

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/29/2004

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	60.99 3.15 -12.90	56.84 2.82 -11.95	53.35 2.60 -8.75	52.85 2.50 -8.63	58.08 2.52 -13.53	62.54 2.89 -15.80	66.92 3.55 -9.59	69.47 4.90 -10.14	78.95 5.34 -16.15	79.30 5.98 -15.23	77.20 5.91 -13.31	77.14 5.98 -13.13	75.68 5.65 -14.63	67.25 5.33 -9.12	67.82 5.04 -12.42	68.06 4.95 -13.57	90.38 6.95 -19.11	94.41 8.58 0.00	89.19 7.54 -9.15	86.62 7.00 -13.63	79.69 6.05 -15.49	67.23 5.44 -4.49	67.25 5.38 -8.02	65.48 3.89 -15.30
74TH STREET_GT_1 24260	60.99 3.15 -12.90	56.84 2.82 -11.95	53.35 2.60 -8.75	52.85 2.50 -8.63	58.08 2.52 -13.53	62.54 2.89 -15.80	66.92 3.55 -9.59	69.47 4.90 -10.14	78.95 5.34 -16.15	79.30 5.98 -15.23	77.20 5.91 -13.31	77.14 5.98 -13.13	75.68 5.65 -14.63	67.25 5.33 -9.12	67.82 5.04 -12.42	68.06 4.95 -13.57	90.38 6.95 -19.11	94.41 8.58 0.00	89.19 7.54 -9.15	86.62 7.00 -13.63	79.69 6.05 -15.49	67.23 5.44 -4.49	67.25 5.38 -8.02	65.48 3.89 -15.30
74TH STREET_GT_2 24261	60.99 3.15 -12.90	56.84 2.82 -11.95	53.35 2.60 -8.75	52.85 2.50 -8.63	58.08 2.52 -13.53	62.54 2.89 -15.80	66.92 3.55 -9.59	69.47 4.90 -10.14	78.95 5.34 -16.15	79.30 5.98 -15.23	77.20 5.91 -13.31	77.14 5.98 -13.13	75.68 5.65 -14.63	67.25 5.33 -9.12	67.82 5.04 -12.42	68.06 4.95 -13.57	90.38 6.95 -19.11	94.41 8.58 0.00	89.19 7.54 -9.15	86.62 7.00 -13.63	79.69 6.05 -15.49	67.23 5.44 -4.49	67.25 5.38 -8.02	65.48 3.89 -15.30
ADK HUDSON___FALLS 24011	47.68 2.74 0.00	44.47 2.40 0.00	44.23 2.23 0.00	43.89 2.17 0.00	44.30 2.27 0.00	46.74 2.89 0.00	57.60 3.82 0.00	58.29 3.86 0.00	61.54 4.08 0.00	62.80 4.71 0.00	62.39 4.41 0.00	62.38 4.35 0.00	59.39 3.99 0.00	56.50 3.70 0.00	53.83 3.47 0.00	52.91 3.37 0.00	71.73 6.11 -1.30	94.07 8.24 0.00	79.53 7.03 0.00	71.96 5.94 -0.03	64.56 4.65 -1.76	60.97 3.67 0.00	57.24 3.39 0.00	49.07 2.78 0.00
ADK RESOURCE___RCVRY 23798	47.68 2.74 0.00	44.47 2.40 0.00	44.23 2.23 0.00	43.89 2.17 0.00	44.30 2.27 0.00	46.74 2.89 0.00	57.60 3.82 0.00	58.29 3.86 0.00	61.54 4.08 0.00	62.80 4.71 0.00	62.39 4.41 0.00	62.38 4.35 0.00	59.39 3.99 0.00	56.50 3.70 0.00	53.83 3.47 0.00	52.91 3.37 0.00	71.73 6.11 -1.30	94.07 8.24 0.00	79.53 7.03 0.00	71.96 5.94 -0.03	64.56 4.65 -1.76	60.97 3.67 0.00	57.24 3.39 0.00	49.07 2.78 0.00
ADK S GLENS___FALLS 24028	47.68 2.74 0.00	44.47 2.40 0.00	44.23 2.23 0.00	43.89 2.17 0.00	44.30 2.27 0.00	46.74 2.89 0.00	57.60 3.82 0.00	58.29 3.86 0.00	61.54 4.08 0.00	62.80 4.71 0.00	62.39 4.41 0.00	62.38 4.35 0.00	59.39 3.99 0.00	56.50 3.70 0.00	53.83 3.47 0.00	52.91 3.37 0.00	71.73 6.11 -1.30	94.07 8.24 0.00	79.53 7.03 0.00	71.96 5.94 -0.03	64.56 4.65 -1.76	60.97 3.67 0.00	57.24 3.39 0.00	49.07 2.78 0.00
ADK_NYS___DAM 23527	47.28 2.34 0.00	44.17 2.10 0.00	43.97 1.97 0.00	43.60 1.88 0.00	43.96 1.93 0.00	46.26 2.41 0.00	56.68 2.90 0.00	57.70 3.27 0.00	60.97 3.51 0.00	62.04 3.95 0.00	61.81 3.83 0.00	61.86 3.83 0.00	59.00 3.60 0.00	56.18 3.38 0.00	53.53 3.17 0.00	52.61 3.07 0.00	70.41 4.82 -1.27	91.75 5.92 0.00	78.01 5.51 0.00	70.84 4.82 -0.03	63.83 3.95 -1.73	60.62 3.32 0.00	57.13 3.28 0.00	48.79 2.50 0.00
AIR_PRODUCTS___DRP 24190	47.28 2.34 0.00	44.17 2.10 0.00	43.97 1.97 0.00	43.64 1.92 0.00	44.01 1.98 0.00	46.13 2.28 0.00	56.58 2.80 0.00	57.70 3.27 0.00	60.91 3.45 0.00	62.04 3.95 0.00	61.75 3.77 0.00	61.86 3.83 0.00	59.00 3.60 0.00	56.23 3.43 0.00	53.58 3.22 0.00	52.66 3.12 0.00	70.22 4.63 -1.27	91.58 5.75 0.00	77.65 5.15 0.00	70.64 4.62 -0.03	63.77 3.90 -1.72	60.62 3.32 0.00	57.13 3.28 0.00	48.84 2.55 0.00
ALBANY___1 23571	47.28 2.34 0.00	44.17 2.10 0.00	43.97 1.97 0.00	43.64 1.92 0.00	44.01 1.98 0.00	46.13 2.28 0.00	56.58 2.80 0.00	57.70 3.27 0.00	60.91 3.45 0.00	62.04 3.95 0.00	61.75 3.77 0.00	61.86 3.83 0.00	59.00 3.60 0.00	56.23 3.43 0.00	53.58 3.22 0.00	52.66 3.12 0.00	70.22 4.63 -1.27	91.58 5.75 0.00	77.65 5.15 0.00	70.64 4.62 -0.03	63.77 3.90 -1.72	60.62 3.32 0.00	57.13 3.28 0.00	48.84 2.55 0.00
ALBANY___2 23572	47.28 2.34 0.00	44.17 2.10 0.00	43.97 1.97 0.00	43.64 1.92 0.00	44.01 1.98 0.00	46.13 2.28 0.00	56.58 2.80 0.00	57.70 3.27 0.00	60.91 3.45 0.00	62.04 3.95 0.00	61.75 3.77 0.00	61.86 3.83 0.00	59.00 3.60 0.00	56.23 3.43 0.00	53.58 3.22 0.00	52.66 3.12 0.00	70.22 4.63 -1.27	91.58 5.75 0.00	77.65 5.15 0.00	70.64 4.62 -0.03	63.77 3.90 -1.72	60.62 3.32 0.00	57.13 3.28 0.00	48.84 2.55 0.00
ALBANY___3 23573	47.28 2.34 0.00	44.17 2.10 0.00	43.97 1.97 0.00	43.64 1.92 0.00	44.01 1.98 0.00	46.13 2.28 0.00	56.58 2.80 0.00	57.70 3.27 0.00	60.91 3.45 0.00	62.04 3.95 0.00	61.75 3.77 0.00	61.86 3.83 0.00	59.00 3.60 0.00	56.23 3.43 0.00	53.58 3.22 0.00	52.66 3.12 0.00	70.22 4.63 -1.27	91.58 5.75 0.00	77.65 5.15 0.00	70.64 4.62 -0.03	63.77 3.90 -1.72	60.62 3.32 0.00	57.13 3.28 0.00	48.84 2.55 0.00
ALBANY___4 23574	47.28 2.34 0.00	44.17 2.10 0.00	43.97 1.97 0.00	43.64 1.92 0.00	44.01 1.98 0.00	46.13 2.28 0.00	56.58 2.80 0.00	57.70 3.27 0.00	60.91 3.45 0.00	62.04 3.95 0.00	61.75 3.77 0.00	61.86 3.83 0.00	59.00 3.60 0.00	56.23 3.43 0.00	53.58 3.22 0.00	52.66 3.12 0.00	70.22 4.63 -1.27	91.58 5.75 0.00	77.65 5.15 0.00	70.64 4.62 -0.03	63.77 3.90 -1.72	60.62 3.32 0.00	57.13 3.28 0.00	48.84 2.55 0.00

ALCOA_RYNLDS___DRP 24188	44.49 -0.45 0.00	41.69 -0.38 0.00	41.87 -0.13 0.00	41.68 -0.04 0.00	41.90 -0.13 0.00	43.59 -0.26 0.00	53.56 -0.22 0.00	53.83 -0.60 0.00	56.66 -0.80 0.00	56.99 -1.10 0.00	56.94 -1.04 0.00	56.99 -1.04 0.00	54.40 -1.00 0.00	51.85 -0.95 0.00	49.55 -0.81 0.00	48.80 -0.74 0.00	63.66 -0.64 0.02	84.97 -0.86 0.00	71.70 -0.80 0.00	65.00 -0.99 0.00	57.25 -0.87 0.03	57.24 -0.06 0.00	53.20 -0.65 0.00	45.87 -0.42 0.00
ALLEGHENY___COGEN 23514	44.13 -0.81 0.00	41.44 -0.63 0.00	40.91 -1.09 0.00	40.47 -1.25 0.00	41.02 -1.01 0.00	43.06 -0.79 0.00	52.54 -1.24 0.00	52.30 -2.23 -0.10	55.67 -1.95 -0.16	56.43 -1.86 -0.20	56.19 -1.86 -0.07	56.19 -2.03 -0.19	53.56 -2.05 -0.21	50.98 -1.90 -0.08	48.53 -1.86 -0.03	47.66 -1.88 0.00	62.63 -1.87 -0.18	85.40 -0.43 0.00	71.12 -1.38 0.00	65.00 -0.99 0.00	56.88 -1.51 -0.24	55.44 -2.06 -0.20	51.56 -2.64 -0.35	44.39 -1.90 0.00
AMERICAN_REF_FUEL 24010	40.22 -4.72 0.00	37.74 -4.33 0.00	37.21 -4.79 0.00	36.84 -4.88 0.00	37.41 -4.62 0.00	39.16 -4.69 0.00	47.27 -6.51 0.00	44.13 -8.17 2.13	45.77 -8.45 3.24	45.50 -8.37 4.22	48.12 -8.41 1.45	45.56 -8.47 4.00	42.83 -8.20 4.37	43.37 -7.76 1.67	42.32 -7.45 0.59	42.11 -7.33 0.10	55.11 -9.20 0.01	75.36 -10.47 0.00	62.57 -9.93 0.00	57.54 -8.45 0.00	49.93 -8.20 0.02	44.75 -8.48 4.07	38.43 -8.19 7.23	39.90 -6.39 0.00
ARTHUR_KILL_GT_1 23520	61.28 3.46 -12.88	57.16 3.16 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.49 2.94 -13.52	62.89 3.24 -15.80	67.40 4.03 -9.59	69.95 5.39 -10.13	79.53 5.92 -16.15	79.83 6.51 -15.23	77.72 6.44 -13.30	77.71 6.56 -13.12	76.23 6.20 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.55 5.45 -13.56	91.02 7.59 -19.11	95.10 9.27 0.00	89.83 8.19 -9.14	87.27 7.66 -13.62	79.50 5.87 -15.48	67.75 5.96 -4.49	67.68 5.82 -8.01	65.87 4.30 -15.28
ARTHUR_KILL_2 23512	61.28 3.46 -12.88	57.16 3.16 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.49 2.94 -13.52	62.89 3.24 -15.80	67.40 4.03 -9.59	69.95 5.39 -10.13	79.53 5.92 -16.15	79.83 6.51 -15.23	77.72 6.44 -13.30	77.71 6.56 -13.12	76.23 6.20 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.55 5.45 -13.56	91.02 7.59 -19.11	95.10 9.27 0.00	89.83 8.19 -9.14	87.27 7.66 -13.62	79.50 5.87 -15.48	67.75 5.96 -4.49	67.68 5.82 -8.01	65.87 4.30 -15.28
ARTHUR_KILL_3 23513	60.85 3.01 -12.90	56.71 2.69 -11.95	53.23 2.48 -8.75	52.77 2.42 -8.63	57.96 2.40 -13.53	62.46 2.81 -15.80	66.70 3.33 -9.59	69.25 4.68 -10.14	78.67 5.06 -16.15	79.07 5.75 -15.23	76.97 5.68 -13.31	76.91 5.75 -13.13	75.46 5.43 -14.63	67.04 5.12 -9.12	67.66 4.88 -12.42	67.87 4.76 -13.57	90.12 6.69 -19.11	94.07 8.24 0.00	88.83 7.18 -9.15	86.36 6.73 -13.64	79.51 5.87 -15.49	67.01 5.21 -4.50	67.15 5.28 -8.02	65.39 3.80 -15.30
ASHOKAN____ 23654	45.50 0.31 -0.25	42.47 0.17 -0.23	42.21 0.04 -0.17	41.85 -0.04 -0.17	42.31 -0.08 -0.36	44.45 0.18 -0.42	53.98 -0.05 -0.25	56.96 2.29 -0.24	60.54 2.70 -0.38	62.10 3.66 -0.35	61.90 3.59 -0.33	61.98 3.66 -0.29	59.16 3.43 -0.33	56.24 3.22 -0.22	53.70 3.02 -0.32	52.67 2.77 -0.36	70.05 4.18 -1.55	91.24 5.41 0.00	77.49 4.86 -0.13	70.90 4.69 -0.22	63.60 3.78 -1.67	60.55 3.21 -0.04	57.03 3.12 -0.06	48.02 1.43 -0.30
ASTORIA 5-9____ 23662	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA GT2____ 23536	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA GT3____ 23731	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA GT4____ 23727	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT2_1 24094	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT2_2 24095	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT2_3 24096	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT2_4 24097	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT3_1 24098	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28

ASTORIA_GT3_2 24099	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT3_3 24100	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT3_4 24101	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT4_1 24102	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT4_2 24103	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT4_3 24104	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT4_4 24105	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT_1 23523	61.24 3.42 -12.88	57.07 3.07 -11.93	53.59 2.86 -8.73	53.08 2.75 -8.61	58.32 2.77 -13.52	62.81 3.16 -15.80	67.19 3.82 -9.59	69.79 5.23 -10.13	79.30 5.69 -16.15	79.65 6.33 -15.23	77.54 6.26 -13.30	77.48 6.33 -13.12	76.01 5.98 -14.63	67.57 5.65 -9.12	68.16 5.39 -12.41	68.35 5.25 -13.56	90.76 7.33 -19.11	94.93 9.10 0.00	89.54 7.90 -9.14	87.00 7.39 -13.62	79.97 6.34 -15.48	67.58 5.79 -4.49	67.57 5.71 -8.01	65.74 4.17 -15.28
ASTORIA_GT_10 24110	61.24 3.42 -12.88	57.07 3.07 -11.93	53.59 2.86 -8.73	53.08 2.75 -8.61	58.32 2.77 -13.52	62.81 3.16 -15.80	67.19 3.82 -9.59	69.79 5.23 -10.13	79.30 5.69 -16.15	79.65 6.33 -15.23	77.54 6.26 -13.30	77.48 6.33 -13.12	76.01 5.98 -14.63	67.57 5.65 -9.12	68.16 5.39 -12.41	68.35 5.25 -13.56	90.76 7.33 -19.11	94.93 9.10 0.00	89.54 7.90 -9.14	87.00 7.39 -13.62	79.97 6.34 -15.48	67.58 5.79 -4.49	67.57 5.71 -8.01	65.74 4.17 -15.28
ASTORIA_GT_11 24225	61.24 3.42 -12.88	57.07 3.07 -11.93	53.59 2.86 -8.73	53.08 2.75 -8.61	58.32 2.77 -13.52	62.81 3.16 -15.80	67.19 3.82 -9.59	69.79 5.23 -10.13	79.30 5.69 -16.15	79.65 6.33 -15.23	77.54 6.26 -13.30	77.48 6.33 -13.12	76.01 5.98 -14.63	67.57 5.65 -9.12	68.16 5.39 -12.41	68.35 5.25 -13.56	90.76 7.33 -19.11	94.93 9.10 0.00	89.54 7.90 -9.14	87.00 7.39 -13.62	79.97 6.34 -15.48	67.58 5.79 -4.49	67.57 5.71 -8.01	65.74 4.17 -15.28
ASTORIA_GT_12 24226	61.24 3.42 -12.88	57.07 3.07 -11.93	53.59 2.86 -8.73	53.08 2.75 -8.61	58.32 2.77 -13.52	62.81 3.16 -15.80	67.19 3.82 -9.59	69.79 5.23 -10.13	79.30 5.69 -16.15	79.65 6.33 -15.23	77.54 6.26 -13.30	77.48 6.33 -13.12	76.01 5.98 -14.63	67.57 5.65 -9.12	68.16 5.39 -12.41	68.35 5.25 -13.56	90.76 7.33 -19.11	94.93 9.10 0.00	89.54 7.90 -9.14	87.00 7.39 -13.62	79.97 6.34 -15.48	67.58 5.79 -4.49	67.57 5.71 -8.01	65.74 4.17 -15.28
ASTORIA_GT_13 24227	61.24 3.42 -12.88	57.07 3.07 -11.93	53.59 2.86 -8.73	53.08 2.75 -8.61	58.32 2.77 -13.52	62.81 3.16 -15.80	67.19 3.82 -9.59	69.79 5.23 -10.13	79.30 5.69 -16.15	79.65 6.33 -15.23	77.54 6.26 -13.30	77.48 6.33 -13.12	76.01 5.98 -14.63	67.57 5.65 -9.12	68.16 5.39 -12.41	68.35 5.25 -13.56	90.76 7.33 -19.11	94.93 9.10 0.00	89.54 7.90 -9.14	87.00 7.39 -13.62	79.97 6.34 -15.48	67.58 5.79 -4.49	67.57 5.71 -8.01	65.74 4.17 -15.28
ASTORIA_GT_5 24106	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT_7 24107	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA_GT_8 24108	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA___2 24149	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28

ASTORIA___3 23516	61.24 3.42 -12.88	57.07 3.07 -11.93	53.59 2.86 -8.73	53.08 2.75 -8.61	58.32 2.77 -13.52	62.81 3.16 -15.80	67.19 3.82 -9.59	69.79 5.23 -10.13	79.30 5.69 -16.15	79.65 6.33 -15.23	77.54 6.26 -13.30	77.48 6.33 -13.12	76.01 5.98 -14.63	67.57 5.65 -9.12	68.16 5.39 -12.41	68.35 5.25 -13.56	90.76 7.33 -19.11	94.93 9.10 0.00	89.54 7.90 -9.14	87.00 7.39 -13.62	79.97 6.34 -15.48	67.58 5.79 -4.49	67.57 5.71 -8.01	65.74 4.17 -15.28
ASTORIA___4 23517	61.28 3.46 -12.88	57.20 3.20 -11.93	53.71 2.98 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.95 5.39 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.60 6.32 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTORIA___5 23518	61.24 3.42 -12.88	57.16 3.16 -11.93	53.63 2.90 -8.73	53.13 2.80 -8.61	58.37 2.82 -13.52	62.81 3.16 -15.80	67.30 3.93 -9.59	69.84 5.28 -10.13	79.18 5.57 -16.15	79.59 6.27 -15.23	77.43 6.15 -13.30	77.53 6.38 -13.12	76.07 6.04 -14.63	67.68 5.76 -9.12	68.21 5.44 -12.41	68.30 5.20 -13.56	90.31 6.88 -19.11	94.33 8.50 0.00	89.11 7.47 -9.14	86.67 7.06 -13.62	80.03 6.40 -15.48	67.69 5.90 -4.49	67.84 5.98 -8.01	65.87 4.30 -15.28
ASTRIA 10-13___ 23663	61.24 3.42 -12.88	57.07 3.07 -11.93	53.59 2.86 -8.73	53.08 2.75 -8.61	58.32 2.77 -13.52	62.81 3.16 -15.80	67.19 3.82 -9.59	69.79 5.23 -10.13	79.30 5.69 -16.15	79.65 6.33 -15.23	77.54 6.26 -13.30	77.48 6.33 -13.12	76.01 5.98 -14.63	67.57 5.65 -9.12	68.16 5.39 -12.41	68.35 5.25 -13.56	90.76 7.33 -19.11	94.93 9.10 0.00	89.54 7.90 -9.14	87.00 7.39 -13.62	79.97 6.34 -15.48	67.58 5.79 -4.49	67.57 5.71 -8.01	65.74 4.17 -15.28
ATHENS_STG_1 23668	46.88 1.66 -0.28	43.84 1.51 -0.26	43.58 1.39 -0.19	43.24 1.34 -0.18	43.37 1.34 0.00	45.38 1.53 0.00	55.61 1.83 0.00	57.01 2.61 0.03	60.29 2.87 0.04	61.40 3.37 0.06	61.26 3.30 0.02	61.29 3.31 0.05	58.44 3.10 0.06	55.74 2.96 0.02	53.12 2.77 0.01	52.21 2.67 0.00	69.15 3.73 -1.10	90.21 4.38 0.00	76.63 3.99 -0.14	69.99 3.76 -0.24	63.13 3.26 -1.72	60.15 2.81 -0.04	56.78 2.85 -0.08	48.61 1.99 -0.33
ATHENS_STG_2 23670	46.88 1.66 -0.28	43.84 1.51 -0.26	43.58 1.39 -0.19	43.24 1.34 -0.18	43.37 1.34 0.00	45.38 1.53 0.00	55.61 1.83 0.00	57.01 2.61 0.03	60.29 2.87 0.04	61.40 3.37 0.06	61.26 3.30 0.02	61.29 3.31 0.05	58.44 3.10 0.06	55.74 2.96 0.02	53.12 2.77 0.01	52.21 2.67 0.00	69.15 3.73 -1.10	90.21 4.38 0.00	76.63 3.99 -0.14	69.99 3.76 -0.24	63.13 3.26 -1.72	60.15 2.81 -0.04	56.78 2.85 -0.08	48.61 1.99 -0.33
ATHENS_STG_3 23677	46.88 1.66 -0.28	43.84 1.51 -0.26	43.58 1.39 -0.19	43.24 1.34 -0.18	43.37 1.34 0.00	45.38 1.53 0.00	55.61 1.83 0.00	57.01 2.61 0.03	60.29 2.87 0.04	61.40 3.37 0.06	61.26 3.30 0.02	61.29 3.31 0.05	58.44 3.10 0.06	55.74 2.96 0.02	53.12 2.77 0.01	52.21 2.67 0.00	69.15 3.73 -1.10	90.21 4.38 0.00	76.63 3.99 -0.14	69.99 3.76 -0.24	63.13 3.26 -1.72	60.15 2.81 -0.04	56.78 2.85 -0.08	48.61 1.99 -0.33
BARRETT 1-8___GRP4 24034	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT 9-12___GRP3 24033	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT_IC_1 23704	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT_IC_10 23701	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT_IC_11 23702	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT_IC_12 23703	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT_IC_2 23705	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT_IC_3 23706	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT_IC_4 23707	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89

BARRETT_IC_5 23708	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT_IC_6 23709	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT_IC_7 23710	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT_IC_8 23711	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT_IC_9 23700	58.15 3.46 -9.75	55.65 3.32 -10.26	54.80 3.15 -9.65	54.35 3.00 -9.63	54.93 2.98 -9.92	57.85 2.41 -11.59	64.01 3.17 -7.06	87.72 5.06 -28.23	88.59 5.80 -25.33	89.91 6.80 -25.02	93.39 6.44 -28.97	87.88 6.33 -23.52	87.00 6.04 -25.56	88.58 5.76 -30.02	86.93 5.44 -31.13	88.90 5.60 -33.76	93.44 7.40 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	116.01 7.00 -43.02	109.29 6.05 -45.09	94.04 5.79 -30.95	88.63 5.76 -29.02	66.88 3.70 -16.89
BARRETT___1 23545	58.06 3.37 -9.75	55.57 3.24 -10.26	54.72 3.07 -9.65	54.27 2.92 -9.63	54.85 2.90 -9.92	57.76 2.32 -11.59	63.85 3.01 -7.06	87.61 4.95 -28.23	88.42 5.63 -25.33	89.62 6.51 -25.02	92.98 6.03 -28.97	87.76 6.21 -23.52	86.83 5.87 -25.56	88.42 5.60 -30.02	86.83 5.34 -31.13	88.70 5.40 -33.76	93.05 7.01 -21.72	113.03 8.24 -18.96	115.41 7.03 -35.88	115.54 6.53 -43.02	108.88 5.64 -45.09	93.69 5.44 -30.95	88.42 5.55 -29.02	66.84 3.66 -16.89
BARRETT___2 23546	58.06 3.37 -9.75	55.57 3.24 -10.26	54.72 3.07 -9.65	54.27 2.92 -9.63	54.85 2.90 -9.92	57.76 2.32 -11.59	63.89 3.07 -7.04	87.52 5.01 -13.08	89.56 6.45 -15.49	93.04 6.09 -25.02	87.62 6.09 -28.97	84.43 5.82 -23.50	71.47 5.65 -23.21	83.38 5.24 -13.02	88.60 5.30 -27.78	93.05 7.01 -33.76	113.12 8.33 -21.72	115.41 7.03 -18.96	115.61 6.60 -35.88	108.94 5.70 -43.02	93.69 5.44 -45.09	77.64 5.44 -30.95	62.60 3.66 -18.35	
BEAVER RIVER___HYD 24048	43.82 -1.12 0.00	40.93 -1.14 0.00	40.87 -1.13 0.00	40.64 -1.08 0.00	41.11 -0.92 0.00	43.28 -0.57 0.00	54.32 0.54 0.00	54.43 0.00 0.00	56.37 -1.09 0.00	56.52 -1.57 0.00	56.24 -1.74 0.00	56.29 -1.74 0.00	53.63 -1.77 0.00	51.16 -1.64 0.00	49.05 -1.31 0.00	48.80 -0.74 0.00	65.16 0.84 0.00	88.15 2.32 0.00	73.73 1.23 0.00	66.06 0.07 0.00	57.39 -0.76 0.00	56.84 -0.46 0.00	51.86 -1.99 0.00	44.99 -1.30 0.00
BEEBEE_GT_13 23619	44.85 -0.09 0.00	42.20 0.13 0.00	41.75 -0.25 0.00	41.39 -0.33 0.00	41.86 -0.17 0.00	43.94 0.09 0.00	53.19 -0.59 0.00	53.35 -1.25 -0.17	56.98 -0.75 -0.27	57.98 -0.46 -0.35	57.52 -0.58 -0.12	57.61 -0.75 -0.33	54.87 -0.89 -0.36	52.15 -0.79 -0.14	49.55 -0.86 -0.05	48.66 -0.89 -0.01	63.74 -0.71 -0.13	87.03 1.20 0.00	72.72 0.22 0.00	66.32 0.33 0.00	58.09 -0.23 -0.17	56.77 -0.86 -0.33	52.99 -1.45 -0.59	45.55 -0.74 0.00
BETHLEHEM___STEEL 23779	40.76 -4.18 0.00	38.24 -3.83 0.00	37.72 -4.28 0.00	37.30 -4.42 0.00	37.87 -4.16 0.00	39.73 -4.12 0.00	48.13 -5.65 0.00	45.40 -7.02 2.01	47.27 -7.13 3.06	46.90 -7.20 3.99	49.42 -7.19 1.37	46.94 -7.31 3.78	44.19 -7.09 4.12	44.51 -6.71 1.58	43.40 -6.40 0.56	43.11 -6.34 0.09	56.75 -7.59 -0.02	77.68 -8.15 0.00	64.38 -8.12 0.00	59.19 -6.80 0.00	51.24 -6.92 -0.01	46.24 -7.22 3.84	39.80 -7.22 6.83	40.50 -5.79 0.00
BINGHAMTON___COGEN 23790	44.45 -0.49 0.00	41.61 -0.46 0.00	41.29 -0.71 0.00	40.84 -0.88 0.00	41.27 -0.76 0.00	43.32 -0.53 0.00	53.24 -0.54 0.00	53.49 -0.76 0.18	56.49 -0.69 0.28	57.09 -0.64 0.36	57.16 -0.70 0.12	56.99 -0.70 0.34	54.31 -0.72 0.37	51.97 -0.69 0.14	49.66 -0.65 0.05	48.89 -0.64 0.01	64.13 -0.51 -0.32	85.83 0.00 0.00	72.14 -0.36 0.00	65.80 -0.20 -0.01	58.11 -0.47 -0.43	56.09 -0.86 0.35	52.10 -1.13 0.62	45.27 -1.02 0.00
BLACK RIVER___HYD 24047	43.86 -1.08 0.00	40.98 -1.09 0.00	40.82 -1.18 0.00	40.55 -1.17 0.00	41.11 -0.92 0.00	43.28 -0.57 0.00	54.48 0.70 0.00	54.65 0.22 0.00	56.60 -0.86 0.00	56.75 -1.34 0.00	56.41 -1.57 0.00	56.46 -1.57 0.00	53.79 -1.61 0.00	51.32 -1.48 0.00	49.10 -1.26 0.00	49.00 -0.54 0.00	65.44 1.09 -0.03	88.66 2.83 0.00	74.02 1.52 0.00	66.39 0.40 0.00	57.68 -0.52 -0.05	56.84 -0.46 0.00	51.91 -1.94 0.00	44.95 -1.34 0.00
BLUE_CIRC_CHEM_DRP 24182	46.60 1.66 0.00	43.63 1.56 0.00	43.43 1.43 0.00	43.06 1.34 0.00	43.42 1.39 0.00	45.47 1.62 0.00	55.50 1.72 0.00	56.66 2.23 0.00	59.93 2.47 0.00	60.94 2.85 0.00	60.76 2.78 0.00	60.87 2.84 0.00	58.06 2.66 0.00	55.28 2.48 0.00	52.73 2.37 0.00	51.82 2.28 0.00	68.92 3.34 -1.26	89.78 3.95 0.00	76.12 3.62 0.00	69.39 3.37 -0.03	62.71 2.85 -1.71	59.65 2.35 0.00	56.22 2.37 0.00	48.00 1.71 0.00
BOC_GAS_DRP 24189	46.51 1.57 0.00	43.54 1.47 0.00	43.34 1.34 0.00	43.01 1.29 0.00	43.33 1.30 0.00	45.38 1.53 0.00	55.55 1.77 0.00	56.72 2.29 0.00	59.93 2.47 0.00	60.94 2.85 0.00	60.70 2.72 0.00	60.82 2.79 0.00	58.00 2.60 0.00	55.28 2.48 0.00	52.68 2.32 0.00	51.77 2.23 0.00	68.81 3.22 -1.27	89.69 3.86 0.00	75.98 3.48 0.00	69.25 3.23 -0.03	62.66 2.79 -1.72	59.65 2.35 0.00	56.22 2.37 0.00	48.05 1.76 0.00
BORALEX_4TH_BRANCH 23824	47.28 2.34 0.00	44.17 2.10 0.00	43.97 1.97 0.00	43.60 1.88 0.00	43.96 1.93 0.00	46.26 2.41 0.00	56.68 2.90 0.00	57.70 3.27 0.00	60.97 3.51 0.00	62.04 3.95 0.00	61.81 3.83 0.00	61.86 3.83 0.00	59.00 3.60 0.00	56.18 3.38 0.00	53.53 3.17 0.00	52.61 3.07 0.00	70.41 4.82 -1.27	91.75 5.92 0.00	78.01 5.51 0.00	70.84 4.82 -0.03	63.83 3.95 -1.73	60.62 3.32 0.00	57.13 3.28 0.00	48.79 2.50 0.00
BOWLINE___1 23526	43.74 2.07 3.27	40.85 1.81 3.03	41.39 1.60 2.21	41.08 1.54 2.18	40.28 1.51 3.26	41.84 1.80 3.81	53.57 2.10 2.31	55.49 3.54 2.48	57.42 3.91 3.95	58.88 4.53 3.74	59.21 4.46 3.23	59.38 4.58 3.23	56.12 4.32 3.60	54.69 4.12 2.23	51.24 3.88 3.00	50.03 3.76 3.27	66.14 5.21 3.39	91.92 6.09 0.00	76.16 5.36 1.70	68.61 5.15 2.53	61.38 4.54 1.31	60.16 4.07 1.21	55.89 4.20 2.16	45.24 2.82 3.87

BOWLINE___2 23595	43.74 2.07 3.27	40.89 1.85 3.03	41.43 1.64 2.21	41.08 1.54 2.18	40.33 1.56 3.26	41.88 1.84 3.81	53.67 2.20 2.31	55.54 3.59 2.48	57.47 3.96 3.95	59.00 4.65 3.74	59.33 4.58 3.23	59.44 4.64 3.23	56.18 4.38 3.60	54.74 4.17 2.23	51.29 3.93 3.00	50.08 3.81 3.27	66.33 5.40 3.39	92.27 6.44 0.00	76.53 5.73 1.70	68.87 5.41 2.53	61.49 4.65 1.31	60.22 4.13 1.21	55.89 4.20 2.16	45.24 2.82 3.87
BROOKHAVEN___DRP 24191	58.37 3.69 -9.74	55.91 3.58 -10.26	55.05 3.40 -9.65	54.60 3.25 -9.63	55.13 3.19 -9.91	57.71 2.28 -11.58	64.20 3.39 -7.03	66.08 5.88 -5.77	75.00 6.78 -10.76	90.72 7.61 -25.02	94.31 7.36 -28.97	88.89 7.37 -23.49	84.46 6.98 -22.08	64.12 6.49 -4.83	82.77 6.24 -26.17	89.39 6.09 -33.76	94.34 8.30 -21.72	115.00 10.21 -18.96	117.01 8.63 -35.88	117.00 7.99 -43.02	110.39 7.15 -45.09	94.61 6.36 -30.95	73.91 6.25 -13.81	61.27 4.12 -10.86
BROOKLYN_NAVY_YARD 23515	60.94 3.10 -12.90	56.80 2.78 -11.95	53.31 2.56 -8.75	52.81 2.46 -8.63	58.00 2.44 -13.53	62.59 2.94 -15.80	66.97 3.60 -9.59	69.52 4.95 -10.14	79.07 5.46 -16.15	79.42 6.10 -15.23	77.26 5.97 -13.31	77.20 6.04 -13.13	75.74 5.71 -14.63	67.31 5.39 -9.12	67.87 5.09 -12.42	68.11 5.00 -13.57	90.38 6.95 -19.11	94.41 8.58 0.00	89.12 7.47 -9.15	86.68 7.06 -13.63	79.75 6.11 -15.49	67.29 5.50 -4.49	67.20 5.33 -8.02	65.52 3.93 -15.30
BURROWS___LYONSDAL 23803	45.25 0.31 0.00	42.32 0.25 0.00	42.17 0.17 0.00	41.89 0.17 0.00	42.32 0.29 0.00	44.29 0.44 0.00	54.80 1.02 0.00	55.30 0.87 0.00	58.15 0.69 0.00	58.61 0.52 0.00	58.39 0.41 0.00	58.44 0.41 0.00	55.84 0.44 0.00	53.17 0.37 0.00	50.76 0.40 0.00	50.18 0.64 0.00	65.74 1.42 0.00	88.15 2.32 0.00	74.24 1.74 0.00	67.31 1.32 0.00	59.02 0.87 0.00	57.87 0.57 0.00	54.01 0.16 0.00	46.52 0.23 0.00
CALPINE BETH_PAGE_GT4 24209	58.19 3.51 -9.74	55.70 3.37 -10.26	54.84 3.19 -9.65	54.40 3.05 -9.63	54.97 3.03 -9.91	57.89 2.46 -11.58	64.25 3.44 -7.03	67.46 5.61 -7.42	75.73 6.44 -11.83	90.31 7.20 -25.02	93.73 6.78 -28.97	88.43 6.91 -23.49	84.44 6.70 -22.34	65.76 6.28 -6.68	82.89 5.99 -26.54	89.15 5.85 -33.76	93.69 7.65 -21.72	114.23 9.44 -18.96	116.35 7.97 -35.88	116.40 7.39 -43.02	109.64 6.40 -45.09	94.09 5.84 -30.95	74.82 6.03 -14.94	61.67 4.07 -11.31
CALPINE_BP_GT1 23823	58.19 3.51 -9.74	55.70 3.37 -10.26	54.84 3.19 -9.65	54.40 3.05 -9.63	54.97 3.03 -9.91	57.89 2.46 -11.58	64.25 3.44 -7.03	67.46 5.61 -7.42	75.73 6.44 -11.83	90.31 7.20 -25.02	93.73 6.78 -28.97	88.43 6.91 -23.49	84.44 6.70 -22.34	65.76 6.28 -6.68	82.89 5.99 -26.54	89.15 5.85 -33.76	93.69 7.65 -21.72	114.23 9.44 -18.96	116.35 7.97 -35.88	116.40 7.39 -43.02	109.64 6.40 -45.09	94.09 5.84 -30.95	74.82 6.03 -14.94	61.67 4.07 -11.31
CALSPAN___DRP 24200	40.76 -4.18 0.00	38.24 -3.83 0.00	37.72 -4.28 0.00	37.30 -4.42 0.00	37.87 -4.16 0.00	39.73 -4.12 0.00	48.13 -5.65 0.00	45.40 -7.02 2.01	47.27 -7.13 3.06	46.90 -7.20 3.99	49.42 -7.19 1.37	46.94 -7.31 3.78	44.19 -7.09 4.12	44.51 -6.71 1.58	43.40 -6.40 0.56	43.11 -6.34 0.09	56.75 -7.59 -0.02	77.68 -8.15 0.00	64.38 -8.12 0.00	59.19 -6.80 0.00	51.24 -6.92 -0.01	46.24 -7.22 3.84	39.80 -7.22 6.83	40.50 -5.79 0.00
CARR STREET_E__SYR 24060	44.13 -0.81 0.00	41.27 -0.80 0.00	40.99 -1.01 0.00	40.68 -1.04 0.00	41.11 -0.92 0.00	43.02 -0.83 0.00	52.87 -0.91 0.00	53.29 -1.14 0.00	56.25 -1.21 0.00	56.81 -1.28 0.00	56.65 -1.33 0.00	56.70 -1.33 0.00	54.07 -1.33 0.00	51.59 -1.21 0.00	49.20 -1.16 0.00	48.40 -1.14 0.00	63.18 -1.22 -0.08	84.80 -1.03 0.00	71.34 -1.16 0.00	64.93 -1.06 0.00	57.16 -1.10 -0.11	55.87 -1.43 0.00	52.50 -1.35 0.00	45.18 -1.11 0.00
CARTHAGE___PAPER 23857	43.86 -1.08 0.00	40.98 -1.09 0.00	40.87 -1.13 0.00	40.64 -1.08 0.00	41.11 -0.92 0.00	43.28 -0.57 0.00	54.43 0.65 0.00	54.59 0.16 0.00	56.54 -0.92 0.00	56.70 -1.39 0.00	56.36 -1.62 0.00	56.41 -1.62 0.00	53.74 -1.66 0.00	51.27 -1.53 0.00	49.10 -1.26 0.00	48.95 -0.59 0.00	65.38 1.03 -0.03	88.49 2.66 0.00	73.95 1.45 0.00	66.25 0.26 0.00	57.61 -0.58 -0.04	56.84 -0.46 0.00	51.91 -1.94 0.00	44.99 -1.30 0.00
CE_DUNWOOD___DRP 24194	42.74 2.61 4.81	39.93 2.31 4.45	40.88 2.14 3.26	40.54 2.04 3.22	39.24 2.06 4.85	40.55 2.37 5.67	53.19 2.85 3.44	54.94 4.19 3.68	56.20 4.60 5.86	57.78 5.23 5.54	58.34 5.16 4.80	58.53 5.28 4.78	55.06 4.99 5.33	54.20 4.70 3.30	50.33 4.43 4.46	48.98 4.31 4.87	64.93 6.11 5.50	93.21 7.38 0.00	76.60 6.52 2.42	68.44 6.07 3.62	60.98 5.23 2.40	60.25 4.70 1.75	55.46 4.74 3.13	43.92 3.33 5.70
CE_MILLWOOD___DRP 24193	43.44 2.43 3.93	40.58 2.15 3.64	41.30 1.97 2.67	40.97 1.88 2.63	39.93 1.89 3.99	41.37 2.19 4.67	53.59 2.64 2.83	55.37 3.97 3.03	57.05 4.42 4.83	58.56 5.05 4.58	59.01 4.99 3.96	59.13 5.05 3.95	55.76 4.76 4.40	54.56 4.49 2.73	50.91 4.23 3.68	49.69 4.16 4.01	65.81 5.85 4.36	92.95 7.12 0.00	76.83 6.31 1.98	68.90 5.87 2.96	61.48 5.06 1.73	60.38 4.53 1.45	55.79 4.52 2.58	44.78 3.15 4.66
CE_NYC2_DRP 24202	61.19 3.37 -12.88	57.07 3.07 -11.93	53.59 2.86 -8.73	53.08 2.75 -8.61	58.28 2.73 -13.52	62.81 3.16 -15.80	67.19 3.82 -9.59	69.73 5.17 -10.13	79.24 5.63 -16.15	79.59 6.27 -15.23	77.48 6.20 -13.30	77.48 6.33 -13.12	76.01 5.98 -14.63	67.57 5.65 -9.12	68.11 5.34 -12.41	68.30 5.20 -13.56	90.70 7.27 -19.11	94.84 9.01 0.00	89.54 7.90 -9.14	86.94 7.33 -13.62	79.91 6.28 -15.48	67.52 5.73 -4.49	67.51 5.65 -8.01	65.74 4.17 -15.28
CE_NYC_DRP 24195	61.31 3.24 -13.13	57.14 2.90 -12.17	53.60 2.69 -8.91	53.10 2.59 -8.79	58.43 2.61 -13.79	62.94 2.98 -16.11	67.22 3.66 -9.78	69.77 5.01 -10.33	79.39 5.46 -16.47	79.71 6.10 -15.52	77.57 6.03 -13.56	77.56 6.15 -13.38	76.14 5.82 -14.92	67.54 5.44 -9.30	68.21 5.19 -12.66	68.42 5.05 -13.83	90.86 7.08 -19.46	94.58 8.75 0.00	89.32 7.68 -9.14	86.75 7.13 -13.63	79.80 6.16 -15.49	67.43 5.56 -4.57	67.51 5.49 -8.17	65.85 3.98 -15.58
CH_MIDHUDSON___DRP 24192	47.15 1.89 -0.32	44.01 1.64 -0.30	43.69 1.47 -0.22	43.32 1.38 -0.22	43.80 1.39 -0.38	45.96 1.67 -0.44	55.93 1.88 -0.27	58.12 3.43 -0.26	61.60 3.73 -0.41	62.93 4.47 -0.37	62.74 4.41 -0.35	62.81 4.47 -0.31	59.96 4.21 -0.35	56.99 3.96 -0.23	54.43 3.73 -0.34	53.54 3.62 -0.38	71.03 5.15 -1.56	92.10 6.27 0.00	78.32 5.65 -0.17	71.55 5.28 -0.28	64.32 4.48 -1.69	61.30 3.95 -0.05	57.99 4.04 -0.10	49.31 2.64 -0.38
CH_MISC_IPPS 23765	46.54 1.30 -0.30	43.44 1.09 -0.28	43.12 0.92 -0.20	42.75 0.83 -0.20	43.37 0.84 -0.50	45.53 1.10 -0.58	55.31 1.18 -0.35	57.76 2.99 -0.34	61.34 3.33 -0.55	62.71 4.12 -0.50	62.51 4.06 -0.47	62.58 4.12 -0.43	59.76 3.88 -0.48	56.75 3.64 -0.31	54.23 3.42 -0.45	53.41 3.37 -0.50	70.82 4.82 -1.68	91.67 5.84 0.00	77.88 5.22 -0.16	71.20 4.95 -0.26	63.96 4.19 -1.62	61.02 3.67 -0.05	57.65 3.72 -0.08	48.91 2.27 -0.35
CH_RES_BVR_FALLS 23983	44.81 -0.13 0.00	41.94 -0.13 0.00	41.96 -0.04 0.00	41.72 0.00 0.00	41.99 -0.04 0.00	43.76 -0.09 0.00	53.67 -0.11 0.00	54.21 -0.22 0.00	57.23 -0.23 0.00	57.74 -0.35 0.00	57.69 -0.29 0.00	57.68 -0.35 0.00	55.12 -0.28 0.00	52.54 -0.26 0.00	50.11 -0.25 0.00	49.29 -0.25 0.00	64.01 -0.26 0.05	85.49 -0.34 0.00	72.21 -0.29 0.00	65.66 -0.33 0.00	57.79 -0.29 0.07	57.19 -0.11 0.00	53.63 -0.22 0.00	46.15 -0.14 0.00

CH_RES_NIAGARA 23895	40.27 -4.67 0.00	37.74 -4.33 0.00	37.21 -4.79 0.00	36.88 -4.84 0.00	37.45 -4.58 0.00	39.20 -4.65 0.00	47.27 -6.51 0.00	44.10 -8.17 2.16	45.72 -8.45 3.29	45.39 -8.42 4.28	48.05 -8.46 1.47	45.38 -8.59 4.06	42.72 -8.25 4.43	43.24 -7.87 1.69	42.26 -7.50 0.60	42.06 -7.38 0.10	55.11 -9.20 0.01	75.36 -10.47 0.00	62.57 -9.93 0.00	57.54 -8.45 0.00	49.86 -8.26 0.03	44.69 -8.48 4.13	38.38 -8.13 7.34	39.95 -6.34 0.00
CH_RES_SYRACUSE 23985	44.27 -0.67 0.00	41.40 -0.67 0.00	41.08 -0.92 0.00	40.80 -0.92 0.00	41.19 -0.84 0.00	43.10 -0.75 0.00	53.08 -0.70 0.00	53.45 -0.98 0.00	56.43 -1.03 0.00	56.99 -1.10 0.00	56.82 -1.16 0.00	56.87 -1.16 0.00	54.18 -1.22 0.00	51.74 -1.06 0.00	49.35 -1.01 0.00	48.50 -1.04 0.00	63.46 -0.96 -0.10	85.23 -0.60 0.00	71.63 -0.87 0.00	65.13 -0.86 0.00	57.41 -0.87 -0.13	56.04 -1.26 0.00	52.67 -1.18 0.00	45.32 -0.97 0.00
CORNELL____ 23752	42.69 -2.25 0.00	39.88 -2.19 0.00	39.40 -2.60 0.00	39.05 -2.67 0.00	39.59 -2.44 0.00	41.48 -2.37 0.00	51.41 -2.37 0.00	51.37 -2.99 0.07	54.19 -3.16 0.11	54.75 -3.20 0.14	54.68 -3.25 0.05	54.59 -3.31 0.13	51.99 -3.27 0.14	49.74 -3.01 0.05	47.52 -2.82 0.02	46.77 -2.77 0.00	61.61 -2.89 -0.18	83.34 -2.49 0.00	69.75 -2.75 0.00	63.35 -2.64 0.00	55.77 -2.62 -0.24	53.79 -3.38 0.13	50.06 -3.55 0.24	43.37 -2.92 0.00
COXSACKIE____GT 23611	45.64 0.45 -0.25	42.59 0.29 -0.23	42.34 0.17 -0.17	41.97 0.08 -0.17	42.44 0.08 -0.33	44.59 0.35 -0.39	54.24 0.22 -0.24	56.94 2.29 -0.22	60.41 2.59 -0.36	61.90 3.49 -0.32	61.71 3.42 -0.31	61.78 3.48 -0.27	58.97 3.27 -0.30	56.06 3.06 -0.20	53.53 2.87 -0.30	52.59 2.72 -0.33	70.00 4.12 -1.56	91.15 5.32 0.00	77.41 4.78 -0.13	70.70 4.49 -0.22	63.48 3.61 -1.72	60.32 2.98 -0.04	56.82 2.91 -0.06	48.02 1.43 -0.30
CRESCENT____HYD 24018	47.41 2.47 0.00	44.26 2.19 0.00	44.06 2.06 0.00	43.72 2.00 0.00	44.09 2.06 0.00	46.35 2.50 0.00	56.90 3.12 0.00	57.91 3.48 0.00	61.14 3.68 0.00	62.27 4.18 0.00	61.98 4.00 0.00	62.09 4.06 0.00	59.17 3.77 0.00	56.34 3.54 0.00	53.68 3.32 0.00	52.76 3.22 0.00	70.75 5.15 -1.28	92.35 6.52 0.00	78.30 5.80 0.00	71.10 5.08 -0.03	64.07 4.19 -1.73	60.80 3.50 0.00	57.19 3.34 0.00	48.93 2.64 0.00
CRUCIBLE_METL_DRP 24180	44.27 -0.67 0.00	41.40 -0.67 0.00	41.08 -0.92 0.00	40.80 -0.92 0.00	41.19 -0.84 0.00	43.10 -0.75 0.00	53.08 -0.70 0.00	53.45 -0.98 0.00	56.43 -1.03 0.00	56.99 -1.10 0.00	56.82 -1.16 0.00	56.87 -1.16 0.00	54.18 -1.22 0.00	51.74 -1.06 0.00	49.35 -1.01 0.00	48.50 -1.04 0.00	63.46 -0.96 -0.10	85.23 -0.60 0.00	71.63 -0.87 0.00	65.13 -0.86 0.00	57.41 -0.87 -0.13	56.04 -1.26 0.00	52.67 -1.18 0.00	45.32 -0.97 0.00
CSC____481_PGEN 24222	58.41 3.73 -9.74	55.95 3.62 -10.26	55.14 3.49 -9.65	54.69 3.34 -9.63	55.22 3.28 -9.91	57.75 2.32 -11.58	64.25 3.44 -7.03	66.13 5.93 -5.77	75.12 6.90 -10.76	90.84 7.73 -25.02	94.43 7.48 -28.97	89.01 7.49 -23.49	84.52 7.04 -22.08	64.23 6.60 -4.83	82.88 6.35 -26.17	89.49 6.19 -33.76	94.47 8.43 -21.72	115.09 10.30 -18.96	117.01 8.63 -35.88	117.00 7.99 -43.02	110.45 7.21 -45.09	94.67 6.42 -30.95	73.96 6.30 -13.81	61.36 4.21 -10.86
DANSKAMMER____1 23586	46.54 1.30 -0.30	43.44 1.09 -0.28	43.12 0.92 -0.20	42.75 0.83 -0.20	43.37 0.84 -0.50	45.53 1.10 -0.58	55.31 1.18 -0.35	57.76 2.99 -0.34	61.34 3.33 -0.55	62.71 4.12 -0.50	62.51 4.06 -0.47	62.58 4.12 -0.43	59.76 3.88 -0.48	56.75 3.64 -0.31	54.23 3.42 -0.45	53.41 3.37 -0.50	70.82 4.82 -1.68	91.67 5.84 0.00	77.88 5.22 -0.16	71.20 4.95 -0.26	63.96 4.19 -1.62	61.02 3.67 -0.05	57.65 3.72 -0.08	48.91 2.27 -0.35
DANSKAMMER____2 23589	46.54 1.30 -0.30	43.44 1.09 -0.28	43.12 0.92 -0.20	42.75 0.83 -0.20	43.37 0.84 -0.50	45.53 1.10 -0.58	55.31 1.18 -0.35	57.76 2.99 -0.34	61.34 3.33 -0.55	62.71 4.12 -0.50	62.51 4.06 -0.47	62.58 4.12 -0.43	59.76 3.88 -0.48	56.75 3.64 -0.31	54.23 3.42 -0.45	53.41 3.37 -0.50	70.82 4.82 -1.68	91.67 5.84 0.00	77.88 5.22 -0.16	71.20 4.95 -0.26	63.96 4.19 -1.62	61.02 3.67 -0.05	57.65 3.72 -0.08	48.91 2.27 -0.35
DANSKAMMER____3 23590	46.36 1.12 -0.30	43.28 0.93 -0.28	42.96 0.76 -0.20	42.59 0.67 -0.20	43.20 0.67 -0.50	45.35 0.92 -0.58	55.10 0.97 -0.35	57.55 2.78 -0.34	61.11 3.10 -0.55	62.48 3.89 -0.50	62.28 3.83 -0.47	62.35 3.89 -0.43	59.54 3.66 -0.48	56.54 3.43 -0.31	54.03 3.22 -0.45	53.21 3.17 -0.50	70.57 4.57 -1.68	91.32 5.49 0.00	77.59 4.93 -0.16	70.94 4.69 -0.26	63.72 3.95 -1.62	60.79 3.44 -0.05	57.43 3.50 -0.08	48.72 2.08 -0.35
DANSKAMMER____4 23591	46.54 1.30 -0.30	43.44 1.09 -0.28	43.12 0.92 -0.20	42.75 0.83 -0.20	43.37 0.84 -0.50	45.53 1.10 -0.58	55.31 1.18 -0.35	57.76 2.99 -0.34	61.34 3.33 -0.55	62.71 4.12 -0.50	62.51 4.06 -0.47	62.58 4.12 -0.43	59.76 3.88 -0.48	56.75 3.64 -0.31	54.23 3.42 -0.45	53.41 3.37 -0.50	70.82 4.82 -1.68	91.67 5.84 0.00	77.88 5.22 -0.16	71.20 4.95 -0.26	63.96 4.19 -1.62	61.02 3.67 -0.05	57.65 3.72 -0.08	48.91 2.27 -0.35
DANSKAMMER____DIESEL 23592	46.54 1.30 -0.30	43.44 1.09 -0.28	43.12 0.92 -0.20	42.75 0.83 -0.20	43.37 0.84 -0.50	45.53 1.10 -0.58	55.31 1.18 -0.35	57.76 2.99 -0.34	61.34 3.33 -0.55	62.71 4.12 -0.50	62.51 4.06 -0.47	62.58 4.12 -0.43	59.76 3.88 -0.48	56.75 3.64 -0.31	54.23 3.42 -0.45	53.41 3.37 -0.50	70.82 4.82 -1.68	91.67 5.84 0.00	77.88 5.22 -0.16	71.20 4.95 -0.26	63.96 4.19 -1.62	61.02 3.67 -0.05	57.65 3.72 -0.08	48.91 2.27 -0.35
DASHVILLE____HYD 23610	46.20 1.26 0.00	43.12 1.05 0.00	42.88 0.88 0.00	42.51 0.79 0.00	43.14 0.80 -0.31	45.22 1.01 -0.36	55.08 1.08 -0.22	57.73 3.10 -0.20	61.11 3.33 -0.32	62.62 4.24 -0.29	62.43 4.17 -0.28	62.51 4.24 -0.24	59.66 3.99 -0.27	56.78 3.80 -0.18	54.17 3.53 -0.28	53.27 3.42 -0.31	70.71 4.95 -1.44	91.84 6.01 0.00	77.86 5.36 0.00	71.09 5.08 -0.02	63.90 4.36 -1.39	60.96 3.72 0.06	57.57 3.82 0.10	48.56 2.27 0.00
DOGLEVILLE____HYD 23807	47.77 2.83 0.00	44.64 2.57 0.00	44.48 2.48 0.00	44.10 2.38 0.00	44.55 2.52 0.00	46.70 2.85 0.00	57.81 4.03 0.00	58.78 4.35 0.00	62.17 4.71 0.00	62.80 4.71 0.00	62.62 4.64 0.00	62.61 4.58 0.00	59.78 4.38 0.00	56.97 4.17 0.00	54.29 3.93 0.00	53.50 3.96 0.00	69.89 5.60 0.03	93.90 8.07 0.00	79.24 6.74 0.00	72.00 6.01 0.00	63.12 5.00 0.03	61.77 4.47 0.00	57.62 3.77 0.00	49.21 2.92 0.00
DUNKIRK____1 23563	40.31 -4.63 0.00	37.90 -4.17 0.00	37.17 -4.83 0.00	36.75 -4.97 0.00	37.32 -4.71 0.00	39.29 -4.56 0.00	47.92 -5.86 0.00	45.57 -7.02 1.84	47.53 -7.13 2.80	47.24 -7.20 3.65	49.53 -7.19 1.26	47.26 -7.31 3.46	44.53 -7.09 3.78	44.65 -6.71 1.44	43.40 -6.45 0.51	43.11 -6.34 0.09	56.77 -7.59 -0.04	77.76 -8.07 0.00	64.45 -8.05 0.00	59.19 -6.80 0.00	51.22 -6.98 -0.05	46.50 -7.28 3.52	39.94 -7.65 6.26	39.90 -6.39 0.00
DUNKIRK____2 23564	40.31 -4.63 0.00	37.90 -4.17 0.00	37.17 -4.83 0.00	36.75 -4.97 0.00	37.32 -4.71 0.00	39.29 -4.56 0.00	47.92 -5.86 0.00	45.57 -7.02 1.84	47.53 -7.13 2.80	47.24 -7.20 3.65	49.53 -7.19 1.26	47.26 -7.31 3.46	44.53 -7.09 3.78	44.65 -6.71 1.44	43.40 -6.45 0.51	43.11 -6.34 0.09	56.77 -7.59 -0.04	77.76 -8.07 0.00	64.45 -8.05 0.00	59.19 -6.80 0.00	51.22 -6.98 -0.05	46.50 -7.28 3.52	39.94 -7.65 6.26	39.90 -6.39 0.00

DUNKIRK___3 23565	40.49 -4.45 0.00	38.07 -4.00 0.00	37.38 -4.62 0.00	36.96 -4.76 0.00	37.53 -4.50 0.00	39.46 -4.39 0.00	48.08 -5.70 0.00	45.75 -6.86 1.82	47.75 -6.95 2.76	47.46 -7.03 3.60	49.72 -7.02 1.24	47.48 -7.14 3.41	44.76 -6.92 3.72	44.83 -6.55 1.42	43.57 -6.29 0.50	43.27 -6.19 0.08	56.96 -7.40 -0.04	77.93 -7.90 0.00	64.60 -7.90 0.00	59.32 -6.67 0.00	51.40 -6.80 -0.05	46.72 -7.11 3.47	40.25 -7.43 6.17	40.13 -6.16 0.00
DUNKIRK___4 23566	40.49 -4.45 0.00	38.07 -4.00 0.00	37.38 -4.62 0.00	36.96 -4.76 0.00	37.53 -4.50 0.00	39.46 -4.39 0.00	48.08 -5.70 0.00	45.75 -6.86 1.82	47.75 -6.95 2.76	47.46 -7.03 3.60	49.72 -7.02 1.24	47.48 -7.14 3.41	44.76 -6.92 3.72	44.83 -6.55 1.42	43.57 -6.29 0.50	43.27 -6.19 0.08	56.96 -7.40 -0.04	77.93 -7.90 0.00	64.60 -7.90 0.00	59.32 -6.67 0.00	51.40 -6.80 -0.05	46.72 -7.11 3.47	40.25 -7.43 6.17	40.13 -6.16 0.00
EAST HAMPTON___GT 23717	60.39 5.71 -9.74	57.67 5.34 -10.26	56.73 5.08 -9.65	56.23 4.88 -9.63	56.82 4.88 -9.91	59.60 4.17 -11.58	66.78 5.97 -7.03	68.96 8.76 -5.77	78.22 10.00 -10.76	94.09 10.98 -25.02	97.73 10.78 -28.97	92.14 10.62 -23.49	87.45 9.97 -22.08	67.03 9.40 -4.83	85.49 8.96 -26.17	92.17 8.87 -33.76	98.65 12.61 -21.72	121.35 16.56 -18.96	122.30 13.92 -35.88	121.81 12.80 -43.02	114.52 11.28 -45.09	98.33 10.08 -30.95	76.76 9.10 -13.81	63.54 6.39 -10.86
EAST RIVER___6 23660	61.08 3.24 -12.90	56.92 2.90 -11.95	53.44 2.69 -8.75	52.94 2.59 -8.63	58.17 2.61 -13.53	62.63 2.98 -15.80	66.97 3.60 -9.59	69.52 4.95 -10.14	78.95 5.34 -16.15	79.30 5.98 -15.23	77.20 5.91 -13.31	77.20 6.04 -13.13	75.74 5.71 -14.63	67.36 5.44 -9.12	67.92 5.14 -12.42	68.11 5.00 -13.57	90.31 6.88 -19.11	94.41 8.58 0.00	89.12 7.47 -9.15	86.55 6.93 -13.63	79.69 6.05 -15.49	67.23 5.44 -4.49	67.25 5.38 -8.02	65.52 3.93 -15.30
EAST RIVER___7 23524	61.08 3.24 -12.90	56.92 2.90 -11.95	53.44 2.69 -8.75	52.94 2.59 -8.63	58.17 2.61 -13.53	62.63 2.98 -15.80	66.97 3.60 -9.59	69.52 4.95 -10.14	78.95 5.34 -16.15	79.30 5.98 -15.23	77.20 5.91 -13.31	77.20 6.04 -13.13	75.74 5.71 -14.63	67.36 5.44 -9.12	67.92 5.14 -12.42	68.11 5.00 -13.57	90.31 6.88 -19.11	94.41 8.58 0.00	89.12 7.47 -9.15	86.55 6.93 -13.63	79.69 6.05 -15.49	67.23 5.44 -4.49	67.25 5.38 -8.02	65.52 3.93 -15.30
EAST_HAMPTON___DIESEL 23722	60.39 5.71 -9.74	57.67 5.34 -10.26	56.73 5.08 -9.65	56.23 4.88 -9.63	56.82 4.88 -9.91	59.60 4.17 -11.58	66.78 5.97 -7.03	68.96 8.76 -5.77	78.22 10.00 -10.76	94.09 10.98 -25.02	97.73 10.78 -28.97	92.14 10.62 -23.49	87.45 9.97 -22.08	67.03 9.40 -4.83	85.49 8.96 -26.17	92.17 8.87 -33.76	98.65 12.61 -21.72	121.35 16.56 -18.96	122.30 13.92 -35.88	121.81 12.80 -43.02	114.52 11.28 -45.09	98.33 10.08 -30.95	76.76 9.10 -13.81	63.54 6.39 -10.86
ELEC_TRO_TEK 24086	57.78 3.10 -9.74	55.28 2.95 -10.26	54.42 2.77 -9.65	54.02 2.67 -9.63	54.59 2.65 -9.91	57.62 2.19 -11.58	63.82 3.01 -7.03	67.70 5.06 -8.21	75.55 5.75 -12.34	89.56 6.45 -25.02	93.21 6.26 -28.97	87.90 6.38 -23.49	83.90 6.04 -22.46	66.06 5.70 -7.56	82.51 5.44 -26.71	88.55 5.25 -33.76	93.31 7.27 -21.72	113.72 8.93 -18.96	115.99 7.61 -35.88	116.07 7.06 -43.02	109.40 6.16 -45.09	93.81 5.56 -30.95	74.64 5.49 -15.30	61.44 3.70 -11.45
E_CANADA_CAP_HY 24051	46.51 1.57 0.00	43.54 1.47 0.00	43.34 1.34 0.00	43.01 1.29 0.00	43.42 1.39 0.00	45.43 1.58 0.00	55.45 1.67 0.00	55.70 1.31 0.04	58.72 1.32 0.06	59.69 1.68 0.08	59.28 1.33 0.03	59.47 1.51 0.07	56.76 1.44 0.08	54.09 1.32 0.03	51.61 1.26 0.01	50.78 1.24 0.00	68.18 2.25 -1.61	88.40 2.57 0.00	74.67 2.17 0.00	68.01 1.98 -0.04	61.97 1.63 -2.19	58.26 1.03 0.07	55.07 1.35 0.13	47.77 1.48 0.00
E_CANADA_MHWK_HY 24050	47.77 2.83 0.00	44.64 2.57 0.00	44.48 2.48 0.00	44.10 2.38 0.00	44.55 2.52 0.00	46.70 2.85 0.00	57.81 4.03 0.00	58.78 4.35 0.00	62.17 4.71 0.00	62.80 4.71 0.00	62.62 4.64 0.00	62.61 4.58 0.00	59.78 4.38 0.00	56.97 4.17 0.00	54.29 3.93 0.00	53.50 3.96 0.00	69.89 5.60 0.03	93.90 8.07 0.00	79.24 6.74 0.00	72.00 6.01 0.00	63.12 5.00 0.03	61.77 4.47 0.00	57.62 3.77 0.00	49.21 2.92 0.00
E_FISHKILL___LBMP 23776	48.79 2.29 -1.56	45.58 2.06 -1.45	44.91 1.85 -1.06	44.56 1.79 -1.05	45.96 1.77 -2.16	48.44 2.06 -2.53	57.73 2.42 -1.53	59.68 3.65 -1.60	64.02 4.02 -2.54	65.06 4.59 -2.38	64.61 4.52 -2.11	64.72 4.64 -2.05	62.01 4.32 -2.29	58.36 4.12 -1.44	56.22 3.88 -1.98	55.47 3.76 -2.17	73.56 5.34 -3.90	92.35 6.52 0.00	79.11 5.80 -0.81	72.65 5.41 -1.25	65.42 4.65 -2.62	61.92 4.13 -0.49	58.93 4.20 -0.88	51.10 2.96 -1.85
FAR ROCKAWAY___4 23548	59.14 4.45 -9.75	56.50 4.17 -10.26	55.64 3.99 -9.65	55.15 3.80 -9.63	55.77 3.82 -9.92	58.86 3.42 -11.59	65.40 4.57 -7.05	85.30 6.70 -24.17	87.74 7.58 -22.70	91.59 8.48 -25.02	95.18 8.23 -28.97	89.73 8.18 -23.52	88.09 7.76 -24.93	85.61 7.34 -25.47	87.55 6.95 -30.24	90.28 6.98 -33.76	95.75 9.71 -21.72	116.20 11.41 -18.96	118.09 9.71 -35.88	117.98 8.97 -43.02	110.97 7.73 -45.09	95.99 7.74 -30.95	87.24 7.22 -26.17	67.05 5.00 -15.76
FENNER___WINDPWR 24204	45.48 0.54 0.00	42.49 0.42 0.00	42.29 0.29 0.00	41.97 0.25 0.00	42.41 0.38 0.00	44.38 0.53 0.00	54.80 1.02 0.00	55.30 0.87 0.00	58.32 0.86 0.00	58.79 0.70 0.00	58.62 0.64 0.00	58.61 0.58 0.00	56.01 0.61 0.00	53.38 0.58 0.00	50.91 0.55 0.00	50.28 0.74 0.00	65.70 1.35 -0.03	88.15 2.32 0.00	74.24 1.74 0.00	67.44 1.45 0.00	59.29 1.10 -0.04	57.87 0.57 0.00	54.17 0.32 0.00	46.61 0.32 0.00
FIBERTEK___ENERGY 23856	44.27 -0.67 0.00	41.40 -0.67 0.00	41.08 -0.92 0.00	40.80 -0.92 0.00	41.19 -0.84 0.00	43.10 -0.75 0.00	53.08 -0.70 0.00	53.45 -0.98 0.00	56.43 -1.03 0.00	56.99 -1.10 0.00	56.82 -1.16 0.00	56.87 -1.16 0.00	54.18 -1.22 0.00	51.74 -1.06 0.00	49.35 -1.01 0.00	48.50 -1.04 0.00	63.46 -0.96 -0.10	85.23 -0.60 0.00	71.63 -0.87 0.00	65.13 -0.86 0.00	57.41 -0.87 -0.13	56.04 -1.26 0.00	52.67 -1.18 0.00	45.32 -0.97 0.00
FITZPATRICK___ 23598	43.32 -1.62 0.00	40.56 -1.51 0.00	40.36 -1.64 0.00	40.09 -1.63 0.00	40.43 -1.60 0.00	42.23 -1.62 0.00	51.84 -1.94 0.00	52.31 -2.12 0.00	55.22 -2.24 0.00	55.71 -2.38 0.00	55.60 -2.38 0.00	55.59 -2.44 0.00	53.07 -2.33 0.00	50.58 -2.22 0.00	48.24 -2.12 0.00	47.46 -2.08 0.00	61.87 -2.51 -0.06	82.83 -3.00 0.00	69.75 -2.75 0.00	63.55 -2.44 0.00	55.96 -2.27 -0.08	54.89 -2.41 0.00	51.64 -2.21 0.00	44.44 -1.85 0.00
FORT ORANGE___ 23900	47.37 2.43 0.00	44.26 2.19 0.00	44.06 2.06 0.00	43.68 1.96 0.00	44.05 2.02 0.00	46.22 2.37 0.00	56.68 2.90 0.00	57.86 3.43 0.00	61.14 3.68 0.00	62.27 4.18 0.00	62.04 4.06 0.00	62.15 4.12 0.00	59.28 3.88 0.00	56.44 3.64 0.00	53.78 3.42 0.00	52.86 3.32 0.00	70.52 4.95 -1.25	92.01 6.18 0.00	78.01 5.51 0.00	71.04 5.02 -0.03	64.03 4.19 -1.69	60.91 3.61 0.00	57.35 3.50 0.00	48.97 2.68 0.00
FORT_DRUM_COGEN 23780	43.77 -1.17 0.00	40.89 -1.18 0.00	40.74 -1.26 0.00	40.47 -1.25 0.00	41.02 -1.01 0.00	43.19 -0.66 0.00	54.37 0.59 0.00	54.54 0.11 0.00	56.48 -0.98 0.00	56.64 -1.45 0.00	56.30 -1.68 0.00	56.35 -1.68 0.00	53.68 -1.72 0.00	51.22 -1.58 0.00	49.00 -1.36 0.00	48.90 -0.64 0.00	65.31 0.96 -0.03	88.49 2.66 0.00	73.88 1.38 0.00	66.25 0.26 0.00	57.55 -0.64 -0.04	56.73 -0.57 0.00	51.80 -2.05 0.00	44.86 -1.43 0.00



FPL FAR_ROCK_GT1 24212	59.14 4.45 -9.75	56.50 4.17 -10.26	55.64 3.99 -9.65	55.15 3.80 -9.63	55.77 3.82 -9.92	58.86 3.42 -11.59	65.40 4.57 -7.05	85.30 6.70 -24.17	87.74 7.58 -22.70	91.59 8.48 -25.02	95.18 8.23 -28.97	89.73 8.18 -23.52	88.09 7.76 -24.93	85.61 7.34 -25.47	87.55 6.95 -30.24	90.28 6.98 -33.76	95.75 9.71 -21.72	115.26 10.47 -18.96	117.30 8.92 -35.88	117.26 8.25 -43.02	110.33 7.09 -45.09	95.99 7.74 -30.95	87.24 7.22 -26.17	67.05 5.00 -15.76
FPL FAR_ROCK_GT2 23815	59.14 4.45 -9.75	56.50 4.17 -10.26	55.64 3.99 -9.65	55.15 3.80 -9.63	55.77 3.82 -9.92	58.86 3.42 -11.59	65.40 4.57 -7.05	85.30 6.70 -24.17	87.74 7.58 -22.70	91.59 8.48 -25.02	95.18 8.23 -28.97	89.73 8.18 -23.52	88.09 7.76 -24.93	85.61 7.34 -25.47	87.55 6.95 -30.24	90.28 6.98 -33.76	95.75 9.71 -21.72	116.20 10.47 -18.96	118.09 9.71 -35.88	117.98 8.97 -43.02	110.97 7.73 -45.09	95.99 7.74 -30.95	87.24 7.22 -26.17	67.05 5.00 -15.76
FRANKLIN_FALL_HYD 24054	44.22 -0.72 0.00	41.40 -0.67 0.00	41.58 -0.42 0.00	41.43 -0.29 0.00	41.61 -0.42 0.00	43.41 -0.44 0.00	53.40 -0.38 0.00	53.72 -0.71 0.00	56.48 -0.98 0.00	56.75 -1.34 0.00	56.70 -1.28 0.00	56.75 -1.28 0.00	54.13 -1.27 0.00	51.59 -1.21 0.00	49.35 -1.01 0.00	48.60 -0.94 0.00	63.71 -0.58 0.03	85.06 -0.77 0.00	71.85 -0.65 0.00	64.93 -1.06 0.00	57.18 -0.93 0.04	57.13 -0.17 0.00	52.93 -0.92 0.00	45.64 -0.65 0.00
FREEPORT_EQUS_GT1 23764	58.38 3.69 -9.75	55.86 3.53 -10.26	55.01 3.36 -9.65	54.56 3.21 -9.63	55.09 3.15 -9.91	58.10 2.67 -11.58	64.47 3.66 -7.03	70.26 5.82 -10.01	77.64 6.67 -13.51	90.55 7.44 -25.02	94.14 7.19 -28.97	88.78 7.25 -23.50	85.06 6.92 -22.74	68.88 6.49 -9.59	83.66 6.19 -27.11	89.39 6.09 -33.76	94.14 8.10 -21.72	114.92 10.13 -18.96	116.93 8.55 -35.88	116.93 7.92 -43.02	110.10 6.86 -45.09	94.50 6.25 -30.95	76.64 6.25 -16.54	62.49 4.26 -11.94
FULTON COGEN____ 23766	44.04 -0.90 0.00	41.14 -0.93 0.00	40.91 -1.09 0.00	40.59 -1.13 0.00	40.98 -1.05 0.00	42.93 -0.92 0.00	52.97 -0.81 0.00	53.40 -1.03 0.00	56.20 -1.26 0.00	56.70 -1.39 0.00	56.59 -1.39 0.00	56.58 -1.45 0.00	53.90 -1.50 0.00	51.43 -1.37 0.00	49.10 -1.26 0.00	48.30 -1.24 0.00	63.30 -1.09 -0.07	85.14 -0.69 0.00	71.56 -0.94 0.00	64.93 -1.06 0.00	57.09 -1.16 -0.10	55.92 -1.38 0.00	52.40 -1.45 0.00	45.09 -1.20 0.00
Freeport____CT2 23818	58.38 3.69 -9.75	55.86 3.53 -10.26	55.01 3.36 -9.65	54.56 3.21 -9.63	55.09 3.15 -9.91	58.10 2.67 -11.58	64.47 3.66 -7.03	70.26 5.82 -10.01	77.64 6.67 -13.51	90.55 7.44 -25.02	94.14 7.19 -28.97	88.78 7.25 -23.50	85.06 6.92 -22.74	68.88 6.49 -9.59	83.66 6.19 -27.11	89.39 6.09 -33.76	94.14 8.10 -21.72	114.92 10.13 -18.96	116.93 8.55 -35.88	116.93 7.92 -43.02	110.10 6.86 -45.09	94.50 6.25 -30.95	76.64 6.25 -16.54	62.49 4.26 -11.94
G.F.CEMENT____DRP 24184	47.68 2.74 0.00	44.47 2.40 0.00	44.23 2.23 0.00	43.89 2.17 0.00	44.30 2.27 0.00	46.74 2.89 0.00	57.60 3.82 0.00	58.29 3.86 0.00	61.54 4.08 0.00	62.80 4.71 0.00	62.39 4.41 0.00	62.38 4.35 0.00	59.39 3.99 0.00	56.50 3.70 0.00	53.83 3.47 0.00	52.91 3.37 0.00	71.73 6.11 -1.30	94.07 8.24 0.00	79.53 7.03 0.00	71.96 5.94 -0.03	64.56 4.65 -1.76	60.97 3.67 0.00	57.24 3.39 0.00	49.07 2.78 0.00
GARDENVILLE____LBMP 24039	40.72 -4.22 0.00	38.20 -3.87 0.00	37.63 -4.37 0.00	37.21 -4.51 0.00	37.79 -4.24 0.00	39.64 -4.21 0.00	48.08 -5.70 0.00	45.25 -7.13 2.05	47.11 -7.24 3.11	46.77 -7.26 4.06	49.33 -7.25 1.40	46.81 -7.37 3.85	44.05 -7.15 4.20	44.43 -6.76 1.61	43.29 -6.50 0.57	43.06 -6.39 0.09	56.61 -7.72 -0.01	77.50 -8.33 0.00	64.24 -8.26 0.00	59.06 -6.93 0.00	51.12 -7.04 -0.01	46.06 -7.33 3.91	39.58 -7.32 6.95	40.41 -5.88 0.00
GENERAL____MILLS 23808	40.76 -4.18 0.00	38.24 -3.83 0.00	37.72 -4.28 0.00	37.30 -4.42 0.00	37.87 -4.16 0.00	39.73 -4.12 0.00	48.13 -5.65 0.00	45.40 -7.02 2.01	47.27 -7.13 3.06	46.90 -7.20 3.99	49.42 -7.19 1.37	46.94 -7.31 3.78	44.19 -7.09 4.12	44.51 -6.71 1.58	43.40 -6.40 0.56	43.11 -6.34 0.09	56.75 -7.59 -0.02	77.68 -8.15 0.00	64.38 -8.12 0.00	59.19 -6.80 0.00	51.24 -6.92 -0.01	46.24 -7.22 3.84	39.80 -7.22 6.83	40.50 -5.79 0.00
GE_PLASTICS____DRP 24183	46.60 1.66 0.00	43.58 1.51 0.00	43.39 1.39 0.00	43.06 1.34 0.00	43.37 1.34 0.00	45.47 1.62 0.00	55.66 1.88 0.00	56.83 2.40 0.00	60.05 2.59 0.00	61.05 2.96 0.00	60.82 2.84 0.00	60.93 2.90 0.00	58.11 2.71 0.00	55.39 2.59 0.00	52.78 2.42 0.00	51.87 2.33 0.00	68.99 3.41 -1.26	89.95 4.12 0.00	76.20 3.70 0.00	69.45 3.43 -0.03	62.77 2.91 -1.71	59.76 2.46 0.00	56.33 2.48 0.00	48.10 1.81 0.00
GILBOA____1 23756	46.20 1.26 0.00	43.33 1.26 0.00	43.13 1.13 0.00	42.76 1.04 0.00	43.12 1.09 0.00	45.03 1.18 0.00	55.12 1.34 0.00	56.35 1.96 0.04	59.53 2.13 0.06	60.51 2.50 0.08	60.38 2.43 0.03	60.46 2.50 0.07	57.65 2.33 0.08	54.99 2.22 0.03	52.41 2.06 0.01	51.52 1.98 0.00	68.06 2.77 -0.97	88.58 2.75 0.00	75.04 2.54 0.00	68.78 2.77 -0.02	61.97 2.50 -1.32	59.29 2.06 0.07	55.82 2.10 0.13	47.72 1.43 0.00
GILBOA____2 23757	46.20 1.26 0.00	43.33 1.26 0.00	43.13 1.13 0.00	42.76 1.04 0.00	43.12 1.09 0.00	45.03 1.18 0.00	55.12 1.34 0.00	56.35 1.96 0.04	59.53 2.13 0.06	60.51 2.50 0.08	60.38 2.43 0.03	60.46 2.50 0.07	57.65 2.33 0.08	54.99 2.22 0.03	52.41 2.06 0.01	51.52 1.98 0.00	68.06 2.77 -0.97	88.92 3.09 0.00	75.33 2.83 0.00	68.78 2.77 -0.02	61.97 2.50 -1.32	59.29 2.06 0.07	55.82 2.10 0.13	47.72 1.43 0.00
GILBOA____3 23758	46.20 1.26 0.00	43.33 1.26 0.00	43.13 1.13 0.00	42.76 1.04 0.00	43.12 1.09 0.00	45.03 1.18 0.00	55.12 1.34 0.00	56.35 1.96 0.04	59.53 2.13 0.06	60.51 2.50 0.08	60.38 2.43 0.03	60.46 2.50 0.07	57.65 2.33 0.08	54.99 2.22 0.03	52.41 2.06 0.01	51.52 1.98 0.00	67.80 2.51 -0.97	88.58 2.75 0.00	75.04 2.54 0.00	68.52 2.51 -0.02	61.97 2.50 -1.32	59.29 2.06 0.07	55.82 2.10 0.13	47.72 1.43 0.00
GILBOA____4 23759	46.20 1.26 0.00	43.54 1.47 0.00	43.30 1.30 0.00	42.97 1.25 0.00	43.29 1.26 0.00	45.03 1.18 0.00	55.12 1.34 0.00	56.35 1.96 0.04	59.53 2.13 0.06	60.51 2.50 0.08	60.38 2.43 0.03	60.46 2.50 0.07	57.65 2.33 0.08	54.99 2.22 0.03	52.41 2.06 0.01	51.52 1.98 0.00	68.06 2.77 -0.97	88.92 3.09 0.00	75.33 2.83 0.00	68.78 2.77 -0.02	61.97 2.50 -1.32	59.29 2.06 0.07	55.82 2.10 0.13	47.72 1.43 0.00
GILBOA____ 23599	46.20 1.26 0.00	43.33 1.26 0.00	43.13 1.13 0.00	42.76 1.04 0.00	43.12 1.09 0.00	45.03 1.18 0.00	55.12 1.34 0.00	56.35 1.96 0.04	59.53 2.13 0.06	60.51 2.50 0.08	60.38 2.43 0.03	60.46 2.50 0.07	57.65 2.33 0.08	54.99 2.22 0.03	52.41 2.06 0.01	51.52 1.98 0.00	68.06 2.77 -0.97	88.92 3.09 0.00	75.33 2.83 0.00	68.78 2.77 -0.02	61.97 2.50 -1.32	59.29 2.06 0.07	55.82 2.10 0.13	47.72 1.43 0.00
GINNA____ 23603	40.36 -4.58 0.00	37.90 -4.17 0.00	37.55 -4.45 0.00	37.26 -4.46 0.00	37.70 -4.33 0.00	39.46 -4.39 0.00	47.97 -5.81 0.00	48.11 -6.48 -0.16	51.22 -6.49 -0.25	51.96 -6.45 -0.32	51.60 -6.49 -0.11	51.71 -6.62 -0.30	49.30 -6.43 -0.33	46.81 -6.12 -0.13	44.56 -5.84 -0.04	43.70 -5.85 -0.01	57.25 -7.20 -0.13	77.76 -8.07 0.00	65.11 -7.39 0.00	59.32 -6.67 0.00	52.10 -6.22 -0.17	51.02 -6.59 -0.31	47.88 -6.52 -0.55	41.06 -5.23 0.00

GLEN PARK____ 23778	44.27 -0.67 0.00	41.35 -0.72 0.00	41.16 -0.84 0.00	40.89 -0.83 0.00	41.44 -0.59 0.00	43.63 -0.22 0.00	54.91 1.13 0.00	55.03 0.60 0.00	57.12 -0.34 0.00	57.28 -0.81 0.00	56.94 -1.04 0.00	56.99 -1.04 0.00	54.35 -1.05 0.00	51.85 -0.95 0.00	49.55 -0.81 0.00	49.44 -0.10 0.00	65.97 1.61 -0.04	89.26 3.43 0.00	74.60 2.10 0.00	66.98 0.99 0.00	58.20 0.00 -0.05	57.19 -0.11 0.00	52.34 -1.51 0.00	45.36 -0.93 0.00
GLENWOOD_IC_1_G5 23712	57.96 3.28 -9.74	55.36 3.03 -10.26	54.51 2.86 -9.65	54.06 2.71 -9.63	54.63 2.69 -9.91	58.10 2.67 -11.58	64.36 3.55 -7.03	69.07 5.39 -9.25	76.51 6.03 -13.02	89.91 6.80 -25.02	93.56 6.61 -28.97	88.26 6.73 -23.50	84.39 6.37 -22.62	67.56 6.02 -8.74	82.99 5.69 -26.94	88.85 5.55 -33.76	93.50 7.46 -21.72	114.06 9.27 -18.96	116.14 7.76 -35.88	116.20 7.19 -43.02	109.46 6.22 -45.09	93.92 5.67 -30.95	75.27 5.71 -15.71	61.83 3.93 -11.61
GLENWOOD_IC_2_G1 23688	57.74 3.06 -9.74	55.15 2.82 -10.26	54.25 2.60 -9.65	53.85 2.50 -9.63	54.42 2.48 -9.91	57.53 2.10 -11.58	63.71 2.90 -7.03	64.37 5.06 -4.88	73.44 5.80 -10.18	89.56 6.45 -25.02	93.21 6.26 -28.97	87.96 6.44 -23.49	83.44 6.09 -21.95	62.39 5.76 -3.83	81.77 5.44 -25.97	88.55 5.25 -33.76	93.37 7.33 -21.72	113.72 8.93 -18.96	115.85 7.47 -35.88	115.94 6.93 -43.02	109.23 5.99 -45.09	93.64 5.39 -30.95	73.54 5.33 -14.36	61.12 3.75 -11.08
GLENWOOD_IC_3_G1 23689	57.74 3.06 -9.74	55.15 2.82 -10.26	54.25 2.60 -9.65	53.85 2.50 -9.63	54.42 2.48 -9.91	57.53 2.10 -11.58	63.71 2.90 -7.03	64.37 5.06 -4.88	73.44 5.80 -10.18	89.56 6.45 -25.02	93.21 6.26 -28.97	87.96 6.44 -23.49	83.44 6.09 -21.95	62.39 5.76 -3.83	81.77 5.44 -25.97	88.55 5.25 -33.76	93.37 7.33 -21.72	113.72 8.93 -18.96	115.85 7.47 -35.88	115.94 6.93 -43.02	109.23 5.99 -45.09	93.64 5.39 -30.95	73.54 5.33 -14.36	61.12 3.75 -11.08
GLENWOOD____4 23550	57.96 3.28 -9.74	55.36 3.03 -10.26	54.51 2.86 -9.65	54.06 2.71 -9.63	54.63 2.69 -9.91	58.10 2.67 -11.58	64.36 3.55 -7.03	69.07 5.39 -9.25	76.51 6.03 -13.02	89.91 6.80 -25.02	93.56 6.61 -28.97	88.26 6.73 -23.50	84.39 6.37 -22.62	67.56 6.02 -8.74	82.99 5.69 -26.94	88.85 5.55 -33.76	93.50 7.46 -21.72	114.14 9.35 -18.96	116.14 7.76 -35.88	116.20 7.19 -43.02	109.46 6.22 -45.09	93.92 5.67 -30.95	75.27 5.71 -15.71	61.83 3.93 -11.61
GLENWOOD____5 23614	57.96 3.28 -9.74	55.36 3.03 -10.26	54.51 2.86 -9.65	54.06 2.71 -9.63	54.63 2.69 -9.91	58.10 2.67 -11.58	64.36 3.55 -7.03	69.07 5.39 -9.25	76.51 6.03 -13.02	89.91 6.80 -25.02	93.56 6.61 -28.97	88.26 6.73 -23.50	84.39 6.37 -22.62	67.56 6.02 -8.74	82.99 5.69 -26.94	88.85 5.55 -33.76	93.50 7.46 -21.72	114.14 9.35 -18.96	116.14 7.76 -35.88	116.20 7.19 -43.02	109.46 6.22 -45.09	93.92 5.67 -30.95	75.27 5.71 -15.71	61.83 3.93 -11.61
GLOBAL GREEN_PORT_GT1 23814	60.39 5.71 -9.74	57.67 5.34 -10.26	56.73 5.08 -9.65	56.23 4.88 -9.63	56.82 4.88 -9.91	59.60 4.17 -11.58	66.78 5.97 -7.03	68.96 8.76 -5.77	78.22 10.00 -10.76	94.09 10.98 -25.02	97.73 10.78 -28.97	92.14 10.62 -23.49	87.45 9.97 -22.08	67.03 9.40 -4.83	85.49 8.96 -26.17	92.17 8.87 -33.76	98.65 12.61 -21.72	121.35 16.56 -18.96	122.30 13.92 -35.88	121.81 12.80 -43.02	114.52 11.28 -45.09	98.33 10.08 -30.95	76.76 9.10 -13.81	63.54 6.39 -10.86
GOUDEY____7 23579	44.63 -0.31 0.00	41.82 -0.25 0.00	41.45 -0.55 0.00	40.97 -0.75 0.00	41.44 -0.59 0.00	43.50 -0.35 0.00	53.51 -0.27 0.00	53.66 -0.54 0.23	56.64 -0.46 0.36	57.22 -0.41 0.46	57.41 -0.41 0.16	57.13 -0.46 0.44	54.42 -0.50 0.48	52.20 -0.42 0.18	49.90 -0.40 0.06	49.08 -0.45 0.01	64.43 -0.19 -0.30	86.26 0.43 0.00	72.43 -0.07 0.00	66.07 0.07 -0.01	58.38 -0.17 0.45	56.22 -0.63 0.79	52.09 -0.97 0.00	45.36 -0.93 0.00
GOUDEY____8 23580	44.40 -0.54 0.00	41.65 -0.42 0.00	41.29 -0.71 0.00	40.80 -0.92 0.00	41.27 -0.76 0.00	43.28 -0.57 0.00	53.19 -0.59 0.00	53.38 -0.82 0.23	56.35 -0.75 0.36	56.93 -0.70 0.46	57.12 -0.70 0.16	56.84 -0.75 0.44	54.14 -0.78 0.48	51.88 -0.74 0.18	49.59 -0.71 0.06	48.84 -0.69 0.01	64.04 -0.58 -0.30	85.83 0.00 0.00	72.07 -0.43 0.00	65.74 -0.26 -0.01	58.03 -0.52 -0.40	55.93 -0.92 0.45	51.82 -1.24 0.79	45.13 -1.16 0.00
GOWANUS_GT_1_GRP 23732	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT_2_GRP 23617	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT_3_GRP 23618	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT_4_GRP 23751	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT1_1 24077	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT1_2 24078	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT1_3 24079	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28

GOWANUS_GT1_4 24080	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT1_5 24084	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT1_6 24111	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT1_7 24112	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT1_8 24113	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT2_1 24114	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT2_2 24115	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT2_3 24116	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT2_4 24117	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT2_5 24118	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT2_6 24119	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT2_7 24120	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT2_8 24121	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT3_1 24122	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT3_2 24123	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT3_3 24124	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28

GOWANUS_GT3_4 24125	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT3_5 24126	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT3_6 24127	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT3_7 24128	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT3_8 24129	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT4_1 24130	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT4_2 24131	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT4_3 24132	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT4_4 24133	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT4_5 24134	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT4_6 24135	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT4_7 24136	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GOWANUS_GT4_8 24137	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
GRAHMSVILLE___HY 23607	45.41 0.72 0.25	42.43 0.59 0.23	42.25 0.42 0.17	41.88 0.33 0.17	42.41 0.38 0.00	44.42 0.57 0.00	54.37 0.59 0.00	56.52 2.12 0.03	59.77 2.36 0.05	60.98 2.96 0.07	60.92 2.96 0.02	60.99 3.02 0.06	58.16 2.83 0.07	55.41 2.64 0.03	52.87 2.52 0.01	51.97 2.43 0.00	68.72 3.54 -0.86	90.29 4.46 0.00	76.28 3.91 0.13	69.57 3.76 0.18	62.25 3.14 -0.96	59.79 2.64 0.15	56.22 2.64 0.27	47.42 1.43 0.30
GREENIDGE___3 23582	43.05 -1.89 0.00	40.51 -1.56 0.00	40.03 -1.97 0.00	39.59 -2.13 0.00	40.10 -1.93 0.00	41.83 -2.02 0.00	51.25 -2.53 0.00	51.11 -3.27 0.05	54.06 -3.33 0.07	54.63 -3.37 0.09	54.59 -3.36 0.03	54.46 -3.48 0.09	51.93 -3.38 0.09	49.59 -3.17 0.04	47.33 -3.02 0.01	46.52 -3.02 0.00	61.49 -3.02 -0.19	83.17 -2.66 0.00	69.53 -2.97 0.00	63.09 -2.90 0.00	55.38 -3.02 -0.25	53.71 -3.50 0.09	49.92 -3.77 0.16	43.28 -3.01 0.00
GREENIDGE___4 23583	42.92 -2.02 0.00	40.43 -1.64 0.00	39.94 -2.06 0.00	39.51 -2.21 0.00	40.01 -2.02 0.00	41.66 -2.19 0.00	51.04 -2.74 0.00	50.90 -3.48 0.05	53.83 -3.56 0.07	54.40 -3.60 0.09	54.36 -3.59 0.03	54.23 -3.71 0.09	51.65 -3.66 0.09	49.38 -3.38 0.04	47.13 -3.22 0.01	46.32 -3.22 0.00	61.23 -3.28 -0.19	82.91 -2.92 0.00	69.31 -3.19 0.00	62.76 -3.23 0.00	55.14 -3.26 -0.25	53.49 -3.72 0.09	49.71 -3.98 0.16	43.10 -3.19 0.00

HARZA MOOSE___RIVER 24016	45.25 0.31 0.00	42.32 0.25 0.00	42.17 0.17 0.00	41.89 0.17 0.00	42.32 0.29 0.00	44.29 0.44 0.00	54.80 1.02 0.00	55.30 0.87 0.00	58.15 0.69 0.00	58.61 0.52 0.00	58.39 0.41 0.00	58.44 0.41 0.00	55.84 0.44 0.00	53.17 0.37 0.00	50.76 0.40 0.00	50.18 0.64 0.00	65.74 1.42 0.00	88.15 2.32 0.00	74.24 1.74 0.00	67.31 1.32 0.00	59.02 0.87 0.00	57.87 0.57 0.00	54.01 0.16 0.00	46.52 0.23 0.00
HEMPSTEAD____ 23647	57.92 3.24 -9.74	55.40 3.07 -10.26	54.55 2.90 -9.65	54.10 2.75 -9.63	54.67 2.73 -9.91	57.80 2.37 -11.58	64.04 3.23 -7.03	68.52 5.28 -8.81	76.22 6.03 -12.73	89.91 6.80 -25.02	93.50 6.55 -28.97	88.20 6.67 -23.50	84.27 6.32 -22.55	67.01 5.97 -8.24	82.89 5.69 -26.84	88.85 5.55 -33.76	93.50 7.46 -21.72	114.06 9.27 -18.96	116.14 7.76 -35.88	116.27 7.26 -43.02	109.52 6.28 -45.09	93.92 5.67 -30.95	75.12 5.65 -15.62	61.70 3.84 -11.57
HICKLING___1 23621	44.31 -0.63 0.00	41.48 -0.59 0.00	40.95 -1.05 0.00	40.34 -1.38 0.00	40.90 -1.13 0.00	43.19 -0.66 0.00	53.24 -0.54 0.00	52.89 -1.31 0.23	55.86 -1.26 0.34	56.36 -1.28 0.45	56.55 -1.28 0.15	56.28 -1.33 0.42	53.56 -1.38 0.46	51.41 -1.21 0.18	49.14 -1.16 0.06	48.34 -1.19 0.01	63.65 -0.90 -0.23	86.26 0.43 0.00	71.92 -0.58 0.00	65.60 -0.40 -0.01	57.60 -0.87 -0.32	55.44 -1.43 0.43	50.93 -2.15 0.77	44.53 -1.76 0.00
HICKLING___2 23622	44.31 -0.63 0.00	41.48 -0.59 0.00	40.95 -1.05 0.00	40.34 -1.38 0.00	40.90 -1.13 0.00	43.19 -0.66 0.00	53.24 -0.54 0.00	52.89 -1.31 0.23	55.86 -1.26 0.34	56.36 -1.28 0.45	56.55 -1.28 0.15	56.28 -1.33 0.42	53.56 -1.38 0.46	51.41 -1.21 0.18	49.14 -1.16 0.06	48.34 -1.19 0.01	63.65 -0.90 -0.23	86.26 0.43 0.00	71.92 -0.58 0.00	65.60 -0.40 -0.01	57.60 -0.87 -0.32	55.44 -1.43 0.43	50.93 -2.15 0.77	44.53 -1.76 0.00
HIGH FALLS___HY 23754	45.52 0.58 0.00	42.49 0.42 0.00	42.25 0.25 0.00	41.89 0.17 0.00	42.46 0.17 -0.26	44.55 0.39 -0.31	54.24 0.27 -0.19	57.10 2.50 -0.17	60.55 2.82 -0.27	61.98 3.66 -0.23	61.87 3.65 -0.24	61.94 3.71 -0.20	59.11 3.49 -0.22	56.22 3.27 -0.15	53.66 3.07 -0.23	52.77 2.97 -0.26	69.98 4.31 -1.35	91.24 5.41 0.00	77.28 4.78 0.00	70.56 4.55 -0.02	63.35 3.84 -1.36	60.51 3.27 0.06	57.03 3.28 0.10	48.00 1.71 0.00
HILLBURN___GT 23639	44.31 2.11 2.74	41.38 1.85 2.54	41.78 1.64 1.86	41.43 1.54 1.83	40.93 1.56 2.66	42.58 1.84 3.11	54.09 2.20 1.89	56.10 3.70 2.03	58.30 4.08 3.24	59.78 4.76 3.07	60.04 4.70 2.64	60.14 4.76 2.65	56.93 4.49 2.96	55.26 4.28 1.82	51.94 4.03 2.45	50.78 3.91 2.67	67.24 5.53 2.61	92.52 6.69 0.00	77.02 5.94 1.42	69.41 5.54 2.12	62.01 4.77 0.91	60.52 4.24 1.02	56.33 4.31 1.83	45.91 2.87 3.25
HOLTSVIL 1-5___GRP1 24031	58.19 3.51 -9.74	55.74 3.41 -10.26	54.93 3.28 -9.65	54.48 3.13 -9.63	55.01 3.07 -9.91	57.53 2.10 -11.58	63.98 3.17 -7.03	65.81 5.61 -5.77	74.71 6.49 -10.76	90.43 7.32 -25.02	94.08 7.13 -28.97	88.66 7.14 -23.49	84.18 6.70 -22.08	63.86 6.23 -4.83	82.57 6.04 -26.17	89.19 5.89 -33.76	93.95 7.91 -21.72	114.57 9.78 -18.96	116.57 8.19 -35.88	116.60 7.59 -43.02	109.99 6.75 -45.09	94.27 6.02 -30.95	73.62 5.98 -13.79	61.07 3.93 -10.85
HOLTSVIL6-10___GRP2 24032	58.46 3.78 -9.74	55.99 3.66 -10.26	55.18 3.53 -9.65	54.69 3.34 -9.63	55.26 3.32 -9.91	57.75 2.32 -11.58	64.25 3.44 -7.03	66.18 5.93 -5.82	75.09 6.84 -10.79	90.84 7.73 -25.02	94.43 7.48 -28.97	89.01 7.49 -23.49	84.53 7.04 -22.09	64.24 6.55 -4.89	82.83 6.29 -26.18	89.44 6.14 -33.76	94.40 8.36 -21.72	115.17 10.38 -18.96	117.15 8.77 -35.88	117.13 8.12 -43.02	110.45 7.21 -45.09	94.67 6.42 -30.95	73.98 6.30 -13.83	61.36 4.21 -10.86
HOLTSVILLE_IC_1 23690	58.19 3.51 -9.74	55.74 3.41 -10.26	54.93 3.28 -9.65	54.48 3.13 -9.63	55.01 3.07 -9.91	57.53 2.10 -11.58	63.98 3.17 -7.03	65.81 5.61 -5.77	74.71 6.49 -10.76	90.43 7.32 -25.02	94.08 7.13 -28.97	88.66 7.14 -23.49	84.18 6.70 -22.08	63.86 6.23 -4.83	82.57 6.04 -26.17	89.19 5.89 -33.76	93.95 7.91 -21.72	114.57 9.78 -18.96	116.57 8.19 -35.88	116.60 7.59 -43.02	109.99 6.75 -45.09	94.27 6.02 -30.95	73.62 5.98 -13.79	61.07 3.93 -10.85
HOLTSVILLE_IC_10 23699	58.46 3.78 -9.74	55.99 3.66 -10.26	55.18 3.53 -9.65	54.69 3.34 -9.63	55.26 3.32 -9.91	57.75 2.32 -11.58	64.25 3.44 -7.03	66.18 5.93 -5.82	75.09 6.84 -10.79	90.84 7.73 -25.02	94.43 7.48 -28.97	89.01 7.49 -23.49	84.53 7.04 -22.09	64.24 6.55 -4.89	82.83 6.29 -26.18	89.44 6.14 -33.76	94.40 8.36 -21.72	115.17 10.38 -18.96	117.15 8.77 -35.88	117.13 8.12 -43.02	110.45 7.21 -45.09	94.67 6.42 -30.95	73.98 6.30 -13.83	61.36 4.21 -10.86
HOLTSVILLE_IC_2 23691	58.19 3.51 -9.74	55.74 3.41 -10.26	54.93 3.28 -9.65	54.48 3.13 -9.63	55.01 3.07 -9.91	57.53 2.10 -11.58	63.98 3.17 -7.03	65.81 5.61 -5.77	74.71 6.49 -10.76	90.43 7.32 -25.02	94.08 7.13 -28.97	88.66 7.14 -23.49	84.18 6.70 -22.08	63.86 6.23 -4.83	82.57 6.04 -26.17	89.19 5.89 -33.76	93.95 7.91 -21.72	114.57 9.78 -18.96	116.57 8.19 -35.88	116.60 7.59 -43.02	109.99 6.75 -45.09	94.27 6.02 -30.95	73.62 5.98 -13.79	61.07 3.93 -10.85
HOLTSVILLE_IC_3 23692	58.19 3.51 -9.74	55.74 3.41 -10.26	54.93 3.28 -9.65	54.48 3.13 -9.63	55.01 3.07 -9.91	57.53 2.10 -11.58	63.98 3.17 -7.03	65.81 5.61 -5.77	74.71 6.49 -10.76	90.43 7.32 -25.02	94.08 7.13 -28.97	88.66 7.14 -23.49	84.18 6.70 -22.08	63.86 6.23 -4.83	82.57 6.04 -26.17	89.19 5.89 -33.76	93.95 7.91 -21.72	114.57 9.78 -18.96	116.57 8.19 -35.88	116.60 7.59 -43.02	109.99 6.75 -45.09	94.27 6.02 -30.95	73.62 5.98 -13.79	61.07 3.93 -10.85
HOLTSVILLE_IC_4 23693	58.19 3.51 -9.74	55.74 3.41 -10.26	54.93 3.28 -9.65	54.48 3.13 -9.63	55.01 3.07 -9.91	57.53 2.10 -11.58	63.98 3.17 -7.03	65.81 5.61 -5.77	74.71 6.49 -10.76	90.43 7.32 -25.02	94.08 7.13 -28.97	88.66 7.14 -23.49	84.18 6.70 -22.08	63.86 6.23 -4.83	82.57 6.04 -26.17	89.19 5.89 -33.76	93.95 7.91 -21.72	114.57 9.78 -18.96	116.57 8.19 -35.88	116.60 7.59 -43.02	109.99 6.75 -45.09	94.27 6.02 -30.95	73.62 5.98 -13.79	61.07 3.93 -10.85
HOLTSVILLE_IC_5 23694	58.19 3.51 -9.74	55.74 3.41 -10.26	54.93 3.28 -9.65	54.48 3.13 -9.63	55.01 3.07 -9.91	57.53 2.10 -11.58	63.98 3.17 -7.03	65.81 5.61 -5.77	74.71 6.49 -10.76	90.43 7.32 -25.02	94.08 7.13 -28.97	88.66 7.14 -23.49	84.18 6.70 -22.08	63.86 6.23 -4.83	82.57 6.04 -26.17	89.19 5.89 -33.76	93.95 7.91 -21.72	114.57 9.78 -18.96	116.57 8.19 -35.88	116.60 7.59 -43.02	109.99 6.75 -45.09	94.27 6.02 -30.95	73.62 5.98 -13.79	61.07 3.93 -10.85
HOLTSVILLE_IC_6 23695	58.46 3.78 -9.74	55.99 3.66 -10.26	55.18 3.53 -9.65	54.69 3.34 -9.63	55.26 3.32 -9.91	57.75 2.32 -11.58	64.25 3.44 -7.03	66.18 5.93 -5.82	75.09 6.84 -10.79	90.84 7.73 -25.02	94.43 7.48 -28.97	89.01 7.49 -23.49	84.53 7.04 -22.09	64.24 6.55 -4.89	82.83 6.29 -26.18	89.44 6.14 -33.76	94.40 8.36 -21.72	115.17 10.38 -18.96	117.15 8.77 -35.88	117.13 8.12 -43.02	110.45 7.21 -45.09	94.67 6.42 -30.95	73.98 6.30 -13.83	61.36 4.21 -10.86
HOLTSVILLE_IC_7 23696	58.46 3.78 -9.74	55.99 3.66 -10.26	55.18 3.53 -9.65	54.69 3.34 -9.63	55.26 3.32 -9.91	57.75 2.32 -11.58	64.25 3.44 -7.03	66.18 5.93 -5.82	75.09 6.84 -10.79	90.84 7.73 -25.02	94.43 7.48 -28.97	89.01 7.49 -23.49	84.53 7.04 -22.09	64.24 6.55 -4.89	82.83 6.29 -26.18	89.44 6.14 -33.76	94.40 8.36 -21.72	115.17 10.38 -18.96	117.15 8.77 -35.88	117.13 8.12 -43.02	110.45 7.21 -45.09	94.67 6.42 -30.95	73.98 6.30 -13.83	61.36 4.21 -10.86

HOLTSVILLE_IC_8 23697	58.46 3.78 -9.74	55.99 3.66 -10.26	55.18 3.53 -9.65	54.69 3.34 -9.63	55.26 3.32 -9.91	57.75 2.32 -11.58	64.25 3.44 -7.03	66.18 5.93 -5.82	75.09 6.84 -10.79	90.84 7.73 -25.02	94.43 7.48 -28.97	89.01 7.49 -23.49	84.53 7.04 -22.09	64.24 6.55 -4.89	82.83 6.29 -26.18	89.44 6.14 -33.76	94.40 8.36 -21.72	115.17 10.38 -18.96	117.15 8.77 -35.88	117.13 8.12 -43.02	110.45 7.21 -45.09	94.67 6.42 -30.95	73.98 6.30 -13.83	61.36 4.21 -10.86
HOLTSVILLE_IC_9 23698	58.46 3.78 -9.74	55.99 3.66 -10.26	55.18 3.53 -9.65	54.69 3.34 -9.63	55.26 3.32 -9.91	57.75 2.32 -11.58	64.25 3.44 -7.03	66.18 5.93 -5.82	75.09 6.84 -10.79	90.84 7.73 -25.02	94.43 7.48 -28.97	89.01 7.49 -23.49	84.53 7.04 -22.09	64.24 6.55 -4.89	82.83 6.29 -26.18	89.44 6.14 -33.76	94.40 8.36 -21.72	115.17 10.38 -18.96	117.15 8.77 -35.88	117.13 8.12 -43.02	110.45 7.21 -45.09	94.67 6.42 -30.95	73.98 6.30 -13.83	61.36 4.21 -10.86
HQ_GEN_CEDARS 23644	44.85 -0.09 0.00	41.99 -0.08 0.00	42.17 0.17 0.00	41.97 0.25 0.00	42.20 0.17 0.00	44.07 0.22 0.00	54.21 0.43 0.00	54.59 0.16 0.00	57.35 -0.11 0.00	57.68 -0.41 0.00	57.52 -0.46 0.00	57.57 -0.46 0.00	54.90 -0.50 0.00	52.38 -0.42 0.00	50.11 -0.25 0.00	49.34 -0.20 0.00	65.01 0.71 0.02	86.86 1.03 0.00	73.30 0.80 0.00	66.25 0.26 0.00	58.29 0.17 0.03	58.33 1.03 0.00	53.69 -0.16 0.00	46.24 -0.05 0.00
HQ_GEN_CHAT DC 23651	44.72 -0.22 0.00	41.90 -0.17 0.00	42.04 0.04 0.00	41.85 0.13 0.00	42.03 0.00 0.00	43.67 -0.18 0.00	53.56 -0.22 0.00	53.94 -0.49 0.00	56.83 -0.63 0.00	57.28 -0.81 0.00	57.28 -0.70 0.00	57.28 -0.75 0.00	54.74 -0.66 0.00	52.17 -0.63 0.00	49.81 -0.55 0.00	50.14 -0.54 -1.14	62.52 -1.09 0.71	84.37 -1.46 0.00	71.27 -1.23 0.00	64.80 -1.19 0.00	57.28 -0.87 0.00	56.96 -0.34 0.00	53.37 -0.48 0.00	46.06 -0.23 0.00
HUDAV+59+74_TH_GRP 23620	60.99 3.15 -12.90	56.84 2.82 -11.95	53.35 2.60 -8.75	52.85 2.50 -8.63	58.08 2.52 -13.53	62.54 2.89 -15.80	66.92 3.55 -9.59	69.47 4.90 -10.14	78.95 5.34 -16.15	79.30 5.98 -15.23	77.20 5.91 -13.31	77.14 5.98 -13.13	75.68 5.65 -14.63	67.25 5.33 -9.12	67.82 5.04 -12.42	68.06 4.95 -13.57	90.38 6.95 -19.11	94.41 8.58 0.00	89.19 7.54 -9.15	86.62 7.00 -13.63	79.69 6.05 -15.49	67.23 5.44 -4.49	67.25 5.38 -8.02	65.48 3.89 -15.30
HUDSON AVE_GT_3 23810	60.99 3.15 -12.90	56.84 2.82 -11.95	53.35 2.60 -8.75	52.85 2.50 -8.63	58.08 2.52 -13.53	62.54 2.89 -15.80	66.92 3.55 -9.59	69.47 4.90 -10.14	78.95 5.34 -16.15	79.30 5.98 -15.23	77.20 5.91 -13.31	77.14 5.98 -13.13	75.68 5.65 -14.63	67.25 5.33 -9.12	67.82 5.04 -12.42	68.06 4.95 -13.57	90.38 6.95 -19.11	94.41 8.58 0.00	89.19 7.54 -9.15	86.62 7.00 -13.63	79.69 6.05 -15.49	67.23 5.44 -4.49	67.25 5.38 -8.02	65.48 3.89 -15.30
HUDSON AVE_GT_4 23540	60.99 3.15 -12.90	56.84 2.82 -11.95	53.35 2.60 -8.75	52.85 2.50 -8.63	58.08 2.52 -13.53	62.54 2.89 -15.80	66.92 3.55 -9.59	69.47 4.90 -10.14	78.95 5.34 -16.15	79.30 5.98 -15.23	77.20 5.91 -13.31	77.14 5.98 -13.13	75.68 5.65 -14.63	67.25 5.33 -9.12	67.82 5.04 -12.42	68.06 4.95 -13.57	90.38 6.95 -19.11	94.41 8.58 0.00	89.19 7.54 -9.15	86.62 7.00 -13.63	79.69 6.05 -15.49	67.23 5.44 -4.49	67.25 5.38 -8.02	65.48 3.89 -15.30
HUDSON AVE_GT_5 23657	60.99 3.15 -12.90	56.84 2.82 -11.95	53.35 2.60 -8.75	52.85 2.50 -8.63	58.08 2.52 -13.53	62.54 2.89 -15.80	66.92 3.55 -9.59	69.47 4.90 -10.14	78.95 5.34 -16.15	79.30 5.98 -15.23	77.20 5.91 -13.31	77.14 5.98 -13.13	75.68 5.65 -14.63	67.25 5.33 -9.12	67.82 5.04 -12.42	68.06 4.95 -13.57	90.38 6.95 -19.11	94.41 8.58 0.00	89.19 7.54 -9.15	86.62 7.00 -13.63	79.69 6.05 -15.49	67.23 5.44 -4.49	67.25 5.38 -8.02	65.48 3.89 -15.30
HUDSON_AVE_10 24168	60.94 3.10 -12.90	56.80 2.78 -11.95	53.31 2.56 -8.75	52.81 2.46 -8.63	58.00 2.44 -13.53	62.59 2.94 -15.80	66.97 3.60 -9.59	69.52 4.95 -10.14	79.07 5.46 -16.15	79.42 6.10 -15.23	77.26 5.97 -13.31	77.20 6.04 -13.13	75.74 5.71 -14.63	67.31 5.39 -9.12	67.87 5.09 -12.42	68.11 5.00 -13.57	90.38 6.95 -19.11	94.41 8.58 0.00	89.12 7.47 -9.15	86.68 7.06 -13.63	79.75 6.11 -15.49	67.29 5.50 -4.49	67.20 5.33 -8.02	65.52 3.93 -15.30
HUNTLEY___63 23557	40.76 -4.18 0.00	38.24 -3.83 0.00	37.72 -4.28 0.00	37.30 -4.42 0.00	37.87 -4.16 0.00	39.68 -4.17 0.00	47.97 -5.81 0.00	45.03 -7.29 2.11	46.84 -7.41 3.21	46.58 -7.32 4.19	49.18 -7.36 1.44	46.57 -7.49 3.97	43.87 -7.20 4.33	44.28 -6.86 1.66	43.23 -6.55 0.58	42.95 -6.49 0.10	56.47 -7.85 0.00	77.33 -8.50 0.00	64.09 -8.41 0.00	58.99 -7.00 0.00	50.98 -7.15 0.02	45.81 -7.45 4.04	39.35 -7.32 7.18	40.46 -5.83 0.00
HUNTLEY___64 23558	40.76 -4.18 0.00	38.24 -3.83 0.00	37.72 -4.28 0.00	37.30 -4.42 0.00	37.87 -4.16 0.00	39.68 -4.17 0.00	47.97 -5.81 0.00	45.03 -7.29 2.11	46.84 -7.41 3.21	46.58 -7.32 4.19	49.18 -7.36 1.44	46.57 -7.49 3.97	43.87 -7.20 4.33	44.28 -6.86 1.66	43.23 -6.55 0.58	42.95 -6.49 0.10	56.47 -7.85 0.00	77.33 -8.50 0.00	64.09 -8.41 0.00	58.99 -7.00 0.00	50.98 -7.15 0.02	45.81 -7.45 4.04	39.35 -7.32 7.18	40.46 -5.83 0.00
HUNTLEY___65 23559	40.76 -4.18 0.00	38.24 -3.83 0.00	37.72 -4.28 0.00	37.30 -4.42 0.00	37.87 -4.16 0.00	39.68 -4.17 0.00	47.97 -5.81 0.00	45.03 -7.29 2.11	46.84 -7.41 3.21	46.58 -7.32 4.19	49.18 -7.36 1.44	46.57 -7.49 3.97	43.87 -7.20 4.33	44.28 -6.86 1.66	43.23 -6.55 0.58	42.95 -6.49 0.10	56.47 -7.85 0.00	77.33 -8.50 0.00	64.09 -8.41 0.00	58.99 -7.00 0.00	50.98 -7.15 0.02	45.81 -7.45 4.04	39.35 -7.32 7.18	40.46 -5.83 0.00
HUNTLEY___66 23560	40.76 -4.18 0.00	38.24 -3.83 0.00	37.72 -4.28 0.00	37.30 -4.42 0.00	37.87 -4.16 0.00	39.68 -4.17 0.00	47.97 -5.81 0.00	45.03 -7.29 2.11	46.84 -7.41 3.21	46.58 -7.32 4.19	49.18 -7.36 1.44	46.57 -7.49 3.97	43.87 -7.20 4.33	44.28 -6.86 1.66	43.23 -6.55 0.58	42.95 -6.49 0.10	56.47 -7.85 0.00	77.33 -8.50 0.00	64.09 -8.41 0.00	58.99 -7.00 0.00	50.98 -7.15 0.02	45.81 -7.45 4.04	39.35 -7.32 7.18	40.46 -5.83 0.00
HUNTLEY___67 23561	40.18 -4.76 0.00	37.74 -4.33 0.00	37.21 -4.79 0.00	36.80 -4.92 0.00	37.36 -4.67 0.00	39.11 -4.74 0.00	47.33 -6.45 0.00	44.31 -8.00 2.12	45.97 -8.27 3.22	45.64 -8.25 4.20	48.25 -8.29 1.44	45.69 -8.36 3.98	42.97 -8.09 4.34	43.48 -7.66 1.66	42.47 -7.30 0.59	42.21 -7.23 0.10	55.30 -9.01 0.01	75.62 -10.21 0.00	62.79 -9.71 0.00	57.74 -8.25 0.00	50.05 -8.08 0.02	44.88 -8.37 4.05	38.57 -8.08 7.20	39.90 -6.39 0.00
HUNTLEY___68 23562	40.18 -4.76 0.00	37.74 -4.33 0.00	37.21 -4.79 0.00	36.80 -4.92 0.00	37.36 -4.67 0.00	39.11 -4.74 0.00	47.33 -6.45 0.00	44.31 -8.00 2.12	45.97 -8.27 3.22	45.64 -8.25 4.20	48.25 -8.29 1.44	45.69 -8.36 3.98	42.97 -8.09 4.34	43.48 -7.66 1.66	42.47 -7.30 0.59	42.21 -7.23 0.10	55.30 -9.01 0.01	75.62 -10.21 0.00	62.79 -9.71 0.00	57.74 -8.25 0.00	50.05 -8.08 0.02	44.88 -8.37 4.05	38.57 -8.08 7.20	39.90 -6.39 0.00
INDECK___CORINTH 23802	47.14 2.20 0.00	43.92 1.85 0.00	43.72 1.72 0.00	43.39 1.67 0.00	43.75 1.72 0.00	46.17 2.32 0.00	57.06 3.28 0.00	57.70 3.27 0.00	60.85 3.39 0.00	62.16 4.07 0.00	61.69 3.71 0.00	61.69 3.66 0.00	58.67 3.27 0.00	55.81 3.01 0.00	53.13 2.77 0.00	52.26 2.72 0.00	71.09 5.47 -1.30	93.47 7.64 0.00	78.88 6.38 0.00	71.23 5.21 -0.03	63.87 3.95 -1.77	60.22 2.92 0.00	56.49 2.64 0.00	48.47 2.18 0.00

INDECK___ILION 23567	46.33 1.39 0.00	43.33 1.26 0.00	43.22 1.22 0.00	42.89 1.17 0.00	43.25 1.22 0.00	45.25 1.40 0.00	55.77 1.99 0.00	56.55 2.12 0.00	59.76 2.30 0.00	60.41 2.32 0.00	60.24 2.26 0.00	60.29 2.26 0.00	57.56 2.16 0.00	54.86 2.06 0.00	52.27 1.91 0.00	51.52 1.98 0.00	67.12 2.83 0.03	89.86 4.03 0.00	75.83 3.33 0.00	68.96 2.97 0.00	60.62 2.50 0.03	59.42 2.12 0.00	55.68 1.83 0.00	47.72 1.43 0.00
INDECK___OLEAN 23982	43.01 -1.93 0.00	40.30 -1.77 0.00	39.65 -2.35 0.00	39.09 -2.63 0.00	39.68 -2.35 0.00	41.92 -1.93 0.00	51.04 -2.74 0.00	48.84 -3.70 1.89	51.14 -3.45 2.87	50.81 -3.54 3.74	53.21 -3.48 1.29	50.83 -3.66 3.54	47.93 -3.60 3.87	47.94 -3.38 1.48	46.57 -3.27 0.52	46.23 -3.22 0.09	61.33 -3.02 -0.03	84.29 -1.54 0.00	69.53 -2.97 0.00	64.08 -1.91 0.00	55.05 -3.14 -0.04	50.20 -3.50 3.60	43.20 -4.25 6.40	42.63 -3.66 0.00
INDECK___OSWEGO 23783	43.91 -1.03 0.00	41.06 -1.01 0.00	40.82 -1.18 0.00	40.55 -1.17 0.00	40.94 -1.09 0.00	42.80 -1.05 0.00	52.70 -1.08 0.00	53.18 -1.25 0.00	56.02 -1.44 0.00	56.52 -1.57 0.00	56.36 -1.62 0.00	56.41 -1.62 0.00	53.79 -1.61 0.00	51.32 -1.48 0.00	48.95 -1.41 0.00	48.15 -1.39 0.00	62.91 -1.48 -0.07	84.46 -1.37 0.00	71.05 -1.45 0.00	64.60 -1.39 0.00	56.85 -1.40 -0.10	55.70 -1.60 0.00	52.29 -1.56 0.00	45.04 -1.25 0.00
INDECK___YERKES 23781	40.76 -4.18 0.00	38.24 -3.83 0.00	37.72 -4.28 0.00	37.30 -4.42 0.00	37.87 -4.16 0.00	39.68 -4.17 0.00	47.97 -5.81 0.00	45.03 -7.29 2.11	46.84 -7.41 3.21	46.58 -7.32 4.19	49.18 -7.36 1.44	46.57 -7.49 3.97	43.87 -7.20 4.33	44.28 -6.86 1.66	43.23 -6.55 0.58	42.95 -6.49 0.10	56.47 -7.85 0.00	77.33 -8.50 0.00	64.09 -8.41 0.00	58.99 -7.00 0.00	50.98 -7.15 0.02	45.81 -7.45 4.04	39.35 -7.32 7.18	40.46 -5.83 0.00
INDIAN POINT_GT_1 24139	43.27 2.29 3.96	40.43 2.02 3.66	41.17 1.85 2.68	40.82 1.75 2.65	39.81 1.77 3.99	41.24 2.06 4.67	53.42 2.47 2.83	55.26 3.86 3.03	56.88 4.25 4.83	58.39 4.88 4.58	58.83 4.81 3.96	59.01 4.93 3.95	55.65 4.65 4.40	54.45 4.38 2.73	50.81 4.13 3.68	49.54 4.01 4.01	65.68 5.72 4.36	92.78 6.95 0.00	76.59 6.09 2.00	68.75 5.74 2.98	61.34 4.94 1.75	60.20 4.35 1.45	55.67 4.42 2.60	44.65 3.05 4.69
INDIAN POINT_GT_2 23659	43.27 2.29 3.96	40.43 2.02 3.66	41.17 1.85 2.68	40.82 1.75 2.65	39.81 1.77 3.99	41.24 2.06 4.67	53.42 2.47 2.83	55.26 3.86 3.03	56.88 4.25 4.83	58.39 4.88 4.58	58.83 4.81 3.96	59.01 4.93 3.95	55.65 4.65 4.40	54.45 4.38 2.73	50.81 4.13 3.68	49.54 4.01 4.01	65.68 5.72 4.36	92.78 6.95 0.00	76.59 6.09 2.00	68.75 5.74 2.98	61.34 4.94 1.75	60.20 4.35 1.45	55.67 4.42 2.60	44.65 3.05 4.69
INDIAN POINT_GT_3 24019	43.27 2.29 3.96	40.43 2.02 3.66	41.17 1.85 2.68	40.82 1.75 2.65	39.81 1.77 3.99	41.24 2.06 4.67	53.42 2.47 2.83	55.26 3.86 3.03	56.88 4.25 4.83	58.39 4.88 4.58	58.83 4.81 3.96	59.01 4.93 3.95	55.65 4.65 4.40	54.45 4.38 2.73	50.81 4.13 3.68	49.54 4.01 4.01	65.68 5.72 4.36	92.78 6.95 0.00	76.59 6.09 2.00	68.75 5.74 2.98	61.34 4.94 1.75	60.20 4.35 1.45	55.67 4.42 2.60	44.65 3.05 4.69
INDIAN POINT___2 23530	42.91 1.93 3.96	40.09 1.68 3.66	40.83 1.51 2.68	40.49 1.42 2.65	39.49 1.43 3.97	40.88 1.67 4.64	52.95 1.99 2.82	54.78 3.37 3.02	56.39 3.73 4.80	57.96 4.42 4.55	58.40 4.35 3.93	58.51 4.41 3.93	55.17 4.15 4.38	54.00 3.91 2.71	50.38 3.68 3.66	49.18 3.62 3.98	65.13 5.15 4.34	92.01 6.18 0.00	75.94 5.44 2.00	68.16 5.15 2.98	60.81 4.42 1.76	59.75 3.90 1.45	55.18 3.93 2.60	44.24 2.64 4.69
INDIAN POINT___3 23531	43.10 1.89 3.73	40.30 1.68 3.45	40.98 1.51 2.53	40.65 1.42 2.49	39.64 1.39 3.78	41.10 1.67 4.42	53.09 1.99 2.68	54.93 3.37 2.87	56.62 3.73 4.57	58.12 4.36 4.33	58.52 4.29 3.75	58.64 4.35 3.74	55.33 4.10 4.17	54.07 3.85 2.58	50.56 3.68 3.48	49.32 3.57 3.79	65.33 5.08 4.07	91.92 6.09 0.00	75.92 5.36 1.94	68.18 5.08 2.89	60.86 4.36 1.65	59.77 3.84 1.37	55.33 3.93 2.45	44.51 2.64 4.42
INDIAN PT_GT_GRP 23687	43.27 2.29 3.96	40.43 2.02 3.66	41.17 1.85 2.68	40.82 1.75 2.65	39.81 1.77 3.99	41.24 2.06 4.67	53.42 2.47 2.83	55.26 3.86 3.03	56.88 4.25 4.83	58.39 4.88 4.58	58.83 4.81 3.96	59.01 4.93 3.95	55.65 4.65 4.40	54.45 4.38 2.73	50.81 4.13 3.68	49.54 4.01 4.01	65.68 5.72 4.36	92.78 6.95 0.00	76.59 6.09 2.00	68.75 5.74 2.98	61.34 4.94 1.75	60.20 4.35 1.45	55.67 4.42 2.60	44.65 3.05 4.69
IP CORINTH___1 23988	47.14 2.20 0.00	43.92 1.85 0.00	43.72 1.72 0.00	43.39 1.67 0.00	43.75 1.72 0.00	46.17 2.32 0.00	57.06 3.28 0.00	57.70 3.27 0.00	60.85 3.39 0.00	62.16 4.07 0.00	61.69 3.71 0.00	61.69 3.66 0.00	58.67 3.27 0.00	55.81 3.01 0.00	53.13 2.77 0.00	52.26 2.72 0.00	71.09 5.47 -1.30	93.47 7.64 0.00	78.88 6.38 0.00	71.23 5.21 -0.03	63.87 3.95 -1.77	60.22 2.92 0.00	56.49 2.64 0.00	48.47 2.18 0.00
IP___TICONDEROGA 23804	48.72 3.78 0.00	45.44 3.37 0.00	45.19 3.19 0.00	44.85 3.13 0.00	45.22 3.19 0.00	47.80 3.95 0.00	58.67 4.89 0.00	59.44 5.01 0.00	62.75 5.29 0.00	64.02 5.93 0.00	63.66 5.68 0.00	63.66 5.63 0.00	60.66 5.26 0.00	57.71 4.91 0.00	54.99 4.63 0.00	54.10 4.56 0.00	73.00 7.40 -1.28	95.27 9.44 0.00	81.13 8.63 0.00	73.41 7.39 -0.03	65.76 5.87 -1.74	62.29 4.99 0.00	58.59 4.74 0.00	50.13 3.84 0.00
JARVIS____ 23743	45.16 0.22 0.00	42.28 0.21 0.00	42.17 0.17 0.00	41.85 0.13 0.00	42.20 0.17 0.00	44.07 0.22 0.00	54.05 0.27 0.00	54.81 0.38 0.00	57.86 0.40 0.00	58.50 0.41 0.00	58.39 0.41 0.00	58.44 0.41 0.00	55.79 0.39 0.00	53.17 0.37 0.00	50.71 0.35 0.00	49.89 0.35 0.00	64.80 0.51 0.03	86.52 0.69 0.00	73.08 0.58 0.00	66.52 0.53 0.00	58.59 0.47 0.03	57.59 0.29 0.00	54.17 0.32 0.00	46.52 0.23 0.00
JENNISON___1 23625	45.48 0.54 0.00	42.53 0.46 0.00	42.21 0.21 0.00	41.76 0.04 0.00	42.28 0.25 0.00	44.38 0.53 0.00	54.75 0.97 0.00	55.07 0.76 0.12	58.26 0.98 0.18	58.78 0.93 0.24	58.71 0.81 0.08	58.61 0.81 0.23	55.93 0.78 0.25	53.50 0.79 0.09	51.04 0.71 0.03	50.37 0.84 0.01	66.26 1.61 -0.33	88.66 2.83 0.00	74.53 2.03 0.00	67.91 1.91 -0.01	60.00 1.40 -0.45	57.70 0.63 0.23	53.60 0.16 0.41	46.43 0.14 0.00
JENNISON___2 23626	45.39 0.45 0.00	42.49 0.42 0.00	42.13 0.13 0.00	41.72 0.00 0.00	42.24 0.21 0.00	44.29 0.44 0.00	54.64 0.86 0.00	54.96 0.65 0.12	58.08 0.80 0.18	58.66 0.81 0.24	58.60 0.70 0.08	58.50 0.70 0.23	55.81 0.66 0.25	53.40 0.69 0.09	50.93 0.60 0.03	50.27 0.74 0.01	66.13 1.48 -0.33	88.49 2.66 0.00	74.31 1.81 0.00	67.72 1.72 -0.01	59.82 1.22 -0.45	57.59 0.52 0.23	53.49 0.05 0.41	46.34 0.05 0.00
KEDC PORT_JEFF_GT2 24210	58.37 3.69 -9.74	55.91 3.58 -10.26	55.05 3.40 -9.65	54.60 3.25 -9.63	55.13 3.19 -9.91	57.58 2.15 -11.58	63.98 3.17 -7.03	65.95 5.72 -5.80	74.84 6.61 -10.77	90.55 7.44 -25.02	94.14 7.19 -28.97	88.72 7.20 -23.49	84.25 6.76 -22.09	64.00 6.34 -4.86	82.58 6.04 -26.18	89.19 5.89 -33.76	93.24 7.20 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	115.94 6.93 -43.02	109.40 6.16 -45.09	93.64 5.39 -30.95	73.75 6.09 -13.81	61.13 3.98 -10.86

KEDC_PORT_JEFF_GT3 24211	58.37 3.69 -9.74	55.91 3.58 -10.26	55.05 3.40 -9.65	54.60 3.25 -9.63	55.13 3.19 -9.91	57.58 2.15 -11.58	63.98 3.17 -7.03	65.95 5.72 -5.80	74.84 6.61 -10.77	90.55 7.44 -25.02	94.14 7.19 -28.97	88.72 7.20 -23.49	84.25 6.76 -22.09	64.00 6.34 -4.86	82.58 6.04 -26.18	89.19 5.89 -33.76	93.24 7.20 -21.72	113.72 8.93 -18.96	115.85 7.47 -35.88	115.94 6.93 -43.02	109.40 6.16 -45.09	93.64 5.39 -30.95	73.75 6.09 -13.81	61.13 3.98 -10.86
KEDC_GLWD_GT4 24219	57.96 3.28 -9.74	55.36 3.03 -10.26	54.51 2.86 -9.65	54.06 2.71 -9.63	54.63 2.69 -9.91	58.10 2.67 -11.58	64.36 3.55 -7.03	69.07 5.39 -9.25	76.51 6.03 -13.02	89.91 6.80 -25.02	93.56 6.61 -28.97	88.26 6.73 -23.50	84.39 6.37 -22.62	67.56 6.02 -8.74	82.99 5.69 -26.94	88.85 5.55 -33.76	92.99 6.95 -21.72	113.37 8.58 -18.96	115.56 7.18 -35.88	115.68 6.67 -43.02	109.00 5.76 -45.09	93.46 5.21 -30.95	75.27 5.71 -15.71	61.83 3.93 -11.61
KEDC_GLWD_GT5 24220	57.96 3.28 -9.74	55.36 3.03 -10.26	54.51 2.86 -9.65	54.06 2.71 -9.63	54.63 2.69 -9.91	58.10 2.67 -11.58	64.36 3.55 -7.03	69.07 5.39 -9.25	76.51 6.03 -13.02	89.91 6.80 -25.02	93.56 6.61 -28.97	88.26 6.73 -23.50	84.39 6.37 -22.62	67.56 6.02 -8.74	82.99 5.69 -26.94	88.85 5.55 -33.76	92.99 6.95 -21.72	113.46 8.67 -18.96	115.56 7.18 -35.88	115.68 6.67 -43.02	109.00 5.76 -45.09	93.92 5.67 -30.95	75.27 5.71 -15.71	61.83 3.93 -11.61
KENSICO____ 23655	42.74 2.61 4.81	39.93 2.31 4.45	40.88 2.14 3.26	40.54 2.04 3.22	39.24 2.06 4.85	40.55 2.37 5.67	53.19 2.85 3.44	54.94 4.19 3.68	56.20 4.60 5.86	57.78 5.23 5.54	58.34 5.16 4.80	58.53 5.28 4.78	55.06 4.99 5.33	54.15 4.65 3.30	50.33 4.43 4.46	48.98 4.31 4.87	64.93 6.11 5.50	93.21 7.38 0.00	76.60 6.52 2.42	68.44 6.07 3.62	60.98 5.23 2.40	60.25 4.70 1.75	55.40 4.68 3.13	43.92 3.33 5.70
KIAC_JFK_AIRPORT 23541	61.03 3.19 -12.90	56.80 2.78 -11.95	53.31 2.56 -8.75	52.81 2.46 -8.63	58.04 2.48 -13.53	62.72 3.07 -15.80	67.24 3.87 -9.59	69.63 5.06 -10.14	79.30 5.69 -16.15	79.54 6.22 -15.23	77.38 6.09 -13.31	77.37 6.21 -13.13	75.90 5.87 -14.63	67.36 5.44 -9.12	67.97 5.19 -12.42	68.16 5.05 -13.57	90.31 6.88 -19.11	94.41 8.58 0.00	89.12 7.47 -9.15	86.75 7.13 -13.63	79.92 6.28 -15.49	67.52 5.73 -4.49	67.25 5.38 -8.02	65.66 4.07 -15.30
KIAC_JFK_GT1 23816	61.03 3.19 -12.90	56.80 2.78 -11.95	53.31 2.56 -8.75	52.81 2.46 -8.63	58.04 2.48 -13.53	62.72 3.07 -15.80	67.24 3.87 -9.59	69.63 5.06 -10.14	79.30 5.69 -16.15	79.54 6.22 -15.23	77.38 6.09 -13.31	77.37 6.21 -13.13	75.90 5.87 -14.63	67.36 5.44 -9.12	67.97 5.19 -12.42	68.16 5.05 -13.57	90.31 6.88 -19.11	94.41 8.58 0.00	89.12 7.47 -9.15	86.75 7.13 -13.63	79.92 6.28 -15.49	67.52 5.73 -4.49	67.25 5.38 -8.02	65.66 4.07 -15.30
KIAC_JFK_GT2 23817	61.03 3.19 -12.90	56.80 2.78 -11.95	53.31 2.56 -8.75	52.81 2.46 -8.63	58.04 2.48 -13.53	62.72 3.07 -15.80	67.24 3.87 -9.59	69.63 5.06 -10.14	79.30 5.69 -16.15	79.54 6.22 -15.23	77.38 6.09 -13.31	77.37 6.21 -13.13	75.90 5.87 -14.63	67.36 5.44 -9.12	67.97 5.19 -12.42	68.16 5.05 -13.57	90.31 6.88 -19.11	94.41 8.58 0.00	89.12 7.47 -9.15	86.75 7.13 -13.63	79.92 6.28 -15.49	67.52 5.73 -4.49	67.25 5.38 -8.02	65.66 4.07 -15.30
KINTIGH____ 23543	40.18 -4.76 0.00	37.69 -4.38 0.00	37.25 -4.75 0.00	36.92 -4.80 0.00	37.45 -4.58 0.00	39.16 -4.69 0.00	47.38 -6.40 0.00	44.42 -7.73 2.28	46.01 -7.99 3.46	45.62 -7.96 4.51	48.43 -8.00 1.55	45.68 -8.07 4.28	42.97 -7.76 4.67	43.63 -7.39 1.78	42.68 -7.05 0.63	42.50 -6.93 0.11	55.47 -8.81 0.04	75.53 -10.30 0.00	63.00 -9.50 0.00	57.74 -8.25 0.00	50.30 -7.79 0.06	44.87 -8.08 4.35	38.42 -7.70 7.73	40.23 -6.06 0.00
LEDERLE____ 23769	44.25 2.25 2.94	41.32 1.98 2.73	41.81 1.81 2.00	41.46 1.71 1.97	40.85 1.72 2.90	42.48 2.02 3.39	54.09 2.37 2.06	56.14 3.92 2.21	58.31 4.37 3.52	59.80 5.05 3.34	60.09 4.99 2.88	60.20 5.05 2.88	56.95 4.76 3.21	55.35 4.54 1.99	51.97 4.28 2.67	50.79 4.16 2.91	67.25 5.85 2.92	92.95 7.12 0.00	77.28 6.31 1.53	69.58 5.87 2.28	62.21 5.12 1.06	60.73 4.53 1.10	56.41 4.52 1.96	45.90 3.10 3.49
LINDEN COGEN____ 23786	60.67 2.83 -12.90	56.54 2.52 -11.95	53.06 2.31 -8.75	52.56 2.21 -8.63	57.79 2.23 -13.53	62.24 2.59 -15.80	66.38 3.01 -9.59	68.92 4.35 -10.14	78.26 4.65 -16.15	78.61 5.29 -15.23	76.51 5.22 -13.31	76.50 5.34 -13.13	75.07 5.04 -14.63	66.67 4.75 -9.12	67.31 4.53 -12.42	67.52 4.41 -13.57	89.60 6.17 -19.11	93.38 7.55 0.00	88.32 6.67 -9.15	85.82 6.20 -13.63	79.11 5.47 -15.49	66.66 4.87 -4.49	66.88 5.01 -8.02	65.20 3.61 -15.30
LIPA_MISC_IPP 23656	58.37 3.69 -9.74	55.91 3.58 -10.26	55.05 3.40 -9.65	54.60 3.25 -9.63	55.13 3.19 -9.91	57.71 2.28 -11.58	64.20 3.39 -7.03	66.08 5.88 -5.77	75.00 6.78 -10.76	90.72 7.61 -25.02	94.31 7.36 -28.97	88.89 7.37 -23.49	84.46 6.98 -22.08	64.12 6.49 -4.83	82.77 6.24 -26.17	89.39 6.09 -33.76	94.34 8.30 -21.72	115.00 10.21 -18.96	117.01 8.63 -35.88	117.00 7.99 -43.02	110.39 7.15 -45.09	94.61 6.36 -30.95	73.91 6.25 -13.81	61.27 4.12 -10.86
LITTLE FALLS__HYD 24013	47.77 2.83 0.00	44.64 2.57 0.00	44.48 2.48 0.00	44.10 2.38 0.00	44.55 2.52 0.00	46.70 2.85 0.00	57.81 4.03 0.00	58.78 4.35 0.00	62.17 4.71 0.00	62.80 4.71 0.00	62.62 4.64 0.00	62.61 4.58 0.00	59.78 4.38 0.00	56.97 4.17 0.00	54.29 3.93 0.00	53.50 3.96 0.00	69.89 5.60 0.03	93.90 8.07 0.00	79.24 6.74 0.00	72.00 6.01 0.00	63.12 5.00 0.03	61.77 4.47 0.00	57.62 3.77 0.00	49.21 2.92 0.00
LONG_LAKE_PHOENIX 24014	44.09 -0.85 0.00	41.19 -0.88 0.00	40.95 -1.05 0.00	40.64 -1.08 0.00	41.02 -1.01 0.00	42.97 -0.88 0.00	53.03 -0.75 0.00	53.45 -0.98 0.00	56.20 -1.26 0.00	56.75 -1.34 0.00	56.59 -1.39 0.00	56.64 -1.39 0.00	53.96 -1.44 0.00	51.48 -1.32 0.00	49.15 -1.21 0.00	48.35 -1.19 0.00	63.30 -1.09 -0.07	85.14 -0.69 0.00	71.63 -0.87 0.00	65.00 -0.99 0.00	57.15 -1.10 -0.10	55.92 -1.38 0.00	52.45 -1.40 0.00	45.13 -1.16 0.00
LOVETT____3 23632	43.72 1.89 3.11	40.83 1.64 2.88	41.36 1.47 2.11	41.06 1.42 2.08	40.33 1.39 3.09	41.86 1.62 3.61	53.53 1.94 2.19	55.45 3.37 2.35	57.44 3.73 3.75	58.96 4.42 3.55	59.26 4.35 3.07	59.37 4.41 3.07	56.19 4.21 3.42	54.65 3.96 2.11	51.24 3.73 2.85	50.06 3.62 3.10	66.30 5.15 3.17	91.92 6.09 0.00	76.33 5.44 1.61	68.67 5.08 2.40	61.39 4.42 1.18	60.05 3.90 1.15	55.77 3.98 2.06	45.25 2.64 3.68
LOVETT____4 23642	43.79 1.98 3.13	40.89 1.72 2.90	41.43 1.55 2.12	41.09 1.46 2.09	40.41 1.47 3.09	41.95 1.71 3.61	53.58 1.99 2.19	55.56 3.48 2.35	57.56 3.85 3.75	59.07 4.53 3.55	59.37 4.46 3.07	59.49 4.53 3.07	56.25 4.27 3.42	54.76 4.07 2.11	51.34 3.83 2.85	50.16 3.72 3.10	66.42 5.27 3.17	92.10 6.27 0.00	76.45 5.58 1.63	68.78 5.21 2.42	61.49 4.54 1.20	60.15 4.01 1.16	55.86 4.09 2.08	45.31 2.73 3.71
LOVETT____5 23593	43.79 1.98 3.13	40.89 1.72 2.90	41.43 1.55 2.12	41.09 1.46 2.09	40.41 1.47 3.09	41.95 1.71 3.61	53.58 1.99 2.19	55.56 3.48 2.35	57.56 3.85 3.75	59.07 4.53 3.55	59.37 4.46 3.07	59.49 4.53 3.07	56.25 4.27 3.42	54.76 4.07 2.11	51.34 3.83 2.85	50.16 3.72 3.10	66.42 5.27 3.17	92.10 6.27 0.00	76.45 5.58 1.63	68.78 5.21 2.42	61.49 4.54 1.20	60.15 4.01 1.16	55.86 4.09 2.08	45.31 2.73 3.71



LOWER RAQUET___HYD 24057	43.41 -1.53 0.00	40.64 -1.43 0.00	40.82 -1.18 0.00	40.68 -1.04 0.00	40.94 -1.09 0.00	42.89 -0.96 0.00	53.30 -0.48 0.00	53.34 -1.09 0.00	55.68 -1.78 0.00	55.59 -2.50 0.00	55.43 -2.55 0.00	55.48 -2.55 0.00	52.80 -2.60 0.00	50.32 -2.48 0.00	48.45 -1.91 0.00	47.91 -1.63 0.00	63.74 -0.58 0.00	85.83 0.00 0.00	72.28 -0.22 0.00	64.54 -1.45 0.00	56.70 -1.45 0.00	56.67 -0.63 0.00	51.80 -2.05 0.00	44.76 -1.53 0.00
LOWER___HUDSON 24059	47.41 2.47 0.00	44.26 2.19 0.00	44.06 2.06 0.00	43.72 2.00 0.00	44.09 2.06 0.00	46.35 2.50 0.00	56.90 3.12 0.00	57.91 3.48 0.00	61.14 3.68 0.00	62.27 4.18 0.00	61.98 4.00 0.00	62.09 4.06 0.00	59.17 3.77 0.00	56.34 3.54 0.00	53.68 3.32 0.00	52.76 3.22 0.00	70.75 5.15 -1.28	92.35 6.52 0.00	78.30 5.80 0.00	71.10 5.08 -0.03	64.07 4.19 -1.73	60.80 3.50 0.00	57.19 3.34 0.00	48.93 2.64 0.00
LWR___OSWEGATCHIE_HYD 23850	43.59 -1.35 0.00	40.72 -1.35 0.00	40.78 -1.22 0.00	40.59 -1.13 0.00	40.94 -1.09 0.00	43.06 -0.79 0.00	53.83 0.05 0.00	53.94 -0.49 0.00	55.91 -1.55 0.00	55.88 -2.21 0.00	55.66 -2.32 0.00	55.71 -2.32 0.00	53.02 -2.38 0.00	50.58 -2.22 0.00	48.65 -1.71 0.00	48.25 -1.29 0.00	64.51 0.19 0.00	87.20 1.37 0.00	73.08 0.58 0.00	65.26 -0.73 0.00	56.93 -1.22 0.00	56.73 -0.57 0.00	51.64 -2.21 0.00	44.81 -1.48 0.00
MG INDUSTRY___DRP 24185	46.60 1.66 0.00	43.63 1.56 0.00	43.43 1.43 0.00	43.06 1.34 0.00	43.42 1.39 0.00	45.47 1.62 0.00	55.50 1.72 0.00	56.66 2.23 0.00	59.93 2.47 0.00	60.94 2.85 0.00	60.76 2.78 0.00	60.87 2.84 0.00	58.06 2.66 0.00	55.28 2.48 0.00	52.73 2.37 0.00	51.82 2.28 0.00	68.92 3.34 -1.26	89.78 3.95 0.00	76.12 3.62 0.00	69.39 3.37 -0.03	62.71 2.85 -1.71	59.65 2.35 0.00	56.22 2.37 0.00	48.00 1.71 0.00
MID___OSWEGATCHIE_HYD 23849	43.59 -1.35 0.00	40.72 -1.35 0.00	40.78 -1.22 0.00	40.59 -1.13 0.00	40.94 -1.09 0.00	43.06 -0.79 0.00	53.83 0.05 0.00	53.94 -0.49 0.00	55.91 -1.55 0.00	55.88 -2.21 0.00	55.66 -2.32 0.00	55.71 -2.32 0.00	53.02 -2.38 0.00	50.58 -2.22 0.00	48.65 -1.71 0.00	48.25 -1.29 0.00	64.51 0.19 0.00	87.20 1.37 0.00	73.08 0.58 0.00	65.26 -0.73 0.00	56.93 -1.22 0.00	56.73 -0.57 0.00	51.64 -2.21 0.00	44.81 -1.48 0.00
MID___RAQUETTE_HYD 23851	43.41 -1.53 0.00	40.64 -1.43 0.00	40.82 -1.18 0.00	40.68 -1.04 0.00	40.94 -1.09 0.00	42.89 -0.96 0.00	53.30 -0.48 0.00	53.34 -1.09 0.00	55.68 -1.78 0.00	55.59 -2.50 0.00	55.43 -2.55 0.00	55.48 -2.55 0.00	52.80 -2.60 0.00	50.32 -2.48 0.00	48.45 -1.91 0.00	47.91 -1.63 0.00	63.74 -0.58 0.00	85.83 0.00 0.00	72.28 -0.22 0.00	64.54 -1.45 0.00	56.70 -1.45 0.00	56.67 -0.63 0.00	51.80 -2.05 0.00	44.76 -1.53 0.00
MILLIKEN___1 23584	41.16 -3.78 0.00	38.45 -3.62 0.00	38.01 -3.99 0.00	37.71 -4.01 0.00	38.21 -3.82 0.00	39.99 -3.86 0.00	49.53 -4.25 0.00	49.60 -4.79 0.04	52.33 -5.06 0.07	52.89 -5.11 0.09	52.79 -5.16 0.03	52.73 -5.22 0.08	50.21 -5.10 0.09	48.02 -4.75 0.03	45.87 -4.48 0.01	45.13 -4.41 0.00	59.40 -5.08 -0.16	80.34 -5.49 0.00	67.21 -5.29 0.00	61.04 -4.95 0.00	53.78 -4.59 -0.22	51.95 -5.27 0.08	48.42 -5.28 0.15	41.89 -4.40 0.00
MILLIKEN___2 23585	41.16 -3.78 0.00	38.45 -3.62 0.00	38.01 -3.99 0.00	37.71 -4.01 0.00	38.21 -3.82 0.00	39.99 -3.86 0.00	49.53 -4.25 0.00	49.60 -4.79 0.04	52.33 -5.06 0.07	52.83 -5.17 0.09	52.79 -5.16 0.03	52.73 -5.22 0.08	50.21 -5.10 0.09	48.02 -4.75 0.03	45.87 -4.48 0.01	45.13 -4.41 0.00	59.40 -5.08 -0.16	80.34 -5.49 0.00	67.21 -5.29 0.00	61.04 -4.95 0.00	53.78 -4.59 -0.22	51.95 -5.27 0.08	48.42 -5.28 0.15	41.89 -4.40 0.00
MILLIKEN___DIESEL 23629	41.43 -3.51 0.00	38.70 -3.37 0.00	38.26 -3.74 0.00	37.92 -3.80 0.00	38.46 -3.57 0.00	40.25 -3.60 0.00	49.85 -3.93 0.00	49.93 -4.46 0.04	52.62 -4.77 0.07	53.18 -4.82 0.09	53.14 -4.81 0.03	53.02 -4.93 0.08	50.55 -4.76 0.09	48.33 -4.44 0.03	46.17 -4.18 0.01	45.38 -4.16 0.00	59.72 -4.76 -0.16	80.85 -4.98 0.00	67.64 -4.86 0.00	61.44 -4.55 0.00	54.07 -4.30 -0.22	52.23 -4.99 0.08	48.75 -4.95 0.15	42.17 -4.12 0.00
MODEL_CITY_ENERGY 24167	40.31 -4.63 0.00	37.82 -4.25 0.00	37.30 -4.70 0.00	36.92 -4.80 0.00	37.49 -4.54 0.00	39.29 -4.56 0.00	47.38 -6.40 0.00	44.21 -8.06 2.16	45.91 -8.27 3.28	45.75 -8.07 4.27	48.39 -8.12 1.47	45.74 -8.24 4.05	43.06 -7.92 4.42	43.56 -7.55 1.69	42.56 -7.20 0.60	42.36 -7.08 0.10	55.30 -9.01 0.01	75.70 -10.13 0.00	62.86 -9.64 0.00	57.74 -8.25 0.00	50.09 -8.03 0.03	44.87 -8.31 4.12	38.51 -8.02 7.32	40.00 -6.29 0.00
MOHAWK_PAPER___DRP 24187	47.77 2.83 0.00	44.64 2.57 0.00	44.39 2.39 0.00	44.06 2.34 0.00	44.43 2.40 0.00	46.66 2.81 0.00	57.22 3.44 0.00	58.24 3.81 0.00	61.54 4.08 0.00	62.62 4.53 0.00	62.33 4.35 0.00	62.50 4.47 0.00	59.55 4.15 0.00	56.71 3.91 0.00	54.09 3.73 0.00	53.16 3.62 0.00	71.01 5.40 -1.29	92.70 6.87 0.00	78.52 6.02 0.00	71.50 5.48 -0.03	64.44 4.54 -1.75	61.20 3.90 0.00	57.62 3.77 0.00	49.30 3.01 0.00
MONGAUP___HYD 23641	43.58 0.27 1.63	40.69 0.13 1.51	40.85 -0.04 1.11	40.50 -0.13 1.09	40.40 -0.13 1.50	42.23 0.13 1.75	52.67 -0.05 1.06	55.56 2.29 1.16	58.26 2.64 1.84	59.87 3.54 1.76	59.96 3.48 1.50	60.05 3.54 1.52	57.02 3.32 1.70	54.88 3.12 1.04	51.89 2.92 1.39	50.86 2.82 1.50	67.47 4.25 1.10	91.32 5.49 0.00	76.51 4.86 0.85	69.29 4.55 1.25	61.85 3.78 0.08	59.87 3.21 0.64	55.78 3.07 1.14	45.83 1.48 1.94
MONTAUK___DIESEL 23721	60.39 5.71 -9.74	57.67 5.34 -10.26	56.73 5.08 -9.65	56.23 4.88 -9.63	56.82 4.88 -9.91	59.60 4.17 -11.58	66.78 5.97 -7.03	68.96 8.76 -5.77	78.22 10.00 -10.76	94.09 10.98 -25.02	97.73 10.78 -28.97	92.14 10.62 -23.49	87.45 9.97 -22.08	67.03 9.40 -4.83	85.49 8.96 -26.17	92.17 8.87 -33.76	98.65 12.61 -21.72	121.35 16.56 -18.96	122.30 13.92 -35.88	121.81 12.80 -43.02	114.52 11.28 -45.09	98.33 10.08 -30.95	76.76 9.10 -13.81	63.54 6.39 -10.86
N SALMON___HYD 24042	44.22 -0.72 0.00	41.40 -0.67 0.00	41.58 -0.42 0.00	41.43 -0.29 0.00	41.61 -0.42 0.00	43.41 -0.44 0.00	53.40 -0.38 0.00	53.72 -0.71 0.00	56.48 -0.98 0.00	56.75 -1.34 0.00	56.70 -1.28 0.00	56.75 -1.28 0.00	54.13 -1.27 0.00	51.59 -1.21 0.00	49.35 -1.01 0.00	48.60 -0.94 0.00	63.71 -0.58 0.03	85.06 -0.77 0.00	71.85 -0.65 0.00	64.93 -1.06 0.00	57.18 -0.93 0.04	57.13 -0.17 0.00	52.93 -0.92 0.00	45.64 -0.65 0.00
N.E_GEN_SANDY PD 24062	47.01 2.07 0.00	43.92 1.85 0.00	43.72 1.72 0.00	43.35 1.63 0.00	43.71 1.68 0.00	45.87 2.02 0.00	56.15 2.37 0.00	57.45 3.05 0.03	60.75 3.33 0.04	61.82 3.78 0.05	61.67 3.71 0.02	61.69 3.71 0.05	58.84 3.49 0.05	56.05 3.27 0.02	53.47 3.12 0.01	53.70 3.02 -1.14	69.30 4.50 -0.48	91.32 5.49 0.00	77.50 5.00 0.00	70.57 4.55 -0.03	63.56 3.78 -1.63	60.52 3.27 0.05	56.99 3.23 0.09	48.70 2.41 0.00
NARROWS_GT1_1 24228	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28

NARROWS_GT1_2 24229	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT1_3 24230	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT1_4 24231	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT1_5 24232	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT1_6 24233	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT1_7 24234	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT1_8 24235	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT1_GRP 23726	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT2_1 24236	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT2_2 24237	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT2_3 24238	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT2_4 24239	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT2_5 24240	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT2_6 24241	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT2_7 24242	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NARROWS_GT2_8 24243	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28

NARROWS_GT2_GRP 23741	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NEG CAPITAL___MECHNVIL 23645	47.77 2.83 0.00	44.55 2.48 0.00	44.35 2.35 0.00	44.01 2.29 0.00	44.38 2.35 0.00	46.74 2.89 0.00	57.44 3.66 0.00	58.35 3.92 0.00	61.60 4.14 0.00	62.80 4.71 0.00	62.44 4.46 0.00	62.56 4.53 0.00	59.55 4.15 0.00	56.71 3.91 0.00	54.04 3.68 0.00	53.11 3.57 0.00	71.39 5.79 -1.28	93.38 7.55 0.00	79.10 6.60 0.00	71.76 5.74 -0.03	64.60 4.71 -1.74	61.14 3.84 0.00	57.51 3.66 0.00	49.25 2.96 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.65 -2.29 0.00	39.97 -2.10 0.00	39.61 -2.39 0.00	39.30 -2.42 0.00	39.76 -2.27 0.00	41.61 -2.24 0.00	50.71 -3.07 0.00	50.77 -3.81 -0.15	53.84 -3.85 -0.23	54.57 -3.83 -0.31	54.20 -3.88 -0.10	54.37 -3.95 -0.29	51.84 -3.88 -0.32	49.28 -3.64 -0.12	46.93 -3.47 -0.04	46.08 -3.47 -0.01	60.26 -4.18 -0.12	81.54 -4.29 0.00	68.30 -4.20 0.00	62.29 -3.70 0.00	54.71 -3.61 -0.17	53.58 -4.01 -0.29	50.44 -3.93 -0.52	43.28 -3.01 0.00
NEG CENTRAL___DRP 24199	43.59 -1.35 0.00	40.85 -1.22 0.00	40.49 -1.51 0.00	40.09 -1.63 0.00	40.56 -1.47 0.00	42.40 -1.45 0.00	52.06 -1.72 0.00	52.19 -2.29 -0.05	55.23 -2.30 -0.07	55.86 -2.32 -0.09	55.63 -2.38 -0.03	55.68 -2.44 -0.09	53.05 -2.44 -0.09	50.62 -2.22 -0.04	48.25 -2.12 -0.01	47.41 -2.13 0.00	62.20 -2.25 -0.13	83.94 -1.89 0.00	70.40 -2.10 0.00	64.01 -1.98 0.00	56.28 -2.04 -0.17	54.87 -2.52 -0.09	51.43 -2.58 -0.16	44.25 -2.04 0.00
NEG CENTRAL___INDECK 23768	44.13 -0.81 0.00	41.40 -0.67 0.00	40.91 -1.09 0.00	40.47 -1.25 0.00	41.02 -1.01 0.00	43.06 -0.79 0.00	52.54 -1.24 0.00	52.30 -2.23 -0.10	55.66 -1.95 -0.15	56.43 -1.86 -0.20	56.19 -1.86 -0.07	56.19 -2.03 -0.19	53.56 -2.05 -0.21	50.98 -1.90 -0.08	48.53 -1.86 -0.03	47.66 -1.88 0.00	62.63 -1.87 -0.18	85.40 -0.43 0.00	71.12 -1.38 0.00	65.00 -0.99 0.00	56.88 -1.51 -0.24	55.43 -2.06 -0.19	51.55 -2.64 -0.34	44.39 -1.90 0.00
NEG CENTRAL___SENECA 23627	43.37 -1.57 0.00	40.72 -1.35 0.00	40.28 -1.72 0.00	39.88 -1.84 0.00	40.39 -1.64 0.00	42.18 -1.67 0.00	51.68 -2.10 0.00	51.71 -2.78 -0.06	54.79 -2.76 -0.09	55.41 -2.79 -0.11	55.18 -2.84 -0.04	55.24 -2.90 -0.11	52.64 -2.88 -0.12	50.20 -2.64 -0.02	47.86 -2.52 -0.02	47.01 -2.53 0.00	61.82 -2.64 -0.14	83.68 -2.15 0.00	70.04 -2.46 0.00	63.61 -2.38 0.00	55.90 -2.44 -0.19	54.43 -2.98 -0.11	50.86 -3.18 -0.19	43.84 -2.45 0.00
NEG CENTRAL___STATE_STREET 24147	43.28 -1.66 0.00	40.47 -1.60 0.00	40.07 -1.93 0.00	39.72 -2.00 0.00	40.22 -1.81 0.00	42.10 -1.75 0.00	51.90 -1.88 0.00	52.06 -2.40 -0.03	55.04 -2.47 -0.05	55.65 -2.50 -0.06	55.51 -2.49 -0.02	55.48 -2.61 -0.06	52.91 -2.55 -0.06	50.44 -2.38 -0.02	48.15 -2.22 -0.01	47.31 -2.23 0.00	62.06 -2.38 -0.12	83.86 -1.97 0.00	70.25 -2.25 0.00	63.88 -2.11 0.00	56.23 -2.09 -0.17	54.67 -2.69 -0.06	51.20 -2.75 -0.10	44.07 -2.22 0.00
NEG MILLWOOD___DRP 24198	47.90 2.34 -0.62	44.67 2.02 -0.58	44.23 1.81 -0.42	43.85 1.71 -0.42	44.61 1.72 -0.86	46.82 1.97 -1.00	56.97 2.58 -0.61	59.23 4.19 -0.61	63.09 4.65 -0.98	64.34 5.34 -0.91	64.08 5.28 -0.82	64.21 5.40 -0.78	61.42 5.15 -0.87	58.10 4.75 -0.55	55.62 4.48 -0.78	54.86 4.46 -0.86	72.78 6.30 -2.16	93.64 7.81 0.00	79.71 6.89 -0.32	72.90 6.40 -0.51	65.50 5.47 -1.88	62.33 4.87 -0.16	58.99 4.85 -0.29	50.27 3.24 -0.74
NEG NORTH_FLCN_SEA 23793	44.13 -0.81 0.00	41.31 -0.76 0.00	41.45 -0.55 0.00	41.26 -0.46 0.00	41.44 -0.59 0.00	43.24 -0.61 0.00	52.97 -0.81 0.00	53.56 -0.87 0.00	56.43 -1.03 0.00	56.99 -1.10 0.00	56.88 -1.10 0.00	56.93 -1.10 0.00	54.35 -1.05 0.00	51.80 -1.00 0.00	49.45 -0.91 0.00	48.65 -0.89 0.00	63.62 -0.64 0.06	84.63 -1.20 0.00	71.63 -0.87 0.00	65.00 -0.99 0.00	57.20 -0.87 0.08	57.07 -0.23 0.00	53.04 -0.81 0.00	45.60 -0.69 0.00
NEG NORTH_KES_CHATEGAY 23792	44.31 -0.63 0.00	41.52 -0.55 0.00	41.71 -0.29 0.00	41.51 -0.21 0.00	41.69 -0.34 0.00	43.41 -0.44 0.00	53.24 -0.54 0.00	53.67 -0.76 0.00	56.48 -0.98 0.00	56.93 -1.16 0.00	56.88 -1.10 0.00	56.93 -1.10 0.00	54.35 -1.05 0.00	51.80 -1.00 0.00	49.45 -0.91 0.00	48.70 -0.84 0.00	63.38 -0.90 0.04	84.46 -1.37 0.00	71.41 -1.09 0.00	64.80 -1.19 0.00	57.11 -0.99 0.05	57.01 -0.29 0.00	53.10 -0.75 0.00	45.78 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	44.36 -0.58 0.00	41.52 -0.55 0.00	41.66 -0.34 0.00	41.47 -0.25 0.00	41.69 -0.34 0.00	43.50 -0.35 0.00	53.30 -0.48 0.00	53.89 -0.54 0.00	56.77 -0.69 0.00	57.33 -0.76 0.00	57.17 -0.81 0.00	57.22 -0.81 0.00	54.62 -0.78 0.00	52.06 -0.74 0.00	49.71 -0.65 0.00	48.90 -0.64 0.00	64.07 -0.19 0.06	85.23 -0.60 0.00	72.14 -0.36 0.00	65.46 -0.53 0.00	57.55 -0.52 0.08	57.47 0.17 0.00	53.37 -0.48 0.00	45.83 -0.46 0.00
NEG NORTH___LWR_SARANAC 23913	44.40 -0.54 0.00	41.52 -0.55 0.00	41.71 -0.29 0.00	41.47 -0.25 0.00	41.69 -0.34 0.00	43.50 -0.35 0.00	53.30 -0.48 0.00	53.89 -0.54 0.00	56.77 -0.69 0.00	57.33 -0.76 0.00	57.17 -0.81 0.00	57.22 -0.81 0.00	54.62 -0.78 0.00	52.06 -0.74 0.00	49.71 -0.65 0.00	48.90 -0.64 0.00	64.07 -0.19 0.06	85.23 -0.60 0.00	72.14 -0.36 0.00	65.46 -0.53 0.00	57.55 -0.52 0.08	57.47 0.17 0.00	53.37 -0.48 0.00	45.83 -0.46 0.00
NEG NORTH___PLATTSBURG 23628	44.36 -0.58 0.00	41.52 -0.55 0.00	41.66 -0.34 0.00	41.47 -0.25 0.00	41.69 -0.34 0.00	43.50 -0.35 0.00	53.30 -0.48 0.00	53.89 -0.54 0.00	56.77 -0.69 0.00	57.33 -0.76 0.00	57.17 -0.81 0.00	57.22 -0.81 0.00	54.62 -0.78 0.00	52.06 -0.74 0.00	49.71 -0.65 0.00	48.90 -0.64 0.00	64.07 -0.19 0.06	85.23 -0.60 0.00	72.14 -0.36 0.00	65.46 -0.53 0.00	57.55 -0.52 0.08	57.47 0.17 0.00	53.37 -0.48 0.00	45.83 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	40.36 -4.58 0.00	37.86 -4.21 0.00	37.34 -4.66 0.00	36.96 -4.76 0.00	37.53 -4.50 0.00	39.33 -4.52 0.00	47.49 -6.29 0.00	44.36 -7.89 2.18	46.05 -8.10 3.31	46.04 -7.73 4.32	48.79 -7.71 1.48	46.11 -7.83 4.09	43.34 -7.59 4.47	43.91 -7.18 1.71	42.86 -6.90 0.60	42.65 -6.79 0.10	55.49 -8.81 0.02	76.05 -9.78 0.00	63.08 -9.42 0.00	58.00 -7.99 0.00	50.27 -7.85 0.03	44.95 -8.19 4.16	38.53 -7.92 7.40	40.09 -6.20 0.00
NEG WEST___LANCASTR 23811	41.16 -3.78 0.00	38.58 -3.49 0.00	38.01 -3.99 0.00	37.46 -4.26 0.00	38.04 -3.99 0.00	40.17 -3.68 0.00	48.89 -4.89 0.00	46.52 -6.10 1.81	48.56 -6.15 2.75	48.28 -6.22 3.59	50.55 -6.20 1.23	48.30 -6.33 3.40	45.54 -6.15 3.71	45.57 -5.81 1.42	44.27 -5.59 0.50	43.96 -5.50 0.08	57.86 -6.50 -0.04	79.22 -6.61 0.00	65.69 -6.81 0.00	60.31 -5.68 0.00	52.27 -5.93 -0.05	47.59 -6.25 3.46	41.08 -6.62 6.15	40.83 -5.46 0.00
NEG PENN_ALLEGHNY 23528	44.45 -0.49 0.00	41.65 -0.42 0.00	41.29 -0.71 0.00	40.84 -0.88 0.00	41.27 -0.76 0.00	43.32 -0.53 0.00	53.24 -0.54 0.00	53.48 -0.76 0.19	56.48 -0.69 0.29	57.07 -0.64 0.38	57.15 -0.70 0.13	56.97 -0.70 0.36	54.29 -0.72 0.39	51.96 -0.69 0.15	49.66 -0.65 0.05	48.89 -0.64 0.01	64.12 -0.51 -0.31	85.92 0.09 0.00	72.14 -0.36 0.00	65.80 -0.20 -0.01	58.10 -0.47 -0.42	56.08 -0.86 0.36	52.08 -1.13 0.64	45.27 -1.02 0.00

NEG___GEN_MONROE 24207	43.46 -1.48 0.00	40.81 -1.26 0.00	40.36 -1.64 0.00	39.97 -1.75 0.00	40.52 -1.51 0.00	42.45 -1.40 0.00	51.47 -2.31 0.00	51.34 -3.32 -0.23	54.70 -3.10 -0.34	55.64 -2.90 -0.45	55.17 -2.96 -0.15	55.32 -3.13 -0.42	52.76 -3.10 -0.46	50.08 -2.90 -0.18	47.60 -2.82 -0.06	46.73 -2.82 -0.01	61.18 -3.28 -0.14	83.34 -2.49 0.00	69.53 -2.97 0.00	63.55 -2.44 0.00	55.66 -2.68 -0.19	54.52 -3.21 -0.43	51.17 -3.45 -0.77	43.84 -2.45 0.00
NEPA___ENERGY 23901	41.48 -3.46 0.00	38.91 -3.16 0.00	38.30 -3.70 0.00	37.63 -4.09 0.00	38.21 -3.82 0.00	40.56 -3.29 0.00	49.75 -4.03 0.00	47.82 -5.12 1.49	50.09 -5.11 2.26	49.92 -5.23 2.94	51.75 -5.22 1.01	49.90 -5.34 2.79	47.14 -5.21 3.05	46.72 -4.91 1.17	45.27 -4.68 0.41	44.81 -4.66 0.07	58.94 -5.47 -0.09	80.42 -5.41 0.00	66.85 -5.65 0.00	61.24 -4.75 0.00	53.27 -5.00 -0.12	49.13 -5.33 2.84	42.73 -6.08 5.04	41.15 -5.14 0.00
NEVERSINK___HYD 23608	45.41 0.72 0.25	42.43 0.59 0.23	42.25 0.42 0.17	41.93 0.38 0.17	42.41 0.38 0.00	44.42 0.57 0.00	54.37 0.59 0.00	56.47 2.07 0.03	59.77 2.36 0.05	60.98 2.96 0.07	60.86 2.90 0.02	60.93 2.96 0.06	58.10 2.77 0.07	55.41 2.64 0.03	52.82 2.47 0.01	51.97 2.43 0.00	68.65 3.47 -0.86	90.21 4.38 0.00	76.21 3.84 0.13	69.51 3.70 0.18	62.19 3.08 -0.96	59.79 2.64 0.15	56.16 2.58 0.27	47.42 1.43 0.30
NEWTON___FALLS_HYD 23847	43.59 -1.35 0.00	40.72 -1.35 0.00	40.78 -1.22 0.00	40.59 -1.13 0.00	40.94 -1.09 0.00	43.06 -0.79 0.00	53.83 0.05 0.00	53.94 -0.49 0.00	55.91 -1.55 0.00	55.88 -2.21 0.00	55.66 -2.32 0.00	55.71 -2.32 0.00	53.02 -2.38 0.00	50.58 -2.22 0.00	48.65 -1.71 0.00	48.25 -1.29 0.00	64.51 0.19 0.00	87.20 1.37 0.00	73.08 0.58 0.00	65.26 -0.73 0.00	56.93 -1.22 0.00	56.73 -0.57 0.00	51.64 -2.21 0.00	44.81 -1.48 0.00
NIAGARA____ 23760	40.00 -4.94 0.00	37.53 -4.54 0.00	37.00 -5.00 0.00	36.63 -5.09 0.00	37.24 -4.79 0.00	38.94 -4.91 0.00	47.00 -6.78 0.00	43.76 -8.49 2.18	45.29 -8.85 3.32	45.00 -8.77 4.32	47.68 -8.81 1.49	44.99 -8.94 4.10	42.34 -8.59 4.47	42.96 -8.13 1.71	42.00 -7.76 0.60	41.81 -7.63 0.10	54.52 -9.78 0.02	74.50 -11.33 0.00	61.99 -10.51 0.00	56.88 -9.11 0.00	49.46 -8.66 0.03	44.19 -8.94 4.17	37.93 -8.51 7.41	39.72 -6.57 0.00
NINE_MILE_1 23575	43.50 -1.44 0.00	40.72 -1.35 0.00	40.53 -1.47 0.00	40.22 -1.50 0.00	40.60 -1.43 0.00	42.40 -1.45 0.00	52.01 -1.77 0.00	52.52 -1.91 0.00	55.45 -2.01 0.00	55.94 -2.15 0.00	55.78 -2.20 0.00	55.82 -2.21 0.00	53.24 -2.16 0.00	50.79 -2.01 0.00	48.45 -1.91 0.00	47.66 -1.88 0.00	62.06 -2.32 -0.06	83.08 -2.75 0.00	70.04 -2.46 0.00	63.75 -2.24 0.00	56.19 -2.04 -0.08	55.07 -2.23 0.00	51.86 -1.99 0.00	44.62 -1.67 0.00
NINE_MILE_2 23744	43.41 -1.53 0.00	40.64 -1.43 0.00	40.45 -1.55 0.00	40.13 -1.59 0.00	40.52 -1.51 0.00	42.32 -1.53 0.00	51.95 -1.83 0.00	52.42 -2.01 0.00	55.33 -2.13 0.00	55.82 -2.27 0.00	55.66 -2.32 0.00	55.71 -2.32 0.00	53.18 -2.22 0.00	50.69 -2.11 0.00	48.35 -2.01 0.00	47.56 -1.98 0.00	61.94 -2.44 -0.06	82.91 -2.92 0.00	69.89 -2.61 0.00	63.61 -2.38 0.00	56.08 -2.15 -0.08	54.95 -2.35 0.00	51.75 -2.10 0.00	44.53 -1.76 0.00
NM_CAPITAL___DRP 24208	47.41 2.47 0.00	44.34 2.27 0.00	44.10 2.10 0.00	43.76 2.04 0.00	44.13 2.10 0.00	46.31 2.46 0.00	56.79 3.01 0.00	57.86 3.43 0.00	61.14 3.68 0.00	62.21 4.12 0.00	61.98 4.00 0.00	62.09 4.06 0.00	59.22 3.82 0.00	56.39 3.59 0.00	53.73 3.37 0.00	52.86 3.32 0.00	70.49 4.89 -1.28	91.92 6.09 0.00	77.94 5.44 0.00	70.97 4.95 -0.03	64.02 4.13 -1.74	60.85 3.55 0.00	57.30 3.45 0.00	48.97 2.68 0.00
NM_CENTRAL___DRP 24181	44.22 -0.72 0.00	41.31 -0.76 0.00	41.03 -0.97 0.00	40.72 -1.00 0.00	41.15 -0.88 0.00	43.06 -0.79 0.00	52.97 -0.81 0.00	53.40 -1.03 0.00	56.37 -1.09 0.00	56.87 -1.22 0.00	56.76 -1.22 0.00	56.75 -1.28 0.00	54.13 -1.27 0.00	51.64 -1.16 0.00	49.25 -1.11 0.00	48.45 -1.09 0.00	63.31 -1.09 -0.08	84.97 -0.86 0.00	71.49 -1.01 0.00	65.07 -0.92 0.00	57.27 -0.99 -0.11	55.98 -1.32 0.00	52.56 -1.29 0.00	45.27 -1.02 0.00
NM_FRONTIER___DRP 24179	40.22 -4.72 0.00	37.69 -4.38 0.00	37.21 -4.79 0.00	36.84 -4.88 0.00	37.41 -4.62 0.00	39.16 -4.69 0.00	47.22 -6.56 0.00	44.05 -8.22 2.16	45.67 -8.50 3.29	45.32 -8.48 4.29	47.99 -8.52 1.47	45.38 -8.59 4.06	42.66 -8.31 4.43	43.23 -7.87 1.70	42.26 -7.50 0.60	42.06 -7.38 0.10	55.05 -9.26 0.01	75.27 -10.56 0.00	62.50 -10.00 0.00	57.48 -8.51 0.00	49.86 -8.26 0.03	44.63 -8.54 4.13	38.32 -8.19 7.34	39.95 -6.34 0.00
NM_ST_REGIS___HYD 24053	43.59 -1.35 0.00	40.81 -1.26 0.00	41.03 -0.97 0.00	40.84 -0.88 0.00	41.11 -0.92 0.00	43.02 -0.83 0.00	53.35 -0.43 0.00	53.45 -0.98 0.00	55.91 -1.55 0.00	55.88 -2.21 0.00	55.72 -2.26 0.00	55.77 -2.26 0.00	53.13 -2.27 0.00	50.64 -2.16 0.00	48.70 -1.66 0.00	48.10 -1.44 0.00	63.79 -0.51 0.02	85.74 -0.09 0.00	72.28 -0.22 0.00	64.67 -1.32 0.00	56.85 -1.28 0.02	56.84 -0.46 0.00	52.07 -1.78 0.00	44.99 -1.30 0.00
NORTHPORT___1 23551	57.65 2.97 -9.74	55.40 3.07 -10.26	54.67 3.02 -9.65	54.23 2.88 -9.63	54.71 2.77 -9.91	57.10 1.67 -11.58	63.33 2.53 -7.02	61.92 4.90 -2.59	61.92 5.69 1.23	59.74 6.56 4.91	59.73 6.38 4.63	60.31 6.50 4.22	60.51 6.09 0.98	61.75 5.54 -3.41	60.07 5.49 -4.22	60.02 5.30 -5.18	93.12 7.08 -21.72	113.29 8.50 -18.96	115.56 7.18 -35.88	115.68 6.67 -43.02	109.11 5.87 -45.09	93.52 5.27 -30.95	72.92 5.33 -13.74	60.55 3.43 -10.83
NORTHPORT___2 23552	57.56 2.88 -9.74	55.36 3.03 -10.26	54.63 2.98 -9.65	54.19 2.84 -9.63	54.67 2.73 -9.91	57.05 1.62 -11.58	63.33 2.53 -7.02	61.92 4.90 -2.59	61.98 5.75 1.23	59.74 6.56 4.91	59.73 6.38 4.63	60.25 6.44 4.22	60.46 6.04 0.98	61.75 5.54 -3.41	60.07 5.49 -4.22	60.02 5.30 -5.18	93.05 7.01 -21.72	113.20 8.41 -18.96	115.48 7.10 -35.88	115.61 6.60 -43.02	109.06 5.82 -45.09	93.52 5.27 -30.95	72.92 5.33 -13.74	60.55 3.43 -10.83
NORTHPORT___3 23553	57.24 2.56 -9.74	54.98 2.65 -10.26	54.17 2.52 -9.65	53.73 2.38 -9.63	54.25 2.31 -9.91	56.75 1.32 -11.58	62.64 1.83 -7.03	60.93 3.97 -2.53	60.95 4.71 1.22	58.73 5.40 4.76	58.68 5.16 4.46	59.29 5.34 4.08	59.57 5.04 0.87	60.93 4.80 -3.33	59.16 4.48 -4.32	59.18 4.31 -5.33	92.34 6.30 -21.72	112.43 7.64 -18.96	114.83 6.45 -35.88	115.08 6.07 -43.02	108.47 5.23 -45.09	92.83 4.58 -30.95	72.12 4.58 -13.69	59.97 2.87 -10.81
NORTHPORT___4 23650	57.15 2.47 -9.74	54.94 2.61 -10.26	54.09 2.44 -9.65	53.64 2.29 -9.63	54.21 2.27 -9.91	56.57 1.14 -11.58	62.42 1.61 -7.03	60.72 3.76 -2.53	60.72 4.48 1.22	58.50 5.17 4.76	58.51 4.99 4.46	59.06 5.11 4.08	59.35 4.82 0.87	60.72 4.59 -3.33	59.01 4.33 -4.32	59.03 4.16 -5.33	92.09 6.05 -21.72	112.09 7.30 -18.96	114.54 6.16 -35.88	114.75 5.74 -43.02	108.24 5.00 -45.09	92.60 4.35 -30.95	71.90 4.36 -13.69	59.78 2.68 -10.81
NORTHPORT___IC 23718	57.78 3.10 -9.74	55.49 3.16 -10.26	54.76 3.11 -9.65	54.31 2.96 -9.63	54.80 2.86 -9.91	57.23 1.80 -11.58	63.54 2.74 -7.02	62.14 5.12 -2.59	62.21 5.98 1.23	59.98 6.80 4.91	59.96 6.61 4.63	60.48 6.67 4.22	60.74 6.32 0.98	61.97 5.76 -3.41	60.27 5.69 -4.22	60.22 5.50 -5.18	93.37 7.33 -21.72	113.63 8.84 -18.96	115.85 7.47 -35.88	115.94 6.93 -43.02	109.35 6.11 -45.09	93.75 5.50 -30.95	73.14 5.55 -13.74	60.73 3.61 -10.83

NSINS_S_GLNS_FALLS 23858	47.59 2.65 0.00	44.38 2.31 0.00	44.14 2.14 0.00	43.81 2.09 0.00	44.22 2.19 0.00	46.66 2.81 0.00	57.54 3.76 0.00	58.24 3.81 0.00	61.42 3.96 0.00	62.68 4.59 0.00	62.27 4.29 0.00	62.27 4.24 0.00	59.28 3.88 0.00	56.39 3.59 0.00	53.68 3.32 0.00	52.81 3.27 0.00	71.67 6.05 -1.30	94.07 8.24 0.00	79.46 6.96 0.00	71.89 5.87 -0.03	64.46 4.54 -1.77	60.85 3.55 0.00	57.13 3.28 0.00	48.97 2.68 0.00
NUCOR_STEEL___DRP 24197	43.28 -1.66 0.00	40.47 -1.60 0.00	40.07 -1.93 0.00	39.72 -2.00 0.00	40.22 -1.81 0.00	42.10 -1.75 0.00	51.90 -1.88 0.00	52.06 -2.40 -0.03	55.04 -2.47 -0.05	55.65 -2.50 -0.06	55.51 -2.49 -0.02	55.48 -2.61 -0.06	52.91 -2.55 -0.06	50.44 -2.38 -0.02	48.15 -2.22 -0.01	47.31 -2.23 0.00	62.06 -2.38 -0.12	83.86 -1.97 0.00	70.25 -2.25 0.00	63.88 -2.11 0.00	56.23 -2.09 -0.17	54.67 -2.69 -0.06	51.20 -2.75 -0.10	44.07 -2.22 0.00
NYISO_LBMP_REFERENCE 24008	44.94 0.00 0.00	42.07 0.00 0.00	42.00 0.00 0.00	41.72 0.00 0.00	42.03 0.00 0.00	43.85 0.00 0.00	53.78 0.00 0.00	54.43 0.00 0.00	57.46 0.00 0.00	58.09 0.00 0.00	57.98 0.00 0.00	58.03 0.00 0.00	55.40 0.00 0.00	52.80 0.00 0.00	50.36 0.00 0.00	49.54 0.00 0.00	64.32 0.00 0.00	85.83 0.00 0.00	72.50 0.00 0.00	65.99 0.00 0.00	58.15 0.00 0.00	57.30 0.00 0.00	53.85 0.00 0.00	46.29 0.00 0.00
NYPA_BRENTWD____GT 24164	58.41 3.73 -9.74	55.99 3.66 -10.26	55.18 3.53 -9.65	54.73 3.38 -9.63	55.26 3.32 -9.91	57.84 2.41 -11.58	64.31 3.50 -7.03	66.26 5.93 -5.90	75.20 6.90 -10.84	90.84 7.73 -25.02	94.43 7.48 -28.97	89.06 7.54 -23.49	84.59 7.09 -22.10	64.38 6.60 -4.98	82.96 6.40 -26.20	89.54 6.24 -33.76	94.08 8.04 -21.72	114.57 9.78 -18.96	116.57 8.19 -35.88	116.60 7.59 -43.02	109.93 6.69 -45.09	94.38 6.13 -30.95	74.03 6.30 -13.88	61.39 4.21 -10.89
NYPA_GOWANUS____GT5 24156	61.42 3.60 -12.88	57.24 3.24 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.00 5.44 -10.13	79.59 5.98 -16.15	79.88 6.56 -15.23	77.77 6.49 -13.30	77.71 6.56 -13.12	76.23 6.20 -14.63	67.78 5.86 -9.12	68.31 5.54 -12.41	68.60 5.50 -13.56	91.02 7.59 -19.11	95.27 9.44 0.00	89.83 8.19 -9.14	87.27 7.66 -13.62	79.97 6.34 -15.48	67.81 6.02 -4.49	67.78 5.92 -8.01	65.97 4.40 -15.28
NYPA_GOWANUS____GT6 24157	61.42 3.60 -12.88	57.24 3.24 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.00 5.44 -10.13	79.59 5.98 -16.15	79.88 6.56 -15.23	77.77 6.49 -13.30	77.71 6.56 -13.12	76.23 6.20 -14.63	67.78 5.86 -9.12	68.31 5.54 -12.41	68.60 5.50 -13.56	91.02 7.59 -19.11	95.27 9.44 0.00	89.83 8.19 -9.14	87.27 7.66 -13.62	79.97 6.34 -15.48	67.81 6.02 -4.49	67.78 5.92 -8.01	65.97 4.40 -15.28
NYPA_HARLEM__RVR__GT1 24160	61.28 3.46 -12.88	57.20 3.20 -11.93	53.67 2.94 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.85 3.20 -15.80	67.35 3.98 -9.59	69.89 5.33 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.54 6.26 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.78 5.92 -8.01	65.87 4.30 -15.28
NYPA_HARLEM__RVR__GT2 24161	61.28 3.46 -12.88	57.20 3.20 -11.93	53.67 2.94 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.85 3.20 -15.80	67.35 3.98 -9.59	69.89 5.33 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.54 6.26 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.78 5.92 -8.01	65.87 4.30 -15.28
NYPA_KENT____GT 24152	61.33 3.51 -12.88	57.16 3.16 -11.93	53.67 2.94 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.89 3.24 -15.80	67.35 3.98 -9.59	69.89 5.33 -10.13	79.41 5.80 -16.15	79.77 6.45 -15.23	77.66 6.38 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.68 5.76 -9.12	68.21 5.44 -12.41	68.45 5.35 -13.56	90.89 7.46 -19.11	95.10 9.27 0.00	89.69 8.05 -9.14	87.13 7.52 -13.62	79.97 6.34 -15.48	67.69 5.90 -4.49	67.68 5.82 -8.01	65.83 4.26 -15.28
NYPA_POUCH1____GT 24155	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.83 5.91 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28
NYPA_VERNON____GT2 24162	61.19 3.37 -12.88	57.03 3.03 -11.93	53.59 2.86 -8.73	53.04 2.71 -8.61	58.28 2.73 -13.52	62.76 3.11 -15.80	67.13 3.76 -9.59	69.68 5.12 -10.13	79.24 5.63 -16.15	79.59 6.27 -15.23	77.48 6.20 -13.30	77.42 6.27 -13.12	75.96 5.93 -14.63	67.52 5.60 -9.12	68.06 5.29 -12.41	68.30 5.20 -13.56	90.70 7.27 -19.11	94.84 9.01 0.00	89.47 7.83 -9.14	86.94 7.33 -13.62	79.85 6.22 -15.48	67.52 5.73 -4.49	67.51 5.65 -8.01	65.69 4.12 -15.28
NYPA_VERNON____GT3 24163	61.19 3.37 -12.88	57.03 3.03 -11.93	53.59 2.86 -8.73	53.04 2.71 -8.61	58.28 2.73 -13.52	62.76 3.11 -15.80	67.13 3.76 -9.59	69.68 5.12 -10.13	79.24 5.63 -16.15	79.59 6.27 -15.23	77.48 6.20 -13.30	77.42 6.27 -13.12	75.96 5.93 -14.63	67.52 5.60 -9.12	68.06 5.29 -12.41	68.30 5.20 -13.56	90.70 7.27 -19.11	94.84 9.01 0.00	89.47 7.83 -9.14	86.94 7.33 -13.62	79.85 6.22 -15.48	67.52 5.73 -4.49	67.51 5.65 -8.01	65.69 4.12 -15.28
NYPA__HOLTSVILL 23794	58.19 3.51 -9.74	55.74 3.41 -10.26	54.93 3.28 -9.65	54.48 3.13 -9.63	55.01 3.07 -9.91	57.53 2.10 -11.58	63.98 3.17 -7.03	65.81 5.61 -5.77	74.71 6.49 -10.76	90.43 7.32 -25.02	94.02 7.07 -28.97	88.66 7.14 -23.49	84.18 6.70 -22.08	63.86 6.23 -4.83	82.57 6.04 -26.17	89.15 5.85 -33.76	93.95 7.91 -21.72	114.49 9.70 -18.96	116.57 8.19 -35.88	116.60 7.59 -43.02	109.99 6.75 -45.09	94.27 6.02 -30.95	73.62 5.98 -13.79	61.07 3.93 -10.85
NYPA__HELLGATE_GT1 24158	61.28 3.46 -12.88	57.20 3.20 -11.93	53.67 2.94 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.85 3.20 -15.80	67.35 3.98 -9.59	69.89 5.33 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.54 6.26 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.78 5.92 -8.01	65.87 4.30 -15.28
NYPA__HELLGATE_GT2 24159	61.28 3.46 -12.88	57.20 3.20 -11.93	53.67 2.94 -8.73	53.17 2.84 -8.61	58.41 2.86 -13.52	62.85 3.20 -15.80	67.35 3.98 -9.59	69.89 5.33 -10.13	79.30 5.69 -16.15	79.71 6.39 -15.23	77.54 6.26 -13.30	77.59 6.44 -13.12	76.12 6.09 -14.63	67.73 5.81 -9.12	68.26 5.49 -12.41	68.40 5.30 -13.56	90.63 7.20 -19.11	94.76 8.93 0.00	89.47 7.83 -9.14	86.87 7.26 -13.62	80.08 6.45 -15.48	67.69 5.90 -4.49	67.78 5.92 -8.01	65.87 4.30 -15.28
NYS_BARGE__HYD 23848	40.54 -4.40 0.00	38.03 -4.04 0.00	37.51 -4.49 0.00	37.13 -4.59 0.00	37.70 -4.33 0.00	39.51 -4.34 0.00	47.70 -6.08 0.00	44.57 -7.68 2.18	46.27 -7.87 3.32	46.22 -7.55 4.32	48.90 -7.59 1.49	46.21 -7.72 4.10	43.51 -7.42 4.47	44.01 -7.08 1.71	43.01 -6.75 0.60	42.75 -6.69 0.10	55.81 -8.49 0.02	76.39 -9.44 0.00	63.44 -9.06 0.00	58.27 -7.72 0.00	50.50 -7.62 0.03	45.22 -7.91 4.17	38.74 -7.70 7.41	40.27 -6.02 0.00

O.H_GEN_BRUCE 24063	40.00 -4.94 0.00	37.53 -4.54 0.00	37.04 -4.96 0.00	36.67 -5.05 0.00	37.24 -4.79 0.00	38.98 -4.87 0.00	47.06 -6.72 0.00	43.80 -8.44 2.19	45.39 -8.73 3.34	45.03 -8.71 4.35	47.79 -8.70 1.49	45.09 -8.82 4.12	42.42 -8.48 4.50	43.00 -8.08 1.72	42.05 -7.70 0.61	43.00 -7.58 -1.04	53.93 -9.65 0.74	74.67 -11.16 0.00	62.06 -10.44 0.00	57.02 -8.97 0.00	49.56 -8.55 0.04	44.29 -8.82 4.19	38.00 -8.40 7.45	39.76 -6.53 0.00
OAK ORCHARD___HYD 24046	43.10 -1.84 0.00	40.43 -1.64 0.00	40.03 -1.97 0.00	39.72 -2.00 0.00	40.18 -1.85 0.00	42.05 -1.80 0.00	51.04 -2.74 0.00	51.03 -3.59 -0.19	54.24 -3.51 -0.29	55.04 -3.43 -0.38	54.63 -3.48 -0.13	54.79 -3.60 -0.36	52.24 -3.55 -0.39	49.62 -3.33 -0.15	47.19 -3.22 -0.05	46.33 -3.22 -0.01	60.66 -3.79 -0.13	82.31 -3.52 0.00	68.88 -3.62 0.00	62.89 -3.10 0.00	55.13 -3.20 -0.18	54.05 -3.61 -0.36	50.77 -3.72 -0.64	43.61 -2.68 0.00
OCC_CHEM___DRP 24175	40.27 -4.67 0.00	37.74 -4.33 0.00	37.21 -4.79 0.00	36.88 -4.84 0.00	37.45 -4.58 0.00	39.20 -4.65 0.00	47.27 -6.51 0.00	44.10 -8.17 2.16	45.72 -8.45 3.29	45.39 -8.42 4.28	48.05 -8.46 1.47	45.38 -8.59 4.06	42.72 -8.25 4.43	43.24 -7.87 1.69	42.26 -7.50 0.60	42.06 -7.38 0.10	55.11 -9.20 0.01	75.36 -10.47 0.00	62.57 -9.93 0.00	57.54 -8.45 0.00	49.86 -8.26 0.03	44.69 -8.48 4.13	38.38 -8.13 7.34	39.95 -6.34 0.00
OLIN_CORP_DRP 24177	40.22 -4.72 0.00	37.74 -4.33 0.00	37.21 -4.79 0.00	36.84 -4.88 0.00	37.41 -4.62 0.00	39.16 -4.69 0.00	47.27 -6.51 0.00	44.13 -8.17 2.13	45.77 -8.45 3.24	45.50 -8.37 4.22	48.12 -8.41 1.45	45.56 -8.47 4.00	42.83 -8.20 4.37	43.37 -7.76 1.67	42.32 -7.45 0.59	42.11 -7.33 0.10	55.11 -9.20 0.01	75.36 -10.47 0.00	62.57 -9.93 0.00	57.54 -8.45 0.00	49.93 -8.20 0.02	44.75 -8.48 4.07	38.43 -8.19 7.23	39.90 -6.39 0.00
ONONDAGA_REF_OCCRA 23987	44.27 -0.67 0.00	41.40 -0.67 0.00	41.08 -0.92 0.00	40.76 -0.96 0.00	41.19 -0.84 0.00	43.10 -0.75 0.00	53.08 -0.70 0.00	53.50 -0.93 0.00	56.48 -0.98 0.00	56.99 -1.10 0.00	56.88 -1.10 0.00	56.87 -1.16 0.00	54.24 -1.16 0.00	51.74 -1.06 0.00	49.40 -0.96 0.00	48.55 -0.99 0.00	63.51 -0.90 -0.09	85.23 -0.60 0.00	71.70 -0.80 0.00	65.20 -0.79 0.00	57.46 -0.81 -0.12	56.10 -1.20 0.00	52.67 -1.18 0.00	45.32 -0.97 0.00
ONONDAGA___COGEN 23986	44.27 -0.67 0.00	41.40 -0.67 0.00	41.08 -0.92 0.00	40.80 -0.92 0.00	41.19 -0.84 0.00	43.10 -0.75 0.00	53.08 -0.70 0.00	53.45 -0.98 0.00	56.43 -1.03 0.00	56.99 -1.10 0.00	56.82 -1.16 0.00	56.87 -1.16 0.00	54.18 -1.22 0.00	51.74 -1.06 0.00	49.35 -1.01 0.00	48.50 -1.04 0.00	63.46 -0.96 -0.10	85.23 -0.60 0.00	71.63 -0.87 0.00	65.13 -0.86 0.00	57.41 -0.87 -0.13	56.04 -1.26 0.00	52.67 -1.18 0.00	45.32 -0.97 0.00
ONTARIO___LFGE 23819	43.37 -1.57 0.00	40.72 -1.35 0.00	40.28 -1.72 0.00	39.88 -1.84 0.00	40.39 -1.64 0.00	42.18 -1.67 0.00	51.68 -2.10 0.00	51.71 -2.78 -0.06	54.79 -2.76 -0.09	55.41 -2.79 -0.11	55.18 -2.84 -0.04	55.24 -2.90 -0.11	52.64 -2.88 -0.12	50.20 -2.64 -0.04	47.86 -2.52 -0.02	47.01 -2.53 0.00	61.82 -2.64 -0.14	83.68 -2.15 0.00	70.04 -2.46 0.00	63.61 -2.38 0.00	55.90 -2.44 -0.19	54.43 -2.98 -0.11	50.86 -3.18 -0.19	43.84 -2.45 0.00
OSWEGATCHIE___HYD 24044	43.59 -1.35 0.00	40.72 -1.35 0.00	40.78 -1.22 0.00	40.59 -1.13 0.00	40.94 -1.09 0.00	43.06 -0.79 0.00	53.83 0.05 0.00	53.94 -0.49 0.00	55.91 -1.55 0.00	55.88 -2.21 0.00	55.66 -2.32 0.00	55.71 -2.32 0.00	53.02 -2.38 0.00	50.58 -2.22 0.00	48.65 -1.71 0.00	48.25 -1.29 0.00	64.51 0.19 0.00	87.20 1.37 0.00	73.08 0.58 0.00	65.26 -0.73 0.00	56.93 -1.22 0.00	56.73 -0.57 0.00	51.64 -2.21 0.00	44.81 -1.48 0.00
OSWEGO___5 23606	43.77 -1.17 0.00	40.98 -1.09 0.00	40.78 -1.22 0.00	40.47 -1.25 0.00	40.85 -1.18 0.00	42.67 -1.18 0.00	52.38 -1.40 0.00	52.85 -1.58 0.00	55.79 -1.67 0.00	56.35 -1.74 0.00	56.18 -1.80 0.00	56.23 -1.80 0.00	53.63 -1.77 0.00	51.11 -1.69 0.00	48.80 -1.56 0.00	47.95 -1.59 0.00	62.52 -1.87 -0.07	83.77 -2.06 0.00	70.54 -1.96 0.00	64.27 -1.72 0.00	56.62 -1.63 -0.10	55.47 -1.83 0.00	52.18 -1.67 0.00	44.90 -1.39 0.00
OSWEGO___6 23613	43.77 -1.17 0.00	40.98 -1.09 0.00	40.78 -1.22 0.00	40.47 -1.25 0.00	40.85 -1.18 0.00	42.67 -1.18 0.00	52.38 -1.40 0.00	52.85 -1.58 0.00	55.79 -1.67 0.00	56.35 -1.74 0.00	56.18 -1.80 0.00	56.23 -1.80 0.00	53.63 -1.77 0.00	51.11 -1.69 0.00	48.80 -1.56 0.00	47.95 -1.59 0.00	62.52 -1.87 -0.07	83.77 -2.06 0.00	70.54 -1.96 0.00	64.27 -1.72 0.00	56.62 -1.63 -0.10	55.47 -1.83 0.00	52.18 -1.67 0.00	44.90 -1.39 0.00
OUTOKUMPU-AB___DRP 24206	40.76 -4.18 0.00	38.24 -3.83 0.00	37.72 -4.28 0.00	37.30 -4.42 0.00	37.87 -4.16 0.00	39.68 -4.17 0.00	47.97 -5.81 0.00	45.03 -7.29 2.11	46.84 -7.41 3.21	46.58 -7.32 4.19	49.18 -7.36 1.44	46.57 -7.49 3.97	43.87 -7.20 4.33	44.28 -6.86 1.66	43.23 -6.55 0.58	42.95 -6.49 0.10	56.47 -7.85 0.00	77.33 -8.50 0.00	64.09 -8.41 0.00	58.99 -7.00 0.00	50.98 -7.15 0.02	45.81 -7.45 4.04	39.35 -7.32 7.18	40.46 -5.83 0.00
OXBOW___ 24026	40.63 -4.31 0.00	38.07 -4.00 0.00	37.59 -4.41 0.00	37.17 -4.55 0.00	37.79 -4.24 0.00	39.55 -4.30 0.00	47.76 -6.02 0.00	44.72 -7.57 2.14	46.51 -7.70 3.25	46.19 -7.67 4.23	48.81 -7.71 1.46	46.18 -7.83 4.02	43.49 -7.53 4.38	43.94 -7.18 1.68	42.92 -6.85 0.59	42.70 -6.74 0.10	56.01 -8.30 0.01	76.73 -9.10 0.00	63.66 -8.84 0.00	58.53 -7.46 0.00	50.63 -7.50 0.02	45.48 -7.74 4.08	39.05 -7.54 7.26	40.32 -5.97 0.00
PEEKSKILL___ 23653	43.27 2.29 3.96	40.43 2.02 3.66	41.17 1.85 2.68	40.82 1.75 2.65	39.81 1.77 3.99	41.24 2.06 4.67	53.42 2.47 2.83	55.26 3.86 3.03	56.88 4.25 4.83	58.39 4.88 4.58	58.83 4.81 3.96	59.01 4.93 3.95	55.65 4.65 4.40	54.45 4.38 2.73	50.81 4.13 3.68	49.54 4.01 4.01	65.68 5.72 4.36	92.78 6.95 0.00	76.59 6.09 2.00	68.75 5.74 2.98	61.34 4.94 1.75	60.20 4.35 1.45	55.67 4.42 2.60	44.65 3.05 4.69
PGE MADISON___WINDPWR 24146	45.21 0.27 0.00	42.24 0.17 0.00	41.83 -0.17 0.00	41.43 -0.29 0.00	42.03 0.00 0.00	44.07 0.22 0.00	54.64 0.86 0.00	54.77 0.44 0.10	57.93 0.63 0.16	58.41 0.52 0.20	58.26 0.35 0.07	58.19 0.35 0.19	55.52 0.33 0.21	53.09 0.37 0.08	50.68 0.35 0.03	50.08 0.54 0.00	66.02 1.42 -0.28	88.83 3.00 0.00	74.46 1.96 0.00	67.72 1.72 -0.01	59.70 1.16 -0.39	57.27 0.17 0.20	53.07 -0.43 0.35	46.01 -0.28 0.00
PIERCEFIELD___HYD 23852	43.41 -1.53 0.00	40.64 -1.43 0.00	40.82 -1.18 0.00	40.68 -1.04 0.00	40.94 -1.09 0.00	42.89 -0.96 0.00	53.30 -0.48 0.00	53.34 -1.09 0.00	55.68 -1.78 0.00	55.59 -2.50 0.00	55.43 -2.55 0.00	55.48 -2.55 0.00	52.80 -2.60 0.00	50.32 -2.48 0.00	48.45 -1.91 0.00	47.91 -1.63 0.00	63.74 -0.58 0.00	85.83 0.00 0.00	72.28 -0.22 0.00	64.54 -1.45 0.00	56.70 -1.45 0.00	56.67 -0.63 0.00	51.80 -2.05 0.00	44.76 -1.53 0.00
PJM_GEN_KEystone 24065	41.97 -2.97 0.00	39.38 -2.69 0.00	38.81 -3.19 0.00	38.13 -3.59 0.00	38.71 -3.32 0.00	41.04 -2.81 0.00	50.39 -3.39 0.00	49.11 -4.30 1.02	51.60 -4.31 1.55	51.65 -4.42 2.02	52.87 -4.41 0.70	51.58 -4.53 1.92	48.93 -4.38 2.09	47.88 -4.12 0.80	46.10 -3.98 0.28	46.73 -3.91 -1.10	59.20 -4.57 0.55	81.45 -4.38 0.00	67.79 -4.71 0.00	62.04 -3.96 -0.01	54.17 -4.19 -0.21	50.82 -4.53 1.95	45.16 -5.22 3.47	41.85 -4.44 0.00

PLEASANTVLY___LBMP 24000	47.53 2.29 -0.30	44.41 2.06 -0.28	44.09 1.89 -0.20	43.71 1.79 -0.20	43.84 1.81 0.00	45.95 2.10 0.00	56.25 2.47 0.00	58.05 3.65 0.03	61.43 4.02 0.05	62.62 4.59 0.06	62.48 4.52 0.02	62.55 4.58 0.06	59.66 4.32 0.06	56.90 4.12 0.02	54.23 3.88 0.01	53.30 3.76 0.00	70.70 5.34 -1.04	92.27 6.44 0.00	78.46 5.80 -0.16	71.66 5.41 -0.26	64.45 4.65 -1.65	61.48 4.13 -0.05	58.08 4.15 -0.08	49.56 2.92 -0.35
POLETTI____ 23519	60.94 3.10 -12.90	56.80 2.78 -11.95	53.35 2.60 -8.75	52.85 2.50 -8.63	58.04 2.48 -13.53	62.54 2.89 -15.80	66.87 3.50 -9.59	69.41 4.84 -10.14	78.90 5.29 -16.15	79.25 5.93 -15.23	77.15 5.86 -13.31	77.14 5.98 -13.13	75.68 5.65 -14.63	67.25 5.33 -9.12	67.82 5.04 -12.42	68.01 4.90 -13.57	90.31 6.88 -19.11	94.33 8.50 0.00	89.12 7.47 -9.15	86.55 6.93 -13.63	79.63 5.99 -15.49	67.18 5.39 -4.49	67.20 5.33 -8.02	65.48 3.89 -15.30
PORT_JEFF_3 23555	58.28 3.60 -9.74	55.86 3.53 -10.26	55.01 3.36 -9.65	54.56 3.21 -9.63	55.09 3.15 -9.91	57.49 2.06 -11.58	63.93 3.12 -7.03	65.81 5.61 -5.77	74.71 6.49 -10.76	90.43 7.32 -25.02	93.97 7.02 -28.97	88.54 7.02 -23.49	84.13 6.65 -22.08	63.86 6.23 -4.83	82.47 5.94 -26.17	89.10 5.80 -33.76	93.82 7.78 -21.72	114.40 9.61 -18.96	116.43 8.05 -35.88	116.47 7.46 -43.02	109.87 6.63 -45.09	94.15 5.90 -30.95	73.64 5.98 -13.81	61.04 3.89 -10.86
PORT_JEFF_4 23616	58.23 3.55 -9.74	55.78 3.45 -10.26	54.93 3.28 -9.65	54.48 3.13 -9.63	55.01 3.07 -9.91	57.27 1.84 -11.58	63.66 2.85 -7.03	65.53 5.33 -5.77	74.43 6.21 -10.76	90.14 7.03 -25.02	93.62 6.67 -28.97	88.19 6.67 -23.49	83.80 6.32 -22.08	63.54 5.91 -4.83	82.17 5.64 -26.17	88.80 5.50 -33.76	93.44 7.40 -21.72	113.89 9.10 -18.96	115.99 7.61 -35.88	116.07 7.06 -43.02	109.52 6.28 -45.09	93.81 5.56 -30.95	73.37 5.71 -13.81	60.81 3.66 -10.86
PORT_JEFF_IC 23713	58.37 3.69 -9.74	55.91 3.58 -10.26	55.05 3.40 -9.65	54.60 3.25 -9.63	55.13 3.19 -9.91	57.58 2.15 -11.58	63.98 3.17 -7.03	65.95 5.72 -5.80	74.84 6.61 -10.77	90.55 7.44 -25.02	94.14 7.19 -28.97	88.72 7.20 -23.49	84.25 6.76 -22.09	64.00 6.34 -4.86	82.58 6.04 -26.18	89.19 5.89 -33.76	93.76 7.72 -21.72	114.40 9.61 -18.96	116.43 8.05 -35.88	116.47 7.46 -43.02	109.87 6.63 -45.09	94.09 5.84 -30.95	73.75 6.09 -13.81	61.13 3.98 -10.86
PPL PILGRIM_ST_GT1 24216	58.41 3.73 -9.74	55.99 3.66 -10.26	55.18 3.53 -9.65	54.73 3.38 -9.63	55.26 3.32 -9.91	57.84 2.41 -11.58	64.31 3.50 -7.03	66.26 5.93 -5.90	75.20 6.90 -10.84	90.84 7.73 -25.02	94.43 7.48 -28.97	89.06 7.54 -23.49	84.59 7.09 -22.10	64.38 6.60 -4.98	82.96 6.40 -26.20	89.54 6.24 -33.76	93.57 7.53 -21.72	113.80 9.01 -18.96	115.99 7.61 -35.88	116.07 7.06 -43.02	109.46 6.22 -45.09	93.92 5.67 -30.95	74.03 6.30 -13.88	61.39 4.21 -10.89
PPL PILGRIM_ST_GT2 24217	58.41 3.73 -9.74	55.99 3.66 -10.26	55.18 3.53 -9.65	54.73 3.38 -9.63	55.26 3.32 -9.91	57.84 2.41 -11.58	64.31 3.50 -7.03	66.26 5.93 -5.90	75.20 6.90 -10.84	90.84 7.73 -25.02	94.43 7.48 -28.97	89.06 7.54 -23.49	84.59 7.09 -22.10	64.38 6.60 -4.98	82.96 6.40 -26.20	89.54 6.24 -33.76	93.63 7.59 -21.72	113.89 9.10 -18.96	115.99 7.61 -35.88	116.07 7.06 -43.02	109.46 6.22 -45.09	93.92 5.67 -30.95	74.03 6.30 -13.88	61.39 4.21 -10.89
PPL_SHRM_GT3 24213	58.55 3.87 -9.74	56.07 3.74 -10.26	55.26 3.61 -9.65	54.77 3.42 -9.63	55.30 3.36 -9.91	57.89 2.46 -11.58	64.41 3.60 -7.03	66.33 6.10 -5.80	75.30 7.07 -10.77	91.07 7.96 -25.02	94.66 7.71 -28.97	89.18 7.66 -23.49	84.69 7.20 -22.09	64.42 6.76 -4.86	83.04 6.50 -26.18	89.64 6.34 -33.76	94.72 8.68 -21.72	115.43 10.64 -18.96	117.37 8.99 -35.88	117.33 8.32 -43.02	110.74 7.50 -45.09	94.95 6.70 -30.95	74.12 6.46 -13.81	61.45 4.30 -10.86
PPL_SHRM_GT4 24214	58.55 3.87 -9.74	56.07 3.74 -10.26	55.26 3.61 -9.65	54.77 3.42 -9.63	55.30 3.36 -9.91	57.89 2.46 -11.58	64.41 3.60 -7.03	66.33 6.10 -5.80	75.30 7.07 -10.77	91.07 7.96 -25.02	94.66 7.71 -28.97	89.18 7.66 -23.49	84.69 7.20 -22.09	64.42 6.76 -4.86	83.04 6.50 -26.18	89.64 6.34 -33.76	94.72 8.68 -21.72	115.43 10.64 -18.96	117.37 8.99 -35.88	117.33 8.32 -43.02	110.74 7.50 -45.09	94.95 6.70 -30.95	74.12 6.46 -13.81	61.45 4.30 -10.86
PROJECT___ORANGE 23990	44.18 -0.76 0.00	41.27 -0.80 0.00	40.99 -1.01 0.00	40.68 -1.04 0.00	41.11 -0.92 0.00	43.02 -0.83 0.00	52.92 -0.86 0.00	53.34 -1.09 0.00	56.31 -1.15 0.00	56.87 -1.22 0.00	56.70 -1.28 0.00	56.70 -1.33 0.00	54.07 -1.33 0.00	51.59 -1.21 0.00	49.25 -1.11 0.00	48.40 -1.14 0.00	63.24 -1.16 -0.08	84.89 -0.94 0.00	71.41 -1.09 0.00	65.00 -0.99 0.00	57.21 -1.05 -0.11	55.92 -1.38 0.00	52.56 -1.29 0.00	45.23 -1.06 0.00
PROJECT___ORANGE 1 24174	44.18 -0.76 0.00	41.27 -0.80 0.00	40.99 -1.01 0.00	40.68 -1.04 0.00	41.11 -0.92 0.00	43.02 -0.83 0.00	52.92 -0.86 0.00	53.34 -1.09 0.00	56.31 -1.15 0.00	56.87 -1.22 0.00	56.70 -1.28 0.00	56.70 -1.33 0.00	54.07 -1.33 0.00	51.59 -1.21 0.00	49.25 -1.11 0.00	48.40 -1.14 0.00	63.24 -1.16 -0.08	84.89 -0.94 0.00	71.41 -1.09 0.00	65.00 -0.99 0.00	57.21 -1.05 -0.11	55.92 -1.38 0.00	52.56 -1.29 0.00	45.23 -1.06 0.00
PROJECT___ORANGE 2 24166	44.18 -0.76 0.00	41.27 -0.80 0.00	40.99 -1.01 0.00	40.68 -1.04 0.00	41.11 -0.92 0.00	43.02 -0.83 0.00	52.92 -0.86 0.00	53.34 -1.09 0.00	56.31 -1.15 0.00	56.87 -1.22 0.00	56.70 -1.28 0.00	56.70 -1.33 0.00	54.07 -1.33 0.00	51.59 -1.21 0.00	49.25 -1.11 0.00	48.40 -1.14 0.00	63.24 -1.16 -0.08	84.89 -0.94 0.00	71.41 -1.09 0.00	65.00 -0.99 0.00	57.21 -1.05 -0.11	55.92 -1.38 0.00	52.56 -1.29 0.00	45.23 -1.06 0.00
PYRITES___HYD 24023	44.18 -0.76 0.00	41.35 -0.72 0.00	41.54 -0.46 0.00	41.39 -0.33 0.00	41.65 -0.38 0.00	43.63 -0.22 0.00	54.21 0.43 0.00	54.21 -0.22 0.00	56.71 -0.75 0.00	56.64 -1.45 0.00	56.47 -1.51 0.00	56.52 -1.51 0.00	53.85 -1.55 0.00	51.32 -1.48 0.00	49.35 -1.01 0.00	48.80 -0.74 0.00	64.77 0.45 0.00	87.20 1.37 0.00	73.44 0.94 0.00	65.73 -0.26 0.00	57.74 -0.41 0.00	57.59 0.29 0.00	52.67 -1.18 0.00	45.55 -0.74 0.00
RANKINE____ 23646	40.76 -4.18 0.00	38.24 -3.83 0.00	37.72 -4.28 0.00	37.30 -4.42 0.00	37.87 -4.16 0.00	39.73 -4.12 0.00	48.13 -5.65 0.00	45.40 -7.02 2.01	47.27 -7.13 3.06	46.90 -7.20 3.99	49.42 -7.19 1.37	46.94 -7.31 3.78	44.19 -7.09 4.12	44.51 -6.71 1.58	43.40 -6.40 0.56	43.11 -6.34 0.09	56.75 -7.59 -0.02	77.68 -8.15 0.00	64.38 -8.12 0.00	59.19 -6.80 0.00	51.24 -6.92 -0.01	46.24 -7.22 3.84	39.80 -7.22 6.83	40.50 -5.79 0.00
RAVENS GT4-7____ 23728	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWD GT2____ 23730	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27

RAVENSWD_GT3____ 23733	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT2_1 24244	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT2_2 24245	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT2_3 24246	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT2_4 24247	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT3_1 24248	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT3_2 24249	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT3_3 24250	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT3_4 24251	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT_1 23729	61.19 3.37 -12.88	57.03 3.03 -11.93	53.59 2.86 -8.73	53.04 2.71 -8.61	58.28 2.73 -13.52	62.76 3.11 -15.80	67.13 3.76 -9.59	69.68 5.12 -10.13	79.24 5.63 -16.15	79.59 6.27 -15.23	77.48 6.20 -13.30	77.42 6.27 -13.12	75.96 5.93 -14.63	67.52 5.60 -9.12	68.06 5.29 -12.41	68.30 5.20 -13.56	90.70 7.27 -19.11	94.84 9.01 0.00	89.47 7.83 -9.14	86.94 7.33 -13.62	79.85 6.22 -15.48	67.52 5.73 -4.49	67.51 5.65 -8.01	65.69 4.12 -15.28
RAVENSWOOD_GT_10 24258	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT_11 24259	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT_4 24252	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT_5 24254	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT_6 24253	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT_7 24255	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27



RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD_GT_9 24257	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD___1 23533	61.15 3.33 -12.88	56.99 2.99 -11.93	53.50 2.77 -8.73	53.00 2.67 -8.61	58.24 2.69 -13.52	62.72 3.07 -15.80	66.92 3.55 -9.59	69.46 4.90 -10.13	78.95 5.34 -16.15	79.30 5.98 -15.23	77.19 5.91 -13.30	77.19 6.04 -13.12	75.74 5.71 -14.63	67.31 5.39 -9.12	67.86 5.09 -12.41	68.05 4.95 -13.56	90.38 6.95 -19.11	94.41 8.58 0.00	89.18 7.54 -9.14	86.61 7.00 -13.62	79.62 5.99 -15.48	67.23 5.44 -4.49	67.24 5.38 -8.01	65.50 3.93 -15.28
RAVENSWOOD___2 23534	61.19 3.37 -12.88	57.03 3.03 -11.93	53.59 2.86 -8.73	53.04 2.71 -8.61	58.28 2.73 -13.52	62.76 3.11 -15.80	67.13 3.76 -9.59	69.68 5.12 -10.13	79.24 5.63 -16.15	79.59 6.27 -15.23	77.48 6.20 -13.30	77.42 6.27 -13.12	75.96 5.93 -14.63	67.52 5.60 -9.12	68.06 5.29 -12.41	68.30 5.20 -13.56	90.70 7.27 -19.11	94.84 9.01 0.00	89.47 7.83 -9.14	86.94 7.33 -13.62	79.85 6.22 -15.48	67.52 5.73 -4.49	67.51 5.65 -8.01	65.69 4.12 -15.28
RAVENSWOOD___3 23535	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RAVENSWOOD___4 23820	61.19 3.37 -12.88	57.03 3.03 -11.93	53.54 2.81 -8.73	53.04 2.71 -8.61	58.28 2.73 -13.52	62.76 3.11 -15.80	67.13 3.76 -9.59	69.68 5.12 -10.13	79.24 5.63 -16.15	79.59 6.27 -15.23	77.48 6.20 -13.30	77.42 6.27 -13.12	75.96 5.93 -14.63	67.52 5.60 -9.12	68.06 5.29 -12.41	68.30 5.20 -13.56	90.70 7.27 -19.11	94.84 9.01 0.00	89.47 7.83 -9.14	86.94 7.33 -13.62	79.85 6.22 -15.48	67.52 5.73 -4.49	67.51 5.65 -8.01	65.69 4.12 -15.28
RAVNSWD 8-11____ 23667	60.03 3.06 -12.03	55.94 2.73 -11.14	52.72 2.56 -8.16	52.23 2.46 -8.05	57.16 2.48 -12.65	61.48 2.85 -14.78	66.19 3.44 -8.97	68.70 4.79 -9.48	77.79 5.23 -15.10	78.19 5.87 -14.23	76.22 5.80 -12.44	76.22 5.92 -12.27	74.68 5.60 -13.68	66.56 5.23 -8.53	66.96 4.99 -11.61	67.07 4.85 -12.68	89.07 6.82 -17.93	94.24 8.41 0.00	89.03 7.39 -9.14	86.44 6.86 -13.59	79.56 5.93 -15.48	66.81 5.33 -4.18	66.60 5.28 -7.47	64.40 3.84 -14.27
RCPL_TRUST___DRP 24196	39.77 3.06 8.23	37.17 2.73 7.63	38.98 2.56 5.58	38.67 2.46 5.51	36.15 2.44 8.32	36.98 2.85 9.72	51.32 3.44 5.90	52.93 4.79 6.29	52.68 5.23 10.01	54.49 5.87 9.47	55.56 5.80 8.22	55.78 5.92 8.17	51.90 5.60 9.10	52.43 5.28 5.65	47.70 4.99 7.65	46.04 4.85 8.35	60.99 6.82 10.15	94.24 8.41 0.00	77.09 7.39 2.80	68.56 6.86 4.29	61.09 5.93 2.99	59.67 5.33 2.96	53.84 5.28 5.29	40.36 3.84 9.77
RENSSELAER___COGEN 23796	47.32 2.38 0.00	44.22 2.15 0.00	44.02 2.02 0.00	43.68 1.96 0.00	44.01 1.98 0.00	46.22 2.37 0.00	56.63 2.85 0.00	57.75 3.32 0.00	61.02 3.56 0.00	62.10 4.01 0.00	61.86 3.88 0.00	61.98 3.95 0.00	59.11 3.71 0.00	56.28 3.48 0.00	53.63 3.27 0.00	52.76 3.22 0.00	70.34 4.76 -1.26	91.75 5.92 0.00	77.79 5.29 0.00	70.77 4.75 -0.03	63.88 4.01 -1.72	60.74 3.44 0.00	57.19 3.34 0.00	48.88 2.59 0.00
REVERE_CPFR_DRP 24186	45.79 0.85 0.00	42.79 0.72 0.00	42.59 0.59 0.00	42.26 0.54 0.00	42.74 0.71 0.00	44.77 0.92 0.00	55.45 1.67 0.00	55.90 1.47 0.00	58.84 1.38 0.00	59.31 1.22 0.00	59.08 1.10 0.00	59.13 1.10 0.00	56.51 1.11 0.00	53.86 1.06 0.00	51.37 1.01 0.00	50.78 1.24 0.00	66.53 2.19 -0.02	89.26 3.43 0.00	75.11 2.61 0.00	68.17 2.18 0.00	59.87 1.69 -0.03	58.45 1.15 0.00	54.55 0.70 0.00	46.98 0.69 0.00
ROCHESTER_9_IC 23652	43.77 -1.17 0.00	41.10 -0.97 0.00	40.66 -1.34 0.00	40.30 -1.42 0.00	40.81 -1.22 0.00	42.75 -1.10 0.00	51.68 -2.10 0.00	51.68 -2.94 -0.19	55.04 -2.70 -0.28	55.90 -2.56 -0.37	55.50 -2.61 -0.13	55.59 -2.79 -0.35	53.01 -2.77 -0.38	50.36 -2.59 -0.15	47.89 -2.52 -0.05	46.97 -2.58 -0.01	61.56 -2.89 -0.13	83.77 -2.06 0.00	70.04 -2.46 0.00	63.94 -2.05 0.00	56.06 -2.27 -0.18	54.85 -2.81 -0.36	51.42 -3.07 -0.64	44.30 -1.99 0.00
ROSETON___1 23587	47.82 2.07 -0.81	44.67 1.85 -0.75	44.23 1.68 -0.55	43.85 1.59 -0.54	44.89 1.60 -1.26	47.16 1.84 -1.47	56.66 1.99 -0.89	58.45 3.10 -0.92	62.31 3.39 -1.46	63.46 4.01 -1.36	63.14 3.94 -1.22	63.20 4.00 -1.17	60.42 3.71 -1.31	57.17 3.54 -0.83	54.83 3.32 -1.15	54.07 3.27 -1.26	71.62 4.63 -2.67	91.32 5.49 0.00	77.85 4.93 -0.42	71.33 4.69 -0.65	64.21 4.07 -1.99	61.13 3.61 -0.22	58.07 3.82 -0.40	49.97 2.73 -0.95
ROSETON___2 23588	47.86 2.11 -0.81	44.67 1.85 -0.75	44.23 1.68 -0.55	43.89 1.63 -0.54	44.89 1.60 -1.26	47.21 1.89 -1.47	56.71 2.04 -0.89	58.45 3.10 -0.92	62.31 3.39 -1.46	63.46 4.01 -1.36	63.14 3.94 -1.22	63.20 4.00 -1.17	60.42 3.71 -1.31	57.17 3.54 -0.83	54.83 3.32 -1.15	54.07 3.27 -1.26	71.62 4.63 -2.67	91.32 5.49 0.00	77.85 4.93 -0.42	71.33 4.69 -0.65	64.21 4.07 -1.99	61.07 3.55 -0.22	58.07 3.82 -0.40	49.97 2.73 -0.95
RUSSELL___STATION 23914	43.95 -0.99 0.00	41.31 -0.76 0.00	40.87 -1.13 0.00	40.55 -1.17 0.00	41.02 -1.01 0.00	42.93 -0.92 0.00	51.36 -2.42 0.00	51.41 -3.21 -0.19	54.75 -2.99 -0.28	55.67 -2.79 -0.37	55.27 -2.84 -0.13	55.36 -3.02 -0.35	52.79 -2.99 -0.38	50.10 -2.85 -0.15	47.64 -2.77 -0.05	46.78 -2.77 -0.01	61.23 -3.22 -0.13	83.43 -2.40 0.00	69.75 -2.75 0.00	63.68 -2.31 0.00	55.77 -2.56 -0.18	54.57 -3.09 -0.36	51.15 -3.34 -0.64	44.53 -1.76 0.00
S SALMON___HYD 24043	44.22 -0.72 0.00	41.31 -0.76 0.00	41.08 -0.92 0.00	40.80 -0.92 0.00	41.23 -0.80 0.00	43.24 -0.61 0.00	53.56 -0.22 0.00	53.89 -0.54 0.00	56.43 -1.03 0.00	56.93 -1.16 0.00	56.70 -1.28 0.00	56.75 -1.28 0.00	54.13 -1.27 0.00	51.59 -1.21 0.00	49.30 -1.06 0.00	48.70 -0.84 0.00	64.06 -0.32 -0.06	86.26 0.43 0.00	72.36 -0.14 0.00	65.53 -0.46 0.00	57.37 -0.87 -0.09	56.38 -0.92 0.00	52.50 -1.35 0.00	45.32 -0.97 0.00
SELKIRK___II 23799	46.60 1.66 0.00	43.58 1.51 0.00	43.39 1.39 0.00	43.06 1.34 0.00	43.37 1.34 0.00	45.47 1.62 0.00	55.66 1.88 0.00	56.83 2.40 0.00	60.05 2.59 0.00	61.05 2.96 0.00	60.82 2.84 0.00	60.93 2.90 0.00	58.11 2.71 0.00	55.39 2.59 0.00	52.78 2.42 0.00	51.87 2.33 0.00	68.99 3.41 -1.26	89.95 4.12 0.00	76.20 3.70 0.00	69.45 3.43 -0.03	62.77 2.91 -1.71	59.76 2.46 0.00	56.33 2.48 0.00	48.10 1.81 0.00

SELKIRK__J 23801	46.60 1.66 0.00	43.63 1.56 0.00	43.43 1.43 0.00	43.06 1.34 0.00	43.42 1.39 0.00	45.47 1.62 0.00	55.50 1.72 0.00	56.66 2.23 0.00	59.93 2.47 0.00	60.94 2.85 0.00	60.76 2.78 0.00	60.87 2.84 0.00	58.06 2.66 0.00	55.28 2.48 0.00	52.73 2.37 0.00	51.82 2.28 0.00	68.92 3.34 -1.26	89.78 3.95 0.00	76.12 3.62 0.00	69.39 3.37 -0.03	62.71 2.85 -1.71	59.65 2.35 0.00	56.22 2.37 0.00	48.00 1.71 0.00
SENECA OSWGO__HYD 24041	44.04 -0.90 0.00	41.14 -0.93 0.00	40.91 -1.09 0.00	40.59 -1.13 0.00	40.98 -1.05 0.00	42.93 -0.92 0.00	52.97 -0.81 0.00	53.40 -1.03 0.00	56.20 -1.26 0.00	56.70 -1.39 0.00	56.59 -1.39 0.00	56.58 -1.45 0.00	53.90 -1.50 0.00	51.43 -1.37 0.00	49.10 -1.26 0.00	48.30 -1.24 0.00	63.30 -1.09 -0.07	85.14 -0.69 0.00	71.56 -0.94 0.00	64.93 -1.06 0.00	57.09 -1.16 -0.10	55.92 -1.38 0.00	52.40 -1.45 0.00	45.09 -1.20 0.00
SENECA__ENERGY 23797	43.64 -1.30 0.00	40.89 -1.18 0.00	40.49 -1.51 0.00	40.09 -1.63 0.00	40.60 -1.43 0.00	42.45 -1.40 0.00	52.11 -1.67 0.00	52.25 -2.23 -0.05	55.23 -2.30 -0.07	55.86 -2.32 -0.09	55.69 -2.32 -0.03	55.74 -2.38 -0.09	53.11 -2.38 -0.09	50.62 -2.22 -0.04	48.31 -2.06 -0.01	47.46 -2.08 0.00	62.26 -2.19 -0.13	84.11 -1.72 0.00	70.47 -2.03 0.00	64.08 -1.91 0.00	56.34 -1.98 -0.17	54.93 -2.46 -0.09	51.43 -2.58 -0.16	44.25 -2.04 0.00
SHOEMAKER__GT 23640	44.88 1.57 1.63	41.95 1.39 1.51	42.11 1.22 1.11	41.76 1.13 1.09	41.66 1.13 1.50	43.46 1.36 1.75	54.28 1.56 1.06	56.05 2.78 1.16	58.72 3.10 1.84	59.99 3.66 1.76	60.07 3.59 1.50	60.17 3.66 1.52	57.13 3.43 1.70	55.03 3.27 1.04	52.04 3.07 1.39	51.01 2.97 1.50	67.47 4.25 1.10	90.98 5.15 0.00	76.22 4.57 0.85	69.10 4.36 1.25	61.79 3.72 0.08	59.93 3.27 0.64	55.99 3.28 1.14	46.53 2.18 1.94
SHOREHAM_IC_1 23715	58.55 3.87 -9.74	56.07 3.74 -10.26	55.26 3.61 -9.65	54.77 3.42 -9.63	55.30 3.36 -9.91	57.89 2.46 -11.58	64.41 3.60 -7.03	66.33 6.10 -5.80	75.30 7.07 -10.77	91.07 7.96 -25.02	94.66 7.71 -28.97	89.18 7.66 -23.49	84.69 7.20 -22.09	64.42 6.76 -4.86	83.04 6.50 -26.18	89.64 6.34 -33.76	94.72 8.68 -21.72	115.43 10.64 -18.96	117.37 8.99 -35.88	117.33 8.32 -43.02	110.74 7.50 -45.09	94.95 6.70 -30.95	74.12 6.46 -13.81	61.45 4.30 -10.86
SHOREHAM_IC_2 23716	58.55 3.87 -9.74	56.07 3.74 -10.26	55.26 3.61 -9.65	54.77 3.42 -9.63	55.30 3.36 -9.91	57.89 2.46 -11.58	64.41 3.60 -7.03	66.33 6.10 -5.80	75.30 7.07 -10.77	91.07 7.96 -25.02	94.66 7.71 -28.97	89.18 7.66 -23.49	84.69 7.20 -22.09	64.42 6.76 -4.86	83.04 6.50 -26.18	89.64 6.34 -33.76	94.72 8.68 -21.72	115.43 10.64 -18.96	117.37 8.99 -35.88	117.33 8.32 -43.02	110.74 7.50 -45.09	94.95 6.70 -30.95	74.12 6.46 -13.81	61.45 4.30 -10.86
SISSONVILLE____ 23735	43.41 -1.53 0.00	40.64 -1.43 0.00	40.82 -1.18 0.00	40.68 -1.04 0.00	40.94 -1.09 0.00	42.89 -0.96 0.00	53.30 -0.48 0.00	53.34 -1.09 0.00	55.68 -1.78 0.00	55.59 -2.50 0.00	55.43 -2.55 0.00	55.48 -2.55 0.00	52.80 -2.60 0.00	50.32 -2.48 0.00	48.45 -1.91 0.00	47.91 -1.63 0.00	63.74 -0.58 0.00	85.83 0.00 0.00	72.28 -0.22 0.00	64.54 -1.45 0.00	56.70 -1.45 0.00	56.67 -0.63 0.00	51.80 -2.05 0.00	44.76 -1.53 0.00
SITHE_IND_GS1 24169	43.55 -1.39 0.00	40.77 -1.30 0.00	40.57 -1.43 0.00	40.26 -1.46 0.00	40.64 -1.39 0.00	42.45 -1.40 0.00	52.06 -1.72 0.00	52.52 -1.91 0.00	55.51 -1.95 0.00	55.94 -2.15 0.00	55.83 -2.15 0.00	55.82 -2.21 0.00	53.29 -2.11 0.00	50.79 -2.01 0.00	48.45 -1.91 0.00	47.66 -1.88 0.00	62.06 -2.32 -0.06	83.17 -2.66 0.00	70.04 -2.46 0.00	63.81 -2.18 0.00	56.19 -2.04 -0.08	55.07 -2.23 0.00	51.91 -1.94 0.00	44.67 -1.62 0.00
SITHE_IND_GS2 24170	43.55 -1.39 0.00	40.77 -1.30 0.00	40.57 -1.43 0.00	40.26 -1.46 0.00	40.64 -1.39 0.00	42.45 -1.40 0.00	52.06 -1.72 0.00	52.52 -1.91 0.00	55.51 -1.95 0.00	55.94 -2.15 0.00	55.83 -2.15 0.00	55.82 -2.21 0.00	53.29 -2.11 0.00	50.79 -2.01 0.00	48.45 -1.91 0.00	47.66 -1.88 0.00	62.06 -2.32 -0.06	83.17 -2.66 0.00	70.04 -2.46 0.00	63.81 -2.18 0.00	56.19 -2.04 -0.08	55.07 -2.23 0.00	51.91 -1.94 0.00	44.67 -1.62 0.00
SITHE_IND_GS3 24171	43.55 -1.39 0.00	40.77 -1.30 0.00	40.57 -1.43 0.00	40.26 -1.46 0.00	40.64 -1.39 0.00	42.45 -1.40 0.00	52.06 -1.72 0.00	52.52 -1.91 0.00	55.51 -1.95 0.00	55.94 -2.15 0.00	55.78 -2.20 0.00	55.82 -2.21 0.00	53.29 -2.11 0.00	50.79 -2.01 0.00	48.45 -1.91 0.00	47.66 -1.88 0.00	62.06 -2.32 -0.06	83.17 -2.66 0.00	70.04 -2.46 0.00	63.81 -2.18 0.00	56.19 -2.04 -0.08	55.07 -2.23 0.00	51.91 -1.94 0.00	44.67 -1.62 0.00
SITHE_IND_GS4 24172	43.55 -1.39 0.00	40.77 -1.30 0.00	40.57 -1.43 0.00	40.26 -1.46 0.00	40.64 -1.39 0.00	42.45 -1.40 0.00	52.06 -1.72 0.00	52.52 -1.91 0.00	55.51 -1.95 0.00	55.94 -2.15 0.00	55.78 -2.20 0.00	55.82 -2.21 0.00	53.29 -2.11 0.00	50.79 -2.01 0.00	48.45 -1.91 0.00	47.66 -1.88 0.00	62.06 -2.32 -0.06	83.17 -2.66 0.00	70.04 -2.46 0.00	63.81 -2.18 0.00	56.19 -2.04 -0.08	55.07 -2.23 0.00	51.91 -1.94 0.00	44.67 -1.62 0.00
SITHE__BATAVIA 24024	42.33 -2.61 0.00	39.76 -2.31 0.00	39.23 -2.77 0.00	38.84 -2.88 0.00	39.42 -2.61 0.00	41.31 -2.54 0.00	50.02 -3.76 0.00	49.63 -5.12 -0.32	52.89 -5.06 -0.49	54.02 -4.71 -0.64	53.45 -4.75 -0.22	53.71 -4.93 -0.61	51.24 -4.82 -0.66	48.51 -4.54 -0.25	46.07 -4.38 -0.09	45.19 -4.36 -0.01	59.08 -5.40 -0.16	80.77 -5.06 0.00	67.14 -5.36 0.00	61.57 -4.42 0.00	53.71 -4.65 -0.21	52.82 -5.10 -0.62	49.73 -5.22 -1.10	42.31 -3.98 0.00
SITHE__INDEPEND 23800	43.55 -1.39 0.00	40.77 -1.30 0.00	40.57 -1.43 0.00	40.26 -1.46 0.00	40.64 -1.39 0.00	42.45 -1.40 0.00	52.06 -1.72 0.00	52.52 -1.91 0.00	55.51 -1.95 0.00	55.94 -2.15 0.00	55.83 -2.15 0.00	55.82 -2.21 0.00	53.29 -2.11 0.00	50.79 -2.01 0.00	48.45 -1.91 0.00	47.66 -1.88 0.00	62.06 -2.32 -0.06	83.17 -2.66 0.00	70.04 -2.46 0.00	63.81 -2.18 0.00	56.19 -2.04 -0.08	55.07 -2.23 0.00	51.91 -1.94 0.00	44.67 -1.62 0.00
SITHE__MASSENA 23902	44.49 -0.45 0.00	41.65 -0.42 0.00	41.87 -0.13 0.00	41.68 -0.04 0.00	41.90 -0.13 0.00	43.59 -0.26 0.00	53.56 -0.22 0.00	53.83 -0.60 0.00	56.66 -0.80 0.00	56.99 -1.10 0.00	56.88 -1.10 0.00	56.93 -1.10 0.00	54.35 -1.05 0.00	51.85 -0.95 0.00	49.55 -0.81 0.00	48.80 -0.74 0.00	63.66 -0.64 0.02	84.97 -0.86 0.00	71.70 -0.80 0.00	65.00 -0.99 0.00	57.25 -0.87 0.03	57.24 -0.06 0.00	53.15 -0.70 0.00	45.87 -0.42 0.00
SITHE__OGDNSBRG 24021	44.98 0.04 0.00	42.11 0.04 0.00	42.34 0.34 0.00	42.18 0.46 0.00	42.41 0.38 0.00	44.24 0.39 0.00	54.59 0.81 0.00	54.76 0.33 0.00	57.52 0.06 0.00	57.63 -0.46 0.00	57.52 -0.46 0.00	57.57 -0.46 0.00	54.96 -0.44 0.00	52.38 -0.42 0.00	50.16 -0.20 0.00	49.54 0.00 0.00	64.94 0.64 0.02	87.03 1.20 0.00	73.37 0.87 0.00	66.19 0.20 0.00	58.24 0.12 0.03	58.16 0.86 0.00	53.69 -0.16 0.00	46.38 0.09 0.00
SITHE__STERLING 23777	45.48 0.54 0.00	42.49 0.42 0.00	42.29 0.29 0.00	41.97 0.25 0.00	42.41 0.38 0.00	44.38 0.53 0.00	54.80 1.02 0.00	55.30 0.87 0.00	58.32 0.86 0.00	58.79 0.70 0.00	58.62 0.64 0.00	58.61 0.58 0.00	56.01 0.61 0.00	53.38 0.58 0.00	50.91 0.55 0.00	50.28 0.74 0.00	65.70 1.35 -0.03	88.15 2.32 0.00	74.24 1.74 0.00	67.44 1.45 0.00	59.29 1.10 -0.04	57.87 0.57 0.00	54.17 0.32 0.00	46.61 0.32 0.00

SOUTH CAIRO___GT 23612	45.64 0.45 -0.25	42.59 0.29 -0.23	42.34 0.17 -0.17	41.97 0.08 -0.17	42.44 0.08 -0.33	44.59 0.35 -0.39	54.24 0.22 -0.24	56.94 2.29 -0.22	60.41 2.59 -0.36	61.90 3.49 -0.32	61.71 3.42 -0.31	61.78 3.48 -0.27	58.97 3.27 -0.30	56.06 3.06 -0.20	53.53 2.87 -0.30	52.59 2.72 -0.33	70.00 4.12 -1.56	91.15 5.32 0.00	77.41 4.78 -0.13	70.70 4.49 -0.22	63.48 3.61 -1.72	60.32 2.98 -0.04	56.82 2.91 -0.06	48.02 1.43 -0.30
SOUTH HAMPTN___IC 23720	59.80 5.12 -9.74	57.17 4.84 -10.26	56.27 4.62 -9.65	55.77 4.42 -9.63	56.31 4.37 -9.91	59.03 3.60 -11.58	66.03 5.22 -7.03	68.09 7.89 -5.77	77.24 9.02 -10.76	93.10 9.99 -25.02	96.75 9.80 -28.97	91.15 9.63 -23.49	86.57 9.09 -22.08	66.13 8.50 -4.83	84.69 8.16 -26.17	91.32 8.02 -33.76	97.42 11.38 -21.72	119.64 14.85 -18.96	120.85 12.47 -35.88	120.49 11.48 -43.02	113.42 10.18 -45.09	97.25 9.00 -30.95	75.95 8.29 -13.81	62.84 5.69 -10.86
SOUTHOLD___IC 23719	60.25 5.57 -9.74	57.55 5.22 -10.26	56.65 5.00 -9.65	56.11 4.76 -9.63	56.69 4.75 -9.91	59.46 4.03 -11.58	66.62 5.81 -7.03	68.75 8.55 -5.77	77.99 9.77 -10.76	93.92 10.81 -25.02	97.50 10.55 -28.97	91.91 10.39 -23.49	87.29 9.81 -22.08	66.82 9.19 -4.83	85.34 8.81 -26.17	91.97 8.67 -33.76	98.39 12.35 -21.72	120.93 16.14 -18.96	121.94 13.56 -35.88	121.55 12.54 -43.02	114.23 10.99 -45.09	98.11 9.86 -30.95	76.60 8.94 -13.81	63.35 6.20 -10.86
ST LAWRENCE____ 23600	44.36 -0.58 0.00	41.52 -0.55 0.00	41.75 -0.25 0.00	41.55 -0.17 0.00	41.74 -0.29 0.00	43.37 -0.48 0.00	53.19 -0.59 0.00	53.50 -0.93 0.00	56.31 -1.15 0.00	56.70 -1.39 0.00	56.65 -1.33 0.00	56.70 -1.33 0.00	54.18 -1.22 0.00	51.64 -1.16 0.00	49.30 -1.06 0.00	48.50 -1.04 0.00	62.95 -1.35 0.02	83.94 -1.89 0.00	70.91 -1.59 0.00	64.34 -1.65 0.00	56.78 -1.34 0.03	56.73 -0.57 0.00	52.93 -0.92 0.00	45.73 -0.56 0.00
STATION 5_MISC_HYD 23604	43.32 -1.62 0.00	40.77 -1.30 0.00	40.36 -1.64 0.00	40.01 -1.71 0.00	40.47 -1.56 0.00	42.49 -1.36 0.00	51.52 -2.26 0.00	51.77 -2.83 -0.17	55.42 -2.30 -0.26	56.51 -1.92 -0.34	56.13 -1.97 -0.12	56.09 -2.26 -0.32	53.37 -2.38 -0.35	50.71 -2.22 -0.13	48.19 -2.22 -0.05	47.27 -2.28 -0.01	62.07 -2.38 -0.13	85.06 -0.77 0.00	71.05 -1.45 0.00	64.74 -1.25 0.00	56.69 -1.63 -0.17	55.28 -2.35 -0.33	51.36 -3.07 -0.58	44.11 -2.18 0.00
STURGEON_POOL_HYD 23609	45.88 0.94 0.00	42.83 0.76 0.00	42.59 0.59 0.00	42.22 0.50 0.00	42.84 0.50 -0.31	44.96 0.75 -0.36	54.70 0.70 -0.22	57.35 2.72 -0.20	60.83 3.05 -0.32	62.27 3.89 -0.29	62.09 3.83 -0.28	62.22 3.95 -0.24	59.33 3.66 -0.27	56.46 3.48 -0.18	53.91 3.27 -0.28	53.02 3.17 -0.31	70.25 4.50 -1.43	91.41 5.58 0.00	77.50 5.00 0.00	70.76 4.75 -0.02	63.55 4.01 -1.39	60.68 3.44 0.06	57.25 3.50 0.10	48.28 1.99 0.00
SYRACUSE___POWER 24017	44.27 -0.67 0.00	41.40 -0.67 0.00	41.08 -0.92 0.00	40.76 -0.96 0.00	41.19 -0.84 0.00	43.10 -0.75 0.00	53.08 -0.70 0.00	53.50 -0.93 0.00	56.48 -0.98 0.00	56.99 -1.10 0.00	56.88 -1.10 0.00	56.87 -1.16 0.00	54.24 -1.16 0.00	51.74 -1.06 0.00	49.40 -0.96 0.00	48.55 -0.99 0.00	63.51 -0.90 -0.09	85.23 -0.60 0.00	71.70 -0.80 0.00	65.20 -0.79 0.00	57.46 -0.81 -0.12	56.10 -1.20 0.00	52.67 -1.18 0.00	45.32 -0.97 0.00
Stony___Brook 24151	58.37 3.69 -9.74	55.91 3.58 -10.26	55.05 3.40 -9.65	54.60 3.25 -9.63	55.13 3.19 -9.91	57.58 2.15 -11.58	63.98 3.17 -7.03	65.95 5.72 -5.80	74.84 6.61 -10.77	90.55 7.44 -25.02	94.14 7.19 -28.97	88.72 7.20 -23.49	84.25 6.76 -22.09	64.00 6.34 -4.86	82.58 6.04 -26.18	89.19 5.89 -33.76	93.76 7.72 -21.72	114.40 9.61 -18.96	116.43 8.05 -35.88	116.47 7.46 -43.02	109.87 6.63 -45.09	94.09 5.84 -30.95	73.75 6.09 -13.81	61.13 3.98 -10.86
UPPER HUDSON___HYD 24058	47.37 2.43 0.00	44.17 2.10 0.00	43.97 1.97 0.00	43.64 1.92 0.00	44.01 1.98 0.00	46.44 2.59 0.00	57.38 3.60 0.00	57.97 3.54 0.00	61.14 3.68 0.00	62.45 4.36 0.00	61.98 4.00 0.00	62.03 4.00 0.00	58.95 3.55 0.00	56.07 3.27 0.00	53.43 3.07 0.00	52.56 3.02 0.00	71.41 5.79 -1.30	93.90 8.07 0.00	79.24 6.74 0.00	71.63 5.61 -0.03	64.17 4.25 -1.77	60.57 3.27 0.00	56.81 2.96 0.00	48.74 2.45 0.00
UPPER RAQUET___HYD 24056	43.41 -1.53 0.00	40.64 -1.43 0.00	40.82 -1.18 0.00	40.68 -1.04 0.00	40.94 -1.09 0.00	42.89 -0.96 0.00	53.30 -0.48 0.00	53.34 -1.09 0.00	55.68 -1.78 0.00	55.59 -2.50 0.00	55.43 -2.55 0.00	55.48 -2.55 0.00	52.80 -2.60 0.00	50.32 -2.48 0.00	48.45 -1.91 0.00	47.91 -1.63 0.00	63.74 -0.58 0.00	85.83 0.00 0.00	72.28 -0.22 0.00	64.54 -1.45 0.00	56.70 -1.45 0.00	56.67 -0.63 0.00	51.80 -2.05 0.00	44.76 -1.53 0.00
VISCHER___FERRY HYD 24020	47.41 2.47 0.00	44.26 2.19 0.00	44.06 2.06 0.00	43.72 2.00 0.00	44.09 2.06 0.00	46.35 2.50 0.00	56.90 3.12 0.00	57.91 3.48 0.00	61.14 3.68 0.00	62.27 4.18 0.00	61.98 4.00 0.00	62.09 4.06 0.00	59.17 3.77 0.00	56.34 3.54 0.00	53.68 3.32 0.00	52.76 3.22 0.00	70.75 5.15 -1.28	92.35 6.52 0.00	78.30 5.80 0.00	71.10 5.08 -0.03	64.07 4.19 -1.73	60.80 3.50 0.00	57.19 3.34 0.00	48.93 2.64 0.00
WADING RIVER_1-3_GRP5 24038	58.41 3.73 -9.74	55.95 3.62 -10.26	55.14 3.49 -9.65	54.69 3.34 -9.63	55.22 3.28 -9.91	57.75 2.32 -11.58	64.25 3.44 -7.03	66.13 5.93 -5.77	75.06 6.84 -10.76	90.84 7.73 -25.02	94.43 7.48 -28.97	89.01 7.49 -23.49	84.52 7.04 -22.08	64.18 6.55 -4.83	82.88 6.35 -26.17	89.49 6.19 -33.76	94.47 8.43 -21.72	114.75 9.96 -18.96	116.79 8.41 -35.88	116.80 7.79 -43.02	110.45 7.21 -45.09	94.67 6.42 -30.95	73.96 6.30 -13.81	61.32 4.17 -10.86
WADING RIVER_IC_1 23522	58.41 3.73 -9.74	55.95 3.62 -10.26	55.14 3.49 -9.65	54.69 3.34 -9.63	55.22 3.28 -9.91	57.75 2.32 -11.58	64.25 3.44 -7.03	66.13 5.93 -5.77	75.06 6.84 -10.76	90.84 7.73 -25.02	94.43 7.48 -28.97	89.01 7.49 -23.49	84.52 7.04 -22.08	64.18 6.55 -4.83	82.88 6.35 -26.17	89.49 6.19 -33.76	94.47 8.43 -21.72	114.75 9.96 -18.96	116.79 8.41 -35.88	116.80 7.79 -43.02	110.45 7.21 -45.09	94.67 6.42 -30.95	73.96 6.30 -13.81	61.32 4.17 -10.86
WADING RIVER_IC_2 23547	58.41 3.73 -9.74	55.95 3.62 -10.26	55.14 3.49 -9.65	54.69 3.34 -9.63	55.22 3.28 -9.91	57.75 2.32 -11.58	64.25 3.44 -7.03	66.13 5.93 -5.77	75.06 6.84 -10.76	90.84 7.73 -25.02	94.43 7.48 -28.97	89.01 7.49 -23.49	84.52 7.04 -22.08	64.18 6.55 -4.83	82.88 6.35 -26.17	89.49 6.19 -33.76	94.47 8.43 -21.72	114.75 9.96 -18.96	116.79 8.41 -35.88	116.80 7.79 -43.02	110.45 7.21 -45.09	94.67 6.42 -30.95	73.96 6.30 -13.81	61.32 4.17 -10.86
WADING RIVER_IC_3 23601	58.41 3.73 -9.74	55.95 3.62 -10.26	55.14 3.49 -9.65	54.69 3.34 -9.63	55.22 3.28 -9.91	57.75 2.32 -11.58	64.25 3.44 -7.03	66.13 5.93 -5.77	75.06 6.84 -10.76	90.84 7.73 -25.02	94.43 7.48 -28.97	89.01 7.49 -23.49	84.52 7.04 -22.08	64.18 6.55 -4.83	82.88 6.35 -26.17	89.49 6.19 -33.76	94.47 8.43 -21.72	115.09 10.30 -18.96	117.01 8.63 -35.88	117.00 7.99 -43.02	110.45 7.21 -45.09	94.67 6.42 -30.95	73.96 6.30 -13.81	61.32 4.17 -10.86
WALDEN___HYDRO 24148	45.99 1.30 0.25	42.93 1.09 0.23	42.75 0.92 0.17	42.38 0.83 0.17	42.87 0.84 0.00	44.95 1.10 0.00	54.96 1.18 0.00	57.29 2.89 0.03	60.63 3.22 0.05	62.04 4.01 0.06	61.90 3.94 0.02	61.97 4.00 0.06	59.11 3.77 0.06	56.32 3.54 0.02	53.67 3.32 0.01	52.81 3.27 0.00	69.99 4.70 -0.97	91.58 5.75 0.00	77.44 5.07 0.13	70.64 4.82 0.17	63.34 4.07 -1.12	60.70 3.55 0.15	57.20 3.61 0.26	48.17 2.18 0.30

WARRENSBURG____ 23737	47.14 2.20 0.00	43.92 1.85 0.00	43.72 1.72 0.00	43.39 1.67 0.00	43.75 1.72 0.00	46.17 2.32 0.00	57.06 3.28 0.00	57.70 3.27 0.00	60.85 3.39 0.00	62.16 4.07 0.00	61.69 3.71 0.00	61.69 3.66 0.00	58.67 3.27 0.00	55.81 3.01 0.00	53.13 2.77 0.00	52.26 2.72 0.00	71.09 5.47 -1.30	93.47 7.64 0.00	78.88 6.38 0.00	71.23 5.21 -0.03	63.87 3.95 -1.77	60.22 2.92 0.00	56.49 2.64 0.00	48.47 2.18 0.00
WATERSIDE____6 8 9 23538	61.10 3.28 -12.88	56.99 2.99 -11.93	53.50 2.77 -8.73	53.00 2.67 -8.61	58.24 2.69 -13.52	62.72 3.07 -15.80	67.08 3.71 -9.59	69.62 5.06 -10.13	79.13 5.52 -16.15	79.48 6.16 -15.23	77.37 6.09 -13.30	77.30 6.15 -13.12	75.85 5.82 -14.63	67.41 5.49 -9.12	67.96 5.19 -12.41	68.20 5.10 -13.56	90.57 7.14 -19.11	94.67 8.84 0.00	89.40 7.76 -9.14	86.80 7.19 -13.62	79.79 6.16 -15.48	67.41 5.62 -4.49	67.41 5.55 -8.01	65.64 4.07 -15.28
WEST BABYLON____IC 23714	58.55 3.87 -9.74	56.07 3.74 -10.26	55.22 3.57 -9.65	54.77 3.42 -9.63	55.30 3.36 -9.91	58.06 2.63 -11.58	64.57 3.76 -7.03	67.24 6.15 -6.66	75.86 7.07 -11.33	90.95 7.84 -25.02	94.54 7.59 -28.97	89.18 7.66 -23.49	84.88 7.26 -22.22	65.44 6.81 -5.83	83.28 6.55 -26.37	89.64 6.34 -33.76	94.66 8.62 -21.72	115.60 10.81 -18.96	117.51 9.13 -35.88	117.46 8.45 -43.02	110.63 7.39 -45.09	94.90 6.65 -30.95	74.73 6.52 -14.36	61.81 4.44 -11.08
WEST CANADA____HYD 24049	45.12 0.18 0.00	42.24 0.17 0.00	42.17 0.17 0.00	41.85 0.13 0.00	42.20 0.17 0.00	44.07 0.22 0.00	54.05 0.27 0.00	54.76 0.33 0.00	57.86 0.40 0.00	58.50 0.41 0.00	58.33 0.35 0.00	58.44 0.41 0.00	55.79 0.39 0.00	53.17 0.37 0.00	50.66 0.30 0.00	49.89 0.35 0.00	64.80 0.51 0.03	86.52 0.69 0.00	73.08 0.58 0.00	66.52 0.53 0.00	58.53 0.41 0.03	57.59 0.29 0.00	54.17 0.32 0.00	46.52 0.23 0.00
WESTERN_NY_WIND 24143	42.24 -2.70 0.00	39.67 -2.40 0.00	39.14 -2.86 0.00	38.76 -2.96 0.00	39.34 -2.69 0.00	41.26 -2.59 0.00	49.91 -3.87 0.00	49.54 -5.23 -0.34	52.80 -5.17 -0.51	53.94 -4.82 -0.67	53.34 -4.87 -0.23	53.61 -5.05 -0.63	51.16 -4.93 -0.69	48.41 -4.65 -0.26	45.97 -4.48 -0.09	45.10 -4.46 -0.02	58.95 -5.53 -0.16	80.59 -5.24 0.00	66.99 -5.51 0.00	61.44 -4.55 0.00	53.54 -4.83 -0.22	52.73 -5.21 -0.64	49.61 -5.38 -1.14	42.22 -4.07 0.00
YORK____WARBASSE 23770	61.46 3.64 -12.88	57.28 3.28 -11.93	53.80 3.07 -8.73	53.29 2.96 -8.61	58.53 2.98 -13.52	63.03 3.38 -15.80	67.51 4.14 -9.59	70.06 5.50 -10.13	79.59 5.98 -16.15	79.94 6.62 -15.23	77.83 6.55 -13.30	77.77 6.62 -13.12	76.29 6.26 -14.63	67.78 5.86 -9.12	68.36 5.59 -12.41	68.60 5.50 -13.56	91.08 7.65 -19.11	95.36 9.53 0.00	89.90 8.26 -9.14	87.33 7.72 -13.62	80.03 6.40 -15.48	67.86 6.07 -4.49	67.78 5.92 -8.01	66.01 4.44 -15.28