	31.06 -5.88 2.52	35.05 -5.90 0.00	39.02 -6.41 0.00	41.36 -6.62 0.00	46.95 -6.77 0.00	49.25 -6.03 0.00	52.67 -5.92 0.00	55.25 -6.28 0.00	55.78 -7.11 0.00	55.40 -7.34 0.00	53.71 -7.12 0.00	49.44 -6.55 0.00	42.87 -7.80 0.01	39.21 -6.92 0.02	38.87 -6.97 0.04	38.85 -6.85 0.00	35.22 -5.93 0.00	37.31 -6.36 0.81
OLIN_CORP_DRP 24177	40.89 -5.74 0.00	29.17 -4.59 0.00	26.89 -3.99 0.28	25.18 -3.96 0.00	25.32 -3.72 0.00	26.90 -3.70 0.00	31.06 -5.92 2.48	35.05 -5.90 0.00	39.03 -6.41 -0.01	41.36 -6.62 0.00	47.00 -6.72 0.00	49.37 -5.91 0.00	52.85 -5.74 0.00	55.38 -6.15 0.00	55.91 -6.98 0.00	55.52 -7.22 0.00	53.96 -6.87 0.00	49.61 -6.38 0.00	42.98 -7.70 0.00	39.27 -6.88 0.00	38.95 -6.93 0.00	38.89 -6.81 0.00	35.22 -5.93 0.00	37.28 -6.40 0.80
ONONDAGA_REF_OCCRA 23987	45.65 -0.98 0.00	32.92 -0.84 0.00	30.29 -0.81 0.06	28.32 -0.82 0.00	28.26 -0.78 0.00	29.87 -0.73 0.00	38.55 -0.91 0.00	40.35 -0.61 -0.01	45.05 -0.50 -0.12	47.60 -0.38 0.00	53.45 -0.27 0.00	55.34 0.06 0.00	58.77 0.18 0.00	61.65 0.12 0.00	62.83 -0.06 0.00	62.61 -0.13 0.00	60.77 -0.06 0.00	55.93 -0.06 0.00	50.18 -0.66 -0.16	45.81 -0.65 -0.31	45.64 -0.73 -0.49	45.17 -0.59 -0.06	40.49 -0.66 0.00	43.32 -1.16 0.00
ONONDAGA__COGEN 23986	45.42 -1.21 0.00	32.75 -1.01 0.00	30.13 -0.97 0.06	28.21 -0.93 0.00	28.14 -0.90 0.00	29.71 -0.89 0.00	38.36 -1.10 0.00	40.14 -0.82 -0.01	44.79 -0.77 -0.13	47.26 -0.72 0.00	53.08 -0.64 0.00	54.95 -0.33 0.00	58.36 -0.23 0.00	61.28 -0.25 0.00	62.45 -0.44 0.00	62.24 -0.50 0.00	60.34 -0.49 0.00	55.54 -0.45 0.00	49.85 -1.01 -0.18	45.57 -0.92 -0.34	45.42 -1.01 -0.55	44.86 -0.91 -0.07	40.24 -0.91 0.00	43.10 -1.38 0.00

ONTARIO__LFGE 23819	43.32 -3.31 0.00	31.50 -2.26 0.00	28.84 -2.09 0.23	27.07 -2.07 0.00	27.07 -1.97 0.00	28.70 -1.90 0.00	36.49 -3.04 -0.07	38.27 -2.70 -0.02	43.05 -2.59 -0.21	45.44 -2.54 0.00	51.20 -2.52 0.00	53.62 -1.66 0.00	57.42 -1.17 0.00	60.24 -1.29 0.00	61.13 -1.76 0.00	60.92 -1.82 0.00	59.25 -1.58 0.00	54.59 -1.40 0.00	48.22 -2.74 -0.28	43.77 -2.91 -0.53	43.79 -2.94 -0.85	43.16 -2.65 -0.11	38.31 -2.84 0.00	41.03 -3.47 -0.02
OSWEGATCHIE__HYD 24044	46.49 -0.14 0.00	33.56 -0.20 0.00	31.07 -0.09 0.00	29.08 -0.06 0.00	28.89 -0.15 0.00	30.51 -0.09 0.00	39.42 -0.04 0.00	40.13 -0.82 0.00	44.61 -0.82 0.00	46.97 -1.01 0.00	52.65 -1.07 0.00	54.06 -1.22 0.00	57.24 -1.35 0.00	59.93 -1.60 0.00	62.07 -0.82 0.00	62.05 -0.69 0.00	60.10 -0.73 0.00	55.26 -0.73 0.00	50.38 -0.30 0.00	45.97 -0.18 0.00	45.65 -0.23 0.00	45.38 -0.32 0.00	41.23 0.08 0.00	44.48 0.00 0.00
OSWEGO__5 23606	45.23 -1.40 0.00	32.68 -1.08 0.00	30.13 -1.03 0.00	28.15 -0.99 0.00	28.08 -0.96 0.00	29.65 -0.95 0.00	38.16 -1.30 0.00	39.77 -1.19 -0.01	44.31 -1.23 -0.11	46.78 -1.20 0.00	52.48 -1.24 0.00	54.23 -1.05 0.00	57.59 -1.00 0.00	60.48 -1.05 0.00	61.70 -1.19 0.00	61.49 -1.25 0.00	59.67 -1.16 0.00	54.87 -1.12 0.00	49.40 -1.42 -0.14	45.08 -1.34 -0.27	44.93 -1.38 -0.43	44.42 -1.33 -0.05	39.92 -1.23 0.00	43.01 -1.47 0.00
OSWEGO__6 23613	45.23 -1.40 0.00	32.68 -1.08 0.00	30.13 -1.03 0.00	28.15 -0.99 0.00	28.08 -0.96 0.00	29.65 -0.95 0.00	38.16 -1.30 0.00	39.77 -1.19 -0.01	44.31 -1.23 -0.11	46.78 -1.20 0.00	52.48 -1.24 0.00	54.23 -1.05 0.00	57.59 -1.00 0.00	60.48 -1.05 0.00	61.70 -1.19 0.00	61.49 -1.25 0.00	59.67 -1.16 0.00	54.87 -1.12 0.00	49.40 -1.42 -0.14	45.08 -1.34 -0.27	44.93 -1.38 -0.43	44.42 -1.33 -0.05	39.92 -1.23 0.00	43.01 -1.47 0.00
OUTOKUMPU-AB__DRP 24206	40.80 -5.83 0.00	29.44 -4.32 0.00	27.04 -3.83 0.29	25.32 -3.82 0.00	25.44 -3.60 0.00	27.05 -3.55 0.00	31.40 -5.60 2.46	35.59 -5.36 0.00	39.53 -5.91 -0.01	41.89 -6.09 0.00	47.54 -6.18 0.00	50.14 -5.14 0.00	53.73 -4.86 0.00	56.36 -5.17 0.00	56.85 -6.04 0.00	56.53 -6.21 0.00	54.99 -5.84 0.00	50.56 -5.43 0.00	43.70 -6.99 -0.01	39.71 -6.46 -0.02	39.44 -6.47 -0.03	39.40 -6.31 -0.01	35.68 -5.47 0.00	37.50 -6.18 0.80
OXBOW__ 24026	40.99 -5.64 0.00	29.40 -4.36 0.00	27.08 -3.80 0.28	25.32 -3.82 0.00	25.47 -3.57 0.00	27.05 -3.55 0.00	31.33 -5.64 2.49	35.46 -5.49 0.00	39.48 -5.95 0.00	41.79 -6.19 0.00	47.43 -6.29 0.00	49.97 -5.31 0.00	53.49 -5.10 0.00	56.05 -5.48 0.00	56.54 -6.35 0.00	56.21 -6.53 0.00	54.63 -6.20 0.00	50.22 -5.77 0.00	43.48 -7.20 0.00	39.64 -6.51 0.00	39.32 -6.56 0.00	39.26 -6.44 0.00	35.64 -5.51 0.00	37.54 -6.14 0.80
PEEKSKILL__ 23653	50.46 3.68 -0.15	36.43 2.67 0.00	33.31 2.12 -0.03	31.00 1.86 0.00	30.93 1.89 0.00	32.71 2.11 0.00	42.89 3.47 0.04	45.42 4.05 -0.42	51.38 4.68 -1.27	52.59 4.94 0.33	62.42 5.32 -3.38	64.32 5.69 -3.35	66.93 5.86 -2.48	71.50 6.21 -3.76	71.24 6.60 -1.75	74.36 6.71 -4.91	74.39 6.63 -6.93	71.33 6.10 -9.24	57.99 5.57 -1.74	54.38 4.85 -3.38	56.29 4.77 -5.64	51.59 4.71 -1.18	45.94 3.99 -0.80	49.08 3.91 -0.69
PGE MADISON__WINDPWR 24146	46.49 -0.14 0.00	33.12 -0.64 0.00	30.44 -0.75 -0.03	28.35 -0.79 0.00	28.29 -0.75 0.00	29.99 -0.61 0.00	38.78 -0.55 0.13	41.19 0.20 -0.04	49.14 3.13 -0.58	51.48 3.50 0.00	57.85 4.14 0.01	60.48 5.20 0.00	64.58 6.09 0.10	67.84 6.40 0.09	69.24 6.35 0.00	69.01 6.27 0.00	67.22 6.39 0.00	61.87 5.88 0.00	51.90 0.66 -0.56	47.30 0.09 -1.06	47.57 0.00 -1.69	46.19 0.27 -0.22	41.44 0.29 0.00	44.17 -0.27 0.04
PJM_GEN_KEYSTONE 24065	33.23 -5.50 7.90	29.67 -4.09 0.00	26.43 -4.21 0.52	25.00 -4.14 0.00	25.00 -4.04 0.00	26.71 -3.89 0.00	33.38 -4.89 1.19	37.00 -3.97 -0.02	42.23 -3.45 -0.25	44.81 -3.17 0.00	50.44 -3.28 0.00	54.56 -0.72 0.00	59.53 0.94 0.00	62.58 1.05 0.00	63.52 0.63 0.00	63.56 0.82 0.00	62.29 1.46 0.00	59.52 1.62 -1.91	48.13 -1.82 0.73	43.02 -3.74 -0.61	43.27 -3.58 -0.97	43.00 -2.83 -0.13	37.06 -4.03 0.06	38.72 -5.38 0.38
PLEASANTVLY__LBMP 24000	50.13 3.50 0.00	36.29 2.53 0.00	33.22 2.03 -0.03	30.95 1.81 0.00	30.87 1.83 0.00	32.62 2.02 0.00	42.70 3.28 0.04	44.87 3.77 -0.15	51.27 4.27 -1.57	52.49 4.51 0.00	58.76 4.89 -0.15	60.48 5.20 0.00	64.97 5.33 -1.05	68.14 5.66 -0.95	68.86 5.97 0.00	68.83 6.09 0.00	66.85 6.02 0.00	61.59 5.60 0.00	57.83 5.12 -2.03	54.43 4.43 -3.85	56.43 4.40 -6.15	50.79 4.30 -0.79	44.85 3.70 0.00	48.16 3.69 0.01
POLETTI__ 23519	56.01 4.57 -4.81	37.03 3.27 0.00	33.87 2.68 -0.03	31.56 2.42 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.60 4.18 0.04	55.02 4.83 -9.24	60.28 5.50 -9.35	64.53 5.76 -10.79	65.71 6.18 -5.81	67.57 6.58 -5.71	67.60 6.80 -2.21	72.18 7.14 -3.51	72.19 7.55 -1.75	75.18 7.53 -4.91	75.24 7.48 -6.93	72.23 7.00 -9.24	65.71 6.39 -8.64	65.71 5.54 -14.02	65.71 5.46 -14.37	65.71 5.39 -14.62	72.04 4.61 -26.28	71.92 4.54 -22.90
PORT_JEFF_3 23555	58.28 5.13 -6.52	56.54 3.61 -19.17	56.38 2.99 -22.23	55.51 2.71 -23.66	55.45 2.70 -23.71	54.48 2.72 -21.16	55.25 4.22 -11.57	57.09 4.63 -11.51	59.81 5.13 -9.25	70.40 5.57 -16.85	76.65 5.48 -17.45	89.62 6.25 -28.09	92.00 6.21 -27.20	87.13 6.34 -19.26	103.70 6.67 -34.14	104.08 6.84 -34.50	88.03 6.63 -20.57	87.24 6.21 -25.04	81.45 5.63 -25.14	81.20 4.85 -30.20	81.46 4.96 -30.62	81.33 4.94 -30.69	65.20 4.16 -19.89	59.06 4.14 -10.44
PORT_JEFF_4 23616	58.28 5.13 -6.52	56.54 3.61 -19.17	56.38 2.99 -22.23	55.51 2.71 -23.66	55.48 2.73 -23.71	54.48 2.72 -21.16	55.25 4.22 -11.57	57.09 4.63 -11.51	59.81 5.13 -9.25	70.40 5.57 -16.85	76.65 5.48 -17.45	89.62 6.25 -28.09	92.00 6.21 -27.20	87.13 6.34 -19.26	103.70 6.67 -34.14	104.08 6.84 -34.50	88.09 6.69 -20.57	87.24 6.21 -25.04	81.50 5.68 -25.14	81.24 4.89 -30.20	81.50 5.00 -30.62	81.33 4.94 -30.69	65.20 4.16 -19.89	59.06 4.14 -10.44
PORT_JEFF_IC 23713	58.47 5.32 -6.52	56.68 3.75 -19.17	56.51 3.12 -22.23	55.63 2.83 -23.66	55.60 2.85 -23.71	54.67 2.91 -21.16	55.57 4.54 -11.57	57.46 5.00 -11.51	60.31 5.63 -9.25	70.92 6.09 -16.85	77.19 6.02 -17.45	90.22 6.85 -28.09	92.59 6.80 -27.20	87.74 6.95 -19.26	104.33 7.30 -34.14	104.71 7.47 -34.50	88.64 7.24 -20.57	87.80 6.77 -25.04	81.90 6.08 -25.14	81.57 5.22 -30.20	81.87 5.37 -30.62	81.78 5.39 -30.69	65.65 4.61 -19.89	59.50 4.58 -10.44
PPL PILGRIM_ST_GT1 24216	58.55 5.27 -6.65	56.75 3.75 -19.24	56.58 3.12 -22.30	55.63 2.83 -23.66	55.57 2.82 -23.71	54.82 3.06 -21.16	55.77 4.74 -11.57	57.86 5.32 -11.59	60.81 6.04 -9.34	71.45 6.57 -16.90	77.26 6.07 -17.47	90.28 6.91 -28.09	92.59 6.80 -27.20	87.95 7.08 -19.34	104.51 7.48 -34.14	104.89 7.65 -34.50	88.90 7.42 -20.65	88.00 6.94 -25.07	82.32 6.44 -25.20	81.84 5.49 -30.20	82.05 5.55 -30.62	81.78 5.39 -30.69	66.20 5.06 -19.99	60.04 5.03 -10.53
PPL PILGRIM_ST_GT2 24217	58.55 5.27 -6.65	56.75 3.75 -19.24	56.58 3.12 -22.30	55.63 2.83 -23.66	55.57 2.82 -23.71	54.82 3.06 -21.16	55.77 4.74 -11.57	57.86 5.32 -11.59	60.81 6.04 -9.34	71.45 6.57 -16.90	77.26 6.07 -17.47	90.28 6.91 -28.09	92.59 6.80 -27.20	87.95 7.08 -19.34	104.51 7.48 -34.14	104.89 7.65 -34.50	88.96 7.48 -20.65	88.00 6.94 -25.07	82.32 6.44 -25.20	81.84 5.49 -30.20	82.05 5.55 -30.62	81.78 5.39 -30.69	66.20 5.06 -19.99	60.04 5.03 -10.53

PPL_SHRM_GT3 24213	58.61 5.46 -6.52	56.78 3.85 -19.17	56.60 3.21 -22.23	55.68 2.88 -23.66	55.65 2.90 -23.71	54.82 3.06 -21.16	55.77 4.74 -11.57	57.70 5.24 -11.51	60.72 6.04 -9.25	71.40 6.57 -16.85	77.72 6.55 -17.45	90.83 7.46 -28.09	93.41 7.62 -27.20	88.36 7.57 -19.26	104.89 7.86 -34.14	105.27 8.03 -34.50	89.25 7.85 -20.57	88.31 7.28 -25.04	82.36 6.54 -25.14	81.98 5.63 -30.20	82.46 5.96 -30.62	82.19 5.80 -30.69	65.85 4.81 -19.89	59.86 4.94 -10.44
PPL_SHRM_GT4 24214	58.61 5.46 -6.52	56.78 3.85 -19.17	56.60 3.21 -22.23	55.68 2.88 -23.66	55.65 2.90 -23.71	54.82 3.06 -21.16	55.77 4.74 -11.57	57.70 5.24 -11.51	60.72 6.04 -9.25	71.40 6.57 -16.85	77.72 6.55 -17.45	90.83 7.46 -28.09	93.41 7.62 -27.20	88.36 7.57 -19.26	104.89 7.86 -34.14	105.27 8.03 -34.50	89.25 7.85 -20.57	88.31 7.28 -25.04	82.36 6.54 -25.14	81.98 5.63 -30.20	82.46 5.96 -30.62	82.19 5.80 -30.69	65.85 4.81 -19.89	59.86 4.94 -10.44
PROJECT___ORANGE 23990	45.74 -0.89 0.00	32.98 -0.78 0.00	30.37 -0.75 0.04	28.38 -0.76 0.00	28.31 -0.73 0.00	29.93 -0.67 0.00	38.63 -0.83 0.00	40.39 -0.57 -0.01	45.12 -0.41 -0.10	47.64 -0.34 0.00	53.51 -0.21 0.00	55.45 0.17 0.00	58.88 0.29 0.00	61.78 0.25 0.00	62.95 0.06 0.00	62.74 0.00 0.00	60.89 0.06 0.00	56.05 0.06 0.00	50.15 -0.66 -0.13	45.80 -0.60 -0.25	45.60 -0.69 -0.41	45.16 -0.59 -0.05	40.53 -0.62 0.00	43.41 -1.07 0.00
PROJECT___ORANGE 1 24174	45.74 -0.89 0.00	32.98 -0.78 0.00	30.37 -0.75 0.04	28.38 -0.76 0.00	28.31 -0.73 0.00	29.93 -0.67 0.00	38.63 -0.83 0.00	40.39 -0.57 -0.01	45.12 -0.41 -0.10	47.64 -0.34 0.00	53.51 -0.21 0.00	55.45 0.17 0.00	58.88 0.29 0.00	61.78 0.25 0.00	62.95 0.06 0.00	62.74 0.00 0.00	60.89 0.06 0.00	56.05 0.06 0.00	50.15 -0.66 -0.13	45.80 -0.60 -0.25	45.60 -0.69 -0.41	45.16 -0.59 -0.05	40.53 -0.62 0.00	43.41 -1.07 0.00
PROJECT___ORANGE 2 24166	45.74 -0.89 0.00	32.98 -0.78 0.00	30.37 -0.75 0.04	28.38 -0.76 0.00	28.31 -0.73 0.00	29.93 -0.67 0.00	38.63 -0.83 0.00	40.39 -0.57 -0.01	45.12 -0.41 -0.10	47.64 -0.34 0.00	53.51 -0.21 0.00	55.45 0.17 0.00	58.88 0.29 0.00	61.78 0.25 0.00	62.95 0.06 0.00	62.74 0.00 0.00	60.89 0.06 0.00	56.05 0.06 0.00	50.15 -0.66 -0.13	45.80 -0.60 -0.25	45.60 -0.69 -0.41	45.16 -0.59 -0.05	40.53 -0.62 0.00	43.41 -1.07 0.00
PYRITES___HYD 24023	46.49 -0.14 0.00	33.52 -0.24 0.00	31.13 -0.03 0.00	29.17 0.03 0.00	28.92 -0.12 0.00	30.48 -0.12 0.00	39.30 -0.16 0.00	40.01 -0.94 0.00	44.29 -1.14 0.00	46.49 -1.49 0.00	52.00 -1.72 0.00	53.12 -2.16 0.00	56.13 -2.46 0.00	58.70 -2.83 0.00	61.13 -1.76 0.00	60.86 -1.88 0.00	58.94 -1.89 0.00	54.20 -1.79 0.00	49.92 -0.76 0.00	45.69 -0.46 0.00	45.38 -0.50 0.00	44.92 -0.78 0.00	41.19 0.04 0.00	44.44 -0.04 0.00
RANKINE____ 23646	40.94 -5.69 0.00	29.37 -4.39 0.00	26.88 -3.96 0.32	25.18 -3.96 0.00	25.29 -3.75 0.00	26.93 -3.67 0.00	31.48 -5.64 2.34	35.68 -5.28 -0.01	40.06 -5.41 -0.04	42.51 -5.47 0.00	48.13 -5.59 0.00	51.02 -4.26 0.00	54.90 -3.69 0.00	57.59 -3.94 0.00	58.17 -4.72 0.00	57.91 -4.83 0.00	56.39 -4.44 0.00	51.96 -4.03 0.00	44.75 -5.98 -0.05	40.33 -5.91 -0.09	40.09 -5.92 -0.13	40.10 -5.62 -0.02	35.88 -5.27 0.00	37.58 -6.14 0.76
RAVENS GT4-7 ____ 23728	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWD GT2____ 23730	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWD GT3____ 23733	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT2_1 24244	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT2_2 24245	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT2_3 24246	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT2_4 24247	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT3_1 24248	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT3_2 24249	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10

RAVENSWOOD_GT3_3 24250	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.23 2.63 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT3_4 24251	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.23 2.63 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT_1 23729	66.24 4.76 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.58 2.53 -0.01	37.10 2.78 -3.72	64.62 4.30 -20.86	67.54 4.95 -21.64	69.24 5.68 -18.13	70.94 6.00 -16.96	79.24 6.50 -19.02	79.25 6.91 -17.06	79.51 7.21 -13.71	79.76 7.57 -10.66	79.79 7.99 -8.91	79.83 8.03 -9.06	79.77 7.91 -11.03	79.69 7.39 -16.31	79.23 6.69 -21.86	77.33 5.86 -25.32	79.18 5.74 -27.56	79.13 5.62 -27.81	79.08 4.90 -33.03	77.38 4.80 -28.10
RAVENSWOOD_GT_10 24258	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT_11 24259	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT_4 24252	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT_5 24254	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT_6 24253	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT_7 24255	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD_GT_9 24257	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD___1 23533	66.14 4.66 -14.85	63.54 3.38 -26.40	45.84 2.77 -11.91	40.73 2.48 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.58 4.26 -20.86	67.50 4.91 -21.64	69.06 5.50 -18.13	70.70 5.76 -16.96	78.97 6.23 -19.02	78.97 6.63 -17.06	79.21 6.91 -13.71	79.45 7.26 -10.66	79.47 7.67 -8.91	79.52 7.72 -9.06	79.46 7.60 -11.03	79.41 7.11 -16.31	78.98 6.44 -21.86	77.15 5.68 -25.32	78.99 5.55 -27.56	78.95 5.44 -27.81	78.87 4.69 -33.03	77.21 4.63 -28.10
RAVENSWOOD___2 23534	66.00 4.52 -14.85	63.50 3.34 -26.40	45.84 2.77 -11.91	40.73 2.48 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.50 4.18 -20.86	67.34 4.75 -21.64	69.01 5.45 -18.13	70.70 5.76 -16.96	78.92 6.18 -19.02	78.97 6.63 -17.06	79.16 6.86 -13.71	79.45 7.26 -10.66	79.41 7.61 -8.91	79.45 7.65 -9.06	79.40 7.54 -11.03	79.41 7.11 -16.31	78.98 6.44 -21.86	77.10 5.63 -25.32	78.95 5.51 -27.56	78.90 5.39 -27.81	78.83 4.65 -33.03	77.16 4.58 -28.10
RAVENSWOOD___3 23535	57.01 4.48 -5.90	37.00 3.24 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.42 2.38 0.00	33.23 2.63 0.00	43.56 4.14 0.04	57.00 4.75 -11.30	58.38 5.36 -7.59	62.00 5.66 -8.36	65.06 6.07 -5.27	67.00 6.52 -5.20	67.47 6.68 -2.20	72.04 7.01 -3.50	72.06 7.42 -1.75	75.12 7.47 -4.91	75.12 7.36 -6.93	72.12 6.89 -9.24	64.15 6.33 -7.14	63.44 5.58 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10
RAVENSWOOD___4 23820	66.24 4.76 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.58 2.53 -0.01	37.10 2.78 -3.72	64.62 4.30 -20.86	67.54 4.95 -21.64	69.24 5.68 -18.13	70.94 6.00 -16.96	79.24 6.50 -19.02	79.25 6.91 -17.06	79.51 7.21 -13.71	79.76 7.57 -10.66	79.79 7.99 -8.91	79.83 8.03 -9.06	79.77 7.91 -11.03	79.69 7.39 -16.31	79.23 6.69 -21.86	77.33 5.86 -25.32	79.18 5.74 -27.56	79.13 5.62 -27.81	79.08 4.90 -33.03	77.38 4.80 -28.10
RAVNSWD 8-11____ 23667	57.05 4.52 -5.90	37.03 3.27 0.00	33.84 2.65 -0.03	31.53 2.39 0.00	31.45 2.41 0.00	33.26 2.66 0.00	43.56 4.14 0.04	57.04 4.79 -11.30	58.47 5.45 -7.59	62.10 5.76 -8.36	65.22 6.23 -5.27	67.11 6.63 -5.20	67.70 6.91 -2.20	72.29 7.26 -3.50	72.31 7.67 -1.75	75.37 7.72 -4.91	75.36 7.60 -6.93	72.34 7.11 -9.24	64.26 6.44 -7.14	63.54 5.68 -11.71	63.96 5.60 -12.48	69.00 5.53 -17.77	78.13 4.73 -32.25	77.25 4.67 -28.10



RCPL_TRUST___DRP 24196	54.87 4.62 -3.62	37.07 3.31 0.00	33.87 2.68 -0.03	31.56 2.42 0.00	31.48 2.44 0.00	33.29 2.69 0.00	43.60 4.18 0.04	52.81 4.87 -6.99	62.25 5.54 -11.28	67.33 5.90 -13.45	66.46 6.34 -6.40	68.36 6.80 -6.28	67.89 7.09 -2.21	72.55 7.51 -3.51	72.50 7.86 -1.75	75.56 7.91 -4.91	75.55 7.79 -6.93	72.51 7.28 -9.24	67.56 6.59 -10.29	68.43 5.72 -16.56	67.96 5.64 -16.44	62.48 5.58 -11.20	65.72 4.77 -19.80	66.49 4.76 -17.25
RENSSELAER___COGEN 23796	49.71 3.08 0.00	35.92 2.16 0.00	32.90 1.74 0.00	30.77 1.63 0.00	30.67 1.63 0.00	32.34 1.74 0.00	42.06 2.60 0.00	44.00 2.87 -0.18	50.48 3.13 -1.92	51.39 3.41 0.00	57.48 3.71 -0.05	59.26 3.98 0.00	63.12 4.16 -0.37	66.23 4.37 -0.33	67.36 4.47 0.00	67.19 4.45 0.00	65.21 4.38 0.00	60.02 4.03 0.00	56.76 3.60 -2.48	53.95 3.09 -4.71	56.43 3.03 -7.52	49.90 3.24 -0.96	43.99 2.84 0.00	47.46 2.98 0.00
REVERE_CPPR_DRP 24186	47.84 1.21 0.00	34.33 0.57 0.00	31.66 0.50 0.00	29.58 0.44 0.00	29.50 0.46 0.00	31.15 0.55 0.00	40.41 0.95 0.00	41.97 1.02 0.00	46.70 1.27 0.00	49.37 1.39 0.00	55.44 1.72 0.00	57.27 1.99 0.00	60.76 2.17 0.00	63.81 2.28 0.00	65.09 2.20 0.00	64.87 2.13 0.00	62.90 2.07 0.00	57.89 1.90 0.00	52.00 1.32 0.00	47.26 1.11 0.00	46.94 1.06 0.00	46.80 1.10 0.00	42.30 1.15 0.00	45.55 1.07 0.00
ROCHESTER_9_IC 23652	45.79 -0.84 0.00	32.58 -1.18 0.00	30.18 -0.81 0.17	28.27 -0.87 0.00	28.29 -0.75 0.00	30.02 -0.58 0.00	37.80 -1.89 -0.23	39.78 -1.19 -0.02	44.09 -1.54 -0.20	46.54 -1.44 0.00	52.75 -0.97 0.00	55.06 -0.22 0.00	58.77 0.18 0.00	61.65 0.12 0.00	62.01 -0.88 0.00	61.61 -1.13 0.00	59.67 -1.16 0.00	54.76 -1.23 0.00	48.46 -2.48 -0.26	44.38 -2.26 -0.49	44.27 -2.39 -0.78	43.70 -2.10 -0.10	39.75 -1.40 0.00	43.22 -1.33 -0.07
ROSETON___1 23587	49.89 3.26 0.00	36.09 2.33 0.00	33.06 1.87 -0.03	30.80 1.66 0.00	30.72 1.68 0.00	32.44 1.84 0.00	42.46 3.04 0.04	44.57 3.48 -0.14	50.94 4.00 -1.51	52.11 4.13 0.00	58.20 4.46 -0.02	59.98 4.70 0.00	63.44 4.69 -0.16	66.65 4.98 -0.14	68.17 5.28 0.00	68.14 5.40 0.00	66.18 5.35 0.00	60.97 4.98 0.00	57.34 4.71 -1.95	54.01 4.15 -3.71	55.88 4.08 -5.92	50.48 4.02 -0.76	44.61 3.46 0.00	47.98 3.51 0.01
ROSETON___2 23588	49.89 3.26 0.00	36.09 2.33 0.00	33.06 1.87 -0.03	30.80 1.66 0.00	30.72 1.68 0.00	32.44 1.84 0.00	42.46 3.04 0.04	44.57 3.48 -0.14	50.89 3.95 -1.51	52.15 4.17 0.00	58.15 4.41 -0.02	59.92 4.64 0.00	63.44 4.69 -0.16	66.65 4.98 0.00	68.17 5.28 0.00	68.14 5.40 0.00	66.18 5.35 0.00	60.97 4.98 0.00	57.34 4.71 -1.95	53.92 4.06 -3.71	55.79 3.99 -5.92	50.44 3.98 -0.76	44.61 3.46 0.00	47.98 3.51 0.01
RUSSELL___STATION 23914	45.32 -1.31 0.00	32.34 -1.42 0.00	30.21 -0.78 0.17	28.24 -0.90 0.00	28.31 -0.73 0.00	30.02 -0.58 0.00	37.39 -2.29 -0.22	39.33 -1.64 -0.02	43.67 -1.95 -0.19	46.11 -1.87 0.00	52.27 -1.45 0.00	54.51 -0.77 0.00	58.18 -0.41 0.00	61.04 -0.49 0.00	61.38 -1.51 0.00	60.92 -1.82 0.00	59.07 -1.76 0.00	54.14 -1.85 0.00	47.99 -2.94 -0.25	43.95 -2.68 -0.48	43.85 -2.80 -0.77	43.29 -2.51 -0.10	39.30 -1.85 0.00	42.77 -1.78 -0.07
S SALMON___HYD 24043	46.02 -0.61 0.00	33.15 -0.61 0.00	30.57 -0.56 0.03	28.56 -0.58 0.00	28.49 -0.55 0.00	30.11 -0.49 0.00	38.87 -0.59 0.00	40.39 -0.57 -0.01	45.11 -0.41 -0.09	47.64 -0.34 0.00	53.51 -0.21 0.00	55.28 0.00 0.00	58.65 0.06 0.00	61.71 0.18 0.00	62.95 0.06 0.00	62.80 0.06 0.00	60.83 0.00 0.00	55.93 -0.06 0.00	50.24 -0.56 -0.12	45.83 -0.55 -0.23	45.64 -0.60 -0.36	45.20 -0.55 -0.05	40.70 -0.45 0.00	43.81 -0.67 0.00
SELKIRK___II 23799	48.45 1.82 0.00	35.08 1.32 0.00	32.19 1.03 0.00	30.07 0.93 0.00	30.00 0.96 0.00	31.58 0.98 0.00	41.08 1.62 0.00	42.93 1.80 -0.18	49.35 2.00 -1.92	50.14 2.16 0.00	56.13 2.36 -0.05	57.77 2.49 0.00	61.46 2.52 -0.35	64.56 2.71 -0.32	65.66 2.77 0.00	65.50 2.76 0.00	63.63 2.80 0.00	58.57 2.58 0.00	55.53 2.38 -2.47	52.88 2.03 -4.70	55.35 1.97 -7.50	48.76 2.10 -0.96	42.96 1.81 0.00	46.30 1.82 0.00
SELKIRK___I 23801	48.87 2.24 0.00	35.35 1.59 0.00	32.41 1.25 0.00	30.31 1.17 0.00	30.20 1.16 0.00	31.82 1.22 0.00	41.28 1.82 0.00	43.18 2.05 -0.18	49.66 2.32 -1.91	50.47 2.49 0.00	56.46 2.69 -0.05	58.10 2.82 0.00	61.87 2.93 -0.35	64.93 3.08 -0.32	66.03 3.14 0.00	65.94 3.20 0.00	63.99 3.16 0.00	58.96 2.97 0.00	55.84 2.69 -2.47	53.15 2.31 -4.69	55.62 2.25 -7.49	49.04 2.38 -0.96	43.21 2.06 0.00	46.57 2.09 0.00
SENECA OSWGO___HYD 24041	45.51 -1.12 0.00	32.78 -0.98 0.00	30.23 -0.90 0.03	28.24 -0.90 0.00	28.17 -0.87 0.00	29.74 -0.86 0.00	38.39 -1.07 0.00	40.14 -0.82 -0.01	44.77 -0.77 -0.11	47.31 -0.67 0.00	53.08 -0.64 0.00	54.89 -0.39 0.00	58.30 -0.29 0.00	61.22 -0.31 0.00	62.39 -0.50 0.00	62.18 -0.56 0.00	60.28 -0.55 0.00	55.49 -0.50 0.00	49.76 -1.06 -0.14	45.45 -0.97 -0.27	45.30 -1.01 -0.43	44.79 -0.96 -0.05	40.29 -0.86 0.00	43.19 -1.29 0.00
SENECA___ENERGY 23797	43.88 -2.75 0.00	31.80 -1.96 0.00	29.18 -1.81 0.17	27.36 -1.78 0.00	27.33 -1.71 0.00	28.92 -1.68 0.00	36.98 -2.53 -0.05	38.76 -2.21 -0.02	43.53 -2.09 -0.19	45.92 -2.06 0.00	51.68 -2.04 0.00	53.95 -1.33 0.00	57.59 -1.00 0.00	60.42 -1.11 0.00	61.38 -1.51 0.00	61.17 -1.57 0.00	59.43 -1.40 0.00	54.76 -1.23 0.00	48.60 -2.33 -0.25	44.27 -2.35 -0.47	44.20 -2.43 -0.75	43.61 -2.19 -0.10	38.85 -2.30 0.00	41.56 -2.94 -0.02
SHOEMAKER___GT 23640	49.33 2.70 0.00	35.68 1.92 0.00	32.70 1.50 -0.04	30.45 1.31 0.00	30.40 1.36 0.00	32.10 1.50 0.00	41.98 2.56 0.04	44.15 3.07 -0.13	50.36 3.54 -1.39	51.67 3.69 0.00	57.33 3.98 0.37	59.54 4.26 0.00	60.44 4.39 2.54	63.86 4.62 2.29	67.86 4.97 0.00	67.76 5.02 0.00	65.82 4.99 0.00	60.64 4.65 0.00	56.73 4.26 -1.79	53.24 3.69 -3.40	54.97 3.67 -5.42	49.91 3.52 -0.69	44.15 3.00 0.00	47.41 2.94 0.01
SHOREHAM_IC_1 23715	58.61 5.46 -6.52	56.78 3.85 -19.17	56.60 3.21 -22.23	55.68 2.88 -23.66	55.65 2.90 -23.71	54.82 3.06 -21.16	55.77 4.74 -11.57	57.70 5.24 -11.51	60.72 6.04 -9.25	71.40 6.57 -16.85	77.72 6.55 -17.45	90.83 7.46 -28.09	93.41 7.62 -27.20	88.36 7.57 -19.26	104.89 7.86 -34.14	105.27 8.03 -34.50	89.25 7.85 -20.57	88.31 7.28 -25.04	82.36 6.54 -25.14	81.98 5.63 -30.20	82.46 5.96 -30.62	82.19 5.80 -30.69	65.85 4.81 -19.89	59.86 4.94 -10.44
SHOREHAM_IC_2 23716	58.61 5.46 -6.52	56.78 3.85 -19.17	56.60 3.21 -22.23	55.68 2.88 -23.66	55.65 2.90 -23.71	54.82 3.06 -21.16	55.77 4.74 -11.57	57.70 5.24 -11.51	60.72 6.04 -9.25	71.40 6.57 -16.85	77.72 6.55 -17.45	90.83 7.46 -28.09	93.41 7.62 -27.20	88.36 7.57 -19.26	104.89 7.86 -34.14	105.27 8.03 -34.50	89.25 7.85 -20.57	88.31 7.28 -25.04	82.36 6.54 -25.14	81.98 5.63 -30.20	82.46 5.96 -30.62	82.19 5.80 -30.69	65.85 4.81 -19.89	59.86 4.94 -10.44
SISSONVILLE___ 23735	45.74 -0.89 0.00	33.22 -0.54 0.00	30.85 -0.31 0.00	28.91 -0.23 0.00	28.66 -0.38 0.00	30.17 -0.43 0.00	38.91 -0.55 0.00	39.35 -1.60 0.00	43.66 -1.77 0.00	45.87 -2.11 0.00	51.25 -2.47 0.00	52.35 -2.93 0.00	55.31 -3.28 0.00	57.78 -3.75 0.00	60.37 -2.52 0.00	60.23 -2.51 0.00	58.28 -2.55 0.00	53.58 -2.41 0.00	49.36 -1.32 0.00	45.23 -0.92 0.00	44.92 -0.96 0.00	44.47 -1.23 0.00	40.53 -0.62 0.00	43.72 -0.76 0.00

SITHE_IND_GS1 24169	45.04 -1.59 0.00	32.54 -1.22 0.00	30.04 -1.12 0.00	28.06 -1.08 0.00	27.99 -1.05 0.00	29.53 -1.07 0.00	38.00 -1.46 0.00	39.57 -1.39 -0.01	44.08 -1.45 -0.10	46.54 -1.44 0.00	52.22 -1.50 0.00	53.90 -1.38 0.00	57.24 -1.35 0.00	60.11 -1.42 0.00	61.32 -1.57 0.00	61.11 -1.63 0.00	59.25 -1.58 0.00	54.53 -1.46 0.00	49.08 -1.72 -0.12	44.81 -1.57 -0.23	44.64 -1.61 -0.37	44.20 -1.55 -0.05	39.75 -1.40 0.00	42.83 -1.65 0.00
SITHE_IND_GS2 24170	45.04 -1.59 0.00	32.54 -1.22 0.00	30.04 -1.12 0.00	28.06 -1.08 0.00	27.99 -1.05 0.00	29.53 -1.07 0.00	38.00 -1.46 0.00	39.57 -1.39 -0.01	44.08 -1.45 -0.10	46.54 -1.44 0.00	52.22 -1.50 0.00	53.90 -1.38 0.00	57.24 -1.35 0.00	60.11 -1.42 0.00	61.32 -1.57 0.00	61.11 -1.63 0.00	59.25 -1.58 0.00	54.53 -1.46 0.00	49.08 -1.72 -0.12	44.81 -1.57 -0.23	44.64 -1.61 -0.37	44.20 -1.55 -0.05	39.75 -1.40 0.00	42.83 -1.65 0.00
SITHE_IND_GS3 24171	45.04 -1.59 0.00	32.54 -1.22 0.00	30.04 -1.12 0.00	28.06 -1.08 0.00	27.99 -1.05 0.00	29.53 -1.07 0.00	38.00 -1.46 0.00	39.57 -1.39 -0.01	44.08 -1.45 -0.10	46.54 -1.44 0.00	52.22 -1.50 0.00	53.90 -1.38 0.00	57.24 -1.35 0.00	60.11 -1.42 0.00	61.32 -1.57 0.00	61.11 -1.63 0.00	59.25 -1.58 0.00	54.53 -1.46 0.00	49.08 -1.72 -0.12	44.81 -1.57 -0.23	44.64 -1.61 -0.37	44.20 -1.55 -0.05	39.75 -1.40 0.00	42.83 -1.65 0.00
SITHE_IND_GS4 24172	45.04 -1.59 0.00	32.54 -1.22 0.00	30.04 -1.12 0.00	28.06 -1.08 0.00	27.99 -1.05 0.00	29.53 -1.07 0.00	38.00 -1.46 0.00	39.57 -1.39 -0.01	44.08 -1.45 -0.10	46.54 -1.44 0.00	52.22 -1.50 0.00	53.90 -1.38 0.00	57.24 -1.35 0.00	60.11 -1.42 0.00	61.32 -1.57 0.00	61.11 -1.63 0.00	59.25 -1.58 0.00	54.53 -1.46 0.00	49.08 -1.72 -0.12	44.81 -1.57 -0.23	44.64 -1.61 -0.37	44.20 -1.55 -0.05	39.75 -1.40 0.00	42.83 -1.65 0.00
SITHE___BATAVIA 24024	44.44 -2.19 0.00	31.53 -2.23 0.00	29.06 -1.87 0.23	27.19 -1.95 0.00	27.30 -1.74 0.00	29.01 -1.59 0.00	36.63 -3.20 -0.37	38.43 -2.54 -0.02	42.75 -2.91 -0.23	45.10 -2.88 0.00	51.25 -2.47 0.00	53.79 -1.49 0.00	57.59 -1.00 0.00	60.36 -1.17 0.00	60.63 -2.26 0.00	60.23 -2.51 0.00	57.79 -3.04 0.00	53.08 -2.91 0.00	46.47 -4.51 -0.30	42.58 -4.15 -0.58	42.59 -4.22 -0.93	41.84 -3.98 -0.12	37.94 -3.21 0.00	41.18 -3.42 -0.12
SITHE___INDEPEND 23800	45.04 -1.59 0.00	32.54 -1.22 0.00	30.04 -1.12 0.00	28.06 -1.08 0.00	27.99 -1.05 0.00	29.53 -1.07 0.00	38.00 -1.46 0.00	39.57 -1.39 -0.01	44.08 -1.45 -0.10	46.54 -1.44 0.00	52.22 -1.50 0.00	53.90 -1.38 0.00	57.24 -1.35 0.00	60.11 -1.42 0.00	61.32 -1.57 0.00	61.11 -1.63 0.00	59.25 -1.58 0.00	54.53 -1.46 0.00	49.08 -1.72 -0.12	44.81 -1.57 -0.23	44.64 -1.61 -0.37	44.20 -1.55 -0.05	39.75 -1.40 0.00	42.83 -1.65 0.00
SITHE___MASSENA 23902	45.42 -1.21 0.00	33.02 -0.74 0.00	30.69 -0.47 0.00	28.76 -0.38 0.00	28.55 -0.49 0.00	30.02 -0.58 0.00	38.59 -0.87 0.00	39.52 -1.43 0.00	43.89 -1.54 0.00	46.11 -1.87 0.00	51.52 -2.20 0.00	52.57 -2.71 0.00	55.54 -3.05 0.00	58.27 -3.26 0.00	59.87 -3.02 0.00	59.73 -3.01 0.00	57.79 -3.04 0.00	53.13 -2.86 0.00	49.01 -1.67 0.00	44.90 -1.25 0.00	44.64 -1.24 0.00	44.19 -1.51 0.00	40.16 -0.99 0.00	43.37 -1.11 0.00
SITHE___OGDNSBRG 24021	46.07 -0.56 0.00	33.42 -0.34 0.00	31.07 -0.09 0.00	29.11 -0.03 0.00	28.87 -0.17 0.00	30.39 -0.21 0.00	39.18 -0.28 0.00	39.89 -1.06 0.00	44.43 -1.00 0.00	46.64 -1.34 0.00	52.16 -1.56 0.00	53.18 -2.10 0.00	56.19 -2.40 0.00	58.88 -2.65 0.00	60.69 -2.20 0.00	60.42 -2.32 0.00	58.52 -2.31 0.00	53.75 -2.24 0.00	49.67 -1.01 0.00	45.46 -0.69 0.00	45.19 -0.69 0.00	44.74 -0.96 0.00	40.78 -0.37 0.00	43.99 -0.49 0.00
SITHE___STERLING 23777	47.33 0.70 0.00	34.03 0.27 0.00	31.32 0.19 0.03	29.29 0.15 0.00	29.21 0.17 0.00	30.84 0.24 0.00	39.93 0.47 0.00	41.61 0.66 0.00	46.28 0.82 -0.03	48.94 0.96 0.00	54.90 1.18 0.00	56.72 1.44 0.00	60.23 1.64 0.00	63.25 1.72 0.00	64.53 1.64 0.00	64.31 1.57 0.00	62.35 1.52 0.00	57.39 1.40 0.00	51.59 0.86 -0.05	46.93 0.69 -0.09	46.66 0.64 -0.14	46.41 0.69 -0.02	41.85 0.70 0.00	45.06 0.58 0.00
SOUTH CAIRO___GT 23612	48.08 1.45 0.00	34.91 1.15 0.00	32.06 0.87 -0.03	29.87 0.73 0.00	29.82 0.78 0.00	31.43 0.83 0.00	41.32 1.89 0.03	43.24 2.13 -0.16	49.76 2.63 -1.70	50.71 2.73 0.00	56.71 2.95 -0.04	58.54 3.26 0.00	61.99 3.16 -0.24	65.07 3.32 -0.22	66.85 3.96 0.00	66.82 4.08 0.00	64.91 4.08 0.00	59.74 3.75 0.00	56.53 3.65 -2.20	53.41 3.09 -4.17	55.99 3.44 -6.67	49.02 2.47 -0.85	43.17 2.02 0.00	46.29 1.82 0.01
SOUTH HAMPTN___IC 23720	60.10 6.95 -6.52	57.83 4.90 -19.17	57.47 4.08 -22.23	56.50 3.70 -23.66	56.44 3.69 -23.71	55.71 3.95 -21.16	57.03 6.00 -11.57	59.26 6.80 -11.51	62.86 8.18 -9.25	73.42 8.59 -16.85	80.20 9.03 -17.45	93.60 10.23 -28.09	96.98 11.19 -27.20	92.30 11.51 -19.26	108.92 11.89 -34.14	109.29 12.05 -34.50	93.20 11.80 -20.57	91.95 10.92 -25.04	85.40 9.58 -25.14	84.52 8.17 -30.20	84.90 8.40 -30.62	84.62 8.23 -30.69	67.75 6.71 -19.89	61.59 6.67 -10.44
SOUTHOLD___IC 23719	60.80 7.65 -6.52	58.20 5.27 -19.17	57.81 4.42 -22.23	56.79 3.99 -23.66	56.73 3.98 -23.71	56.01 4.25 -21.16	57.46 6.43 -11.57	59.95 7.49 -11.51	63.49 8.81 -9.25	74.38 9.55 -16.85	81.32 10.15 -17.45	94.92 11.55 -28.09	98.15 12.36 -27.20	93.59 12.80 -19.26	110.24 13.21 -34.14	110.67 13.43 -34.50	94.48 13.08 -20.57	93.12 12.09 -25.04	86.36 10.54 -25.14	85.35 9.00 -30.20	85.72 9.22 -30.62	85.39 9.00 -30.69	68.61 7.57 -19.89	62.39 7.47 -10.44
ST LAWRENCE___ 23600	45.32 -1.31 0.00	32.95 -0.81 0.00	30.60 -0.56 0.00	28.70 -0.44 0.00	28.49 -0.55 0.00	29.99 -0.61 0.00	38.43 -1.03 0.00	39.48 -1.47 0.00	43.75 -1.68 0.00	46.01 -1.97 0.00	51.41 -2.31 0.00	52.46 -2.82 0.00	55.48 -3.11 0.00	58.27 -3.26 0.00	59.75 -3.14 0.00	59.54 -3.20 0.00	57.61 -3.22 0.00	53.02 -2.97 0.00	48.80 -1.88 0.00	44.72 -1.43 0.00	44.55 -1.33 0.00	44.15 -1.55 0.00	40.00 -1.15 0.00	43.28 -1.20 0.00
STATION 5_MISC_HYD 23604	49.89 3.26 0.00	34.81 1.05 0.00	32.17 1.18 0.17	30.01 0.87 0.00	30.11 1.07 0.00	31.98 1.38 0.00	40.30 0.63 -0.21	43.47 2.50 -0.02	47.53 1.91 -0.19	50.23 2.25 0.00	57.00 3.28 0.00	59.59 4.31 0.00	63.75 5.16 0.00	66.94 5.41 0.00	67.17 4.28 0.00	66.69 3.95 0.00	64.66 3.83 0.00	59.24 3.25 0.00	52.30 1.37 -0.25	47.69 1.06 -0.48	47.57 0.92 -0.77	47.13 1.33 -0.10	43.33 2.18 0.00	47.17 2.62 -0.07
STURGEON_POOL_HYD 23609	48.96 2.33 0.00	35.55 1.79 0.00	32.59 1.40 -0.03	30.33 1.19 0.00	30.29 1.25 0.00	31.98 1.38 0.00	42.10 2.68 0.04	44.08 2.99 -0.14	50.62 3.63 -1.56	51.72 3.74 0.00	57.75 4.03 0.00	59.59 4.31 0.00	62.93 4.34 0.00	66.15 4.62 0.00	68.05 5.16 0.00	68.01 5.27 0.00	66.12 5.29 0.00	60.86 4.87 0.00	57.30 4.61 -2.01	53.99 4.02 -3.82	56.17 4.18 -6.11	49.95 3.47 -0.78	44.03 2.88 0.00	47.23 2.76 0.01
SYRACUSE___POWER 24017	45.65 -0.98 0.00	32.92 -0.84 0.00	30.29 -0.81 0.06	28.32 -0.82 0.00	28.26 -0.78 0.00	29.87 -0.73 0.00	38.55 -0.91 0.00	40.35 -0.61 -0.01	45.05 -0.50 -0.12	47.60 -0.38 0.00	53.45 -0.27 0.00	55.34 0.06 0.00	58.77 0.18 0.00	61.65 0.12 0.00	62.83 -0.06 0.00	62.61 -0.13 0.00	60.77 -0.06 0.00	55.93 -0.06 0.00	50.18 -0.66 -0.16	45.81 -0.65 -0.31	45.64 -0.73 -0.49	45.17 -0.59 -0.06	40.49 -0.66 0.00	43.32 -1.16 0.00

Stony___Brook 24151	58.47 5.32 -6.52	56.68 3.75 -19.17	56.51 3.12 -22.23	55.63 2.83 -23.66	55.60 2.85 -23.71	54.67 2.91 -21.16	55.57 4.54 -11.57	57.46 5.00 -11.51	60.31 5.63 -9.25	70.92 6.09 -16.85	77.19 6.02 -17.45	90.22 6.85 -28.09	92.59 6.80 -27.20	87.74 6.95 -19.26	104.33 7.30 -34.14	104.71 7.47 -34.50	88.64 7.24 -20.57	87.80 6.77 -25.04	81.90 6.08 -25.14	81.57 5.22 -30.20	81.87 5.37 -30.62	81.78 5.39 -30.69	65.65 4.61 -19.89	59.50 4.58 -10.44
UPPER HUDSON___HYD 24058	51.01 4.38 0.00	36.70 2.94 0.00	33.59 2.43 0.00	31.38 2.24 0.00	31.30 2.26 0.00	33.05 2.45 0.00	42.97 3.51 0.00	44.29 3.15 -0.19	50.76 3.32 -2.01	51.67 3.69 0.00	57.58 3.81 -0.05	59.26 3.98 0.00	63.00 4.04 -0.37	66.11 4.25 -0.33	66.98 4.09 0.00	66.76 4.02 0.00	64.78 3.95 0.00	60.30 4.31 0.00	57.02 3.75 -2.59	54.21 3.14 -4.92	57.23 3.49 -7.86	50.82 4.11 -1.01	44.73 3.58 0.00	48.48 4.00 0.00
UPPER RAQUET___HYD 24056	45.74 -0.89 0.00	33.22 -0.54 0.00	30.85 -0.31 0.00	28.91 -0.23 0.00	28.66 -0.38 0.00	30.17 -0.43 0.00	38.91 -0.55 0.00	39.35 -1.60 0.00	43.66 -1.77 0.00	45.87 -2.11 0.00	51.25 -2.47 0.00	52.35 -2.93 0.00	55.31 -3.28 0.00	57.78 -3.75 0.00	60.37 -2.52 0.00	60.23 -2.51 0.00	58.28 -2.55 0.00	53.58 -2.41 0.00	49.36 -1.32 0.00	45.23 -0.92 0.00	44.92 -0.96 0.00	44.47 -1.23 0.00	40.53 -0.62 0.00	43.72 -0.76 0.00
VISCHER___FERRY HYD 24020	50.13 3.50 0.00	36.16 2.40 0.00	33.12 1.96 0.00	30.95 1.81 0.00	30.87 1.83 0.00	32.56 1.96 0.00	42.34 2.88 0.00	44.20 3.07 -0.18	50.74 3.36 -1.95	51.63 3.65 0.00	57.76 3.98 -0.06	59.48 4.20 0.00	63.36 4.39 -0.38	66.49 4.62 -0.34	67.54 4.65 0.00	67.38 4.64 0.00	65.39 4.56 0.00	60.30 4.31 0.00	56.99 3.80 -2.51	54.20 3.28 -4.77	56.75 3.26 -7.61	50.23 3.56 -0.97	44.28 3.13 0.00	47.77 3.29 0.00
WADING RIVER_1-3_GRP5 24038	58.47 5.32 -6.52	56.68 3.75 -19.17	56.51 3.12 -22.23	55.63 2.83 -23.66	55.57 2.82 -23.71	54.76 3.00 -21.16	55.69 4.66 -11.57	57.58 5.12 -11.51	60.59 5.91 -9.25	71.21 6.38 -16.85	77.51 6.34 -17.45	90.56 7.19 -28.09	93.11 7.32 -27.20	88.11 7.32 -19.26	104.64 7.61 -34.14	105.02 7.78 -34.50	89.00 7.60 -20.57	88.08 7.05 -25.04	82.15 6.33 -25.14	81.84 5.49 -30.20	82.28 5.78 -30.62	82.01 5.62 -30.69	65.73 4.69 -19.89	59.72 4.80 -10.44
WADING RIVER_IC_1 23522	58.47 5.32 -6.52	56.68 3.75 -19.17	56.51 3.12 -22.23	55.63 2.83 -23.66	55.57 2.82 -23.71	54.76 3.00 -21.16	55.69 4.66 -11.57	57.58 5.12 -11.51	60.59 5.91 -9.25	71.21 6.38 -16.85	77.51 6.34 -17.45	90.56 7.19 -28.09	93.11 7.32 -27.20	88.11 7.32 -19.26	104.64 7.61 -34.14	105.02 7.78 -34.50	89.00 7.60 -20.57	88.08 7.05 -25.04	82.15 6.33 -25.14	81.84 5.49 -30.20	82.28 5.78 -30.62	82.01 5.62 -30.69	65.73 4.69 -19.89	59.72 4.80 -10.44
WADING RIVER_IC_2 23547	58.47 5.32 -6.52	56.68 3.75 -19.17	56.51 3.12 -22.23	55.63 2.83 -23.66	55.57 2.82 -23.71	54.76 3.00 -21.16	55.69 4.66 -11.57	57.58 5.12 -11.51	60.59 5.91 -9.25	71.21 6.38 -16.85	77.51 6.34 -17.45	90.56 7.19 -28.09	93.11 7.32 -27.20	88.11 7.32 -19.26	104.64 7.61 -34.14	105.02 7.78 -34.50	89.00 7.60 -20.57	88.08 7.05 -25.04	82.15 6.33 -25.14	81.84 5.49 -30.20	82.28 5.78 -30.62	82.01 5.62 -30.69	65.73 4.69 -19.89	59.72 4.80 -10.44
WADING RIVER_IC_3 23601	58.47 5.32 -6.52	56.68 3.75 -19.17	56.51 3.12 -22.23	55.63 2.83 -23.66	55.57 2.82 -23.71	54.76 3.00 -21.16	55.69 4.66 -11.57	57.58 5.12 -11.51	60.59 5.91 -9.25	71.21 6.38 -16.85	77.51 6.34 -17.45	90.56 7.19 -28.09	93.11 7.32 -27.20	88.11 7.32 -19.26	104.64 7.61 -34.14	105.02 7.78 -34.50	89.00 7.60 -20.57	88.08 7.05 -25.04	82.15 6.33 -25.14	81.84 5.49 -30.20	82.28 5.78 -30.62	82.01 5.62 -30.69	65.73 4.69 -19.89	59.72 4.80 -10.44
WALDEN___HYDRO 24148	49.33 2.70 0.00	35.72 1.96 0.00	32.72 1.53 -0.03	30.45 1.31 0.00	30.38 1.34 0.00	32.10 1.50 0.00	42.18 2.76 0.04	44.20 3.11 -0.14	50.55 3.63 -1.49	51.77 3.79 0.00	57.64 4.03 0.11	59.59 4.31 0.00	62.26 4.39 0.72	65.50 4.62 0.65	68.05 5.16 0.00	68.01 5.27 0.00	66.06 5.23 0.00	60.80 4.81 0.00	57.10 4.51 -1.91	53.71 3.92 -3.64	55.68 3.99 -5.81	50.00 3.56 -0.74	44.15 3.00 0.00	47.49 3.02 0.01
WATERSIDE___6 8 9 23538	66.19 4.71 -14.85	63.57 3.41 -26.40	45.84 2.77 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.58 4.26 -20.86	67.50 4.91 -21.64	69.15 5.59 -18.13	70.84 5.90 -16.96	79.13 6.39 -19.02	79.19 6.85 -17.06	79.45 7.15 -13.71	79.70 7.51 -10.66	79.72 7.92 -8.91	79.71 7.91 -9.06	79.71 7.85 -11.03	79.63 7.33 -16.31	79.18 6.64 -21.86	77.29 5.82 -25.32	79.13 5.69 -27.56	79.13 5.62 -27.81	79.04 4.86 -33.03	77.38 4.80 -28.10
WEST BABYLON___IC 23714	59.82 5.60 -7.59	57.46 3.95 -19.75	57.23 3.30 -22.77	55.77 2.97 -23.66	55.74 2.99 -23.71	55.00 3.24 -21.16	56.04 5.01 -11.57	58.86 5.73 -12.18	61.89 6.50 -9.96	72.22 7.00 -17.24	78.70 7.36 -17.62	91.55 8.18 -28.09	94.23 8.44 -27.20	90.27 8.86 -19.88	106.34 9.31 -34.14	106.65 9.41 -34.50	91.27 9.25 -21.19	89.89 8.62 -25.28	83.97 7.70 -25.59	82.95 6.60 -30.20	83.12 6.61 -30.63	82.89 6.49 -30.70	67.34 5.51 -20.68	61.14 5.52 -11.14
WEST CANADA___HYD 24049	47.00 0.37 0.00	34.00 0.24 0.00	31.35 0.19 0.00	29.31 0.17 0.00	29.21 0.17 0.00	30.78 0.18 0.00	39.78 0.32 0.00	41.32 0.37 0.00	45.80 0.41 0.04	48.41 0.43 0.00	54.26 0.54 0.00	55.83 0.55 0.00	59.18 0.59 0.00	62.15 0.62 0.00	63.52 0.63 0.00	63.43 0.69 0.00	61.50 0.67 0.00	56.61 0.62 0.00	51.14 0.51 0.05	46.47 0.42 0.10	46.14 0.41 0.15	46.09 0.41 0.02	41.52 0.37 0.00	44.88 0.40 0.00
WESTERN_NY_WIND 24143	44.35 -2.28 0.00	31.46 -2.30 0.00	29.03 -1.90 0.23	27.13 -2.01 0.00	27.24 -1.80 0.00	28.95 -1.65 0.00	36.56 -3.28 -0.38	38.35 -2.62 -0.02	42.67 -3.00 -0.24	45.01 -2.97 0.00	51.14 -2.58 0.00	53.73 -1.55 0.00	57.54 -1.05 0.00	60.24 -1.29 0.00	60.56 -2.33 0.00	60.10 -2.64 0.00	57.67 -3.16 0.00	52.97 -3.02 0.00	46.33 -4.66 -0.31	42.45 -4.29 -0.59	42.46 -4.36 -0.94	41.71 -4.11 -0.12	37.86 -3.29 0.00	41.10 -3.51 -0.13
YORK___WARBASSE 23770	66.28 4.80 -14.85	63.57 3.41 -26.40	45.87 2.80 -11.91	40.76 2.51 -9.11	31.55 2.50 -0.01	37.07 2.75 -3.72	64.66 4.34 -20.86	67.67 5.08 -21.64	69.42 5.86 -18.13	71.22 6.28 -16.96	79.56 6.82 -19.02	79.58 7.24 -17.06	90.41 7.62 -24.20	97.53 8.06 -27.94	99.41 8.43 -28.09	123.51 8.47 -52.30	119.55 8.33 -50.39	97.55 7.78 -33.78	79.53 6.99 -21.86	77.56 6.09 -25.32	79.36 5.92 -27.56	123.61 5.94 -71.97	79.28 5.10 -33.03	77.61 5.03 -28.10