

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/10/2007

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	58.35 4.52 0.00	53.40 3.91 0.00	45.70 3.11 0.00	45.80 2.96 0.00	46.01 2.89 0.00	51.55 3.55 0.00	55.76 4.84 0.00	64.03 5.39 0.00	68.87 6.77 0.00	70.19 6.90 0.00	74.31 7.30 0.00	76.65 7.78 0.00	89.89 8.08 -9.62	88.98 8.18 -5.03	92.30 8.20 -10.22	100.78 8.28 -16.51	103.17 8.50 -18.79	94.35 8.19 -13.08	79.54 7.82 0.00	75.12 7.20 0.00	76.33 7.56 0.00	71.42 7.31 0.00	66.60 5.78 0.00	60.16 4.61 -0.04
74TH STREET_GT_1 24260	58.46 4.63 0.00	53.45 3.96 0.00	45.74 3.15 0.00	45.85 3.00 0.00	46.01 2.89 0.00	51.60 3.60 0.00	55.81 4.89 0.00	64.09 5.45 0.00	68.87 6.77 0.00	70.13 6.84 0.00	74.25 7.24 0.00	76.58 7.71 0.00	89.82 8.01 -9.62	88.82 8.03 -5.03	92.15 8.05 -10.22	100.70 8.21 -16.51	103.09 8.42 -18.79	94.27 8.11 -13.08	79.47 7.75 0.00	75.12 7.20 0.00	76.33 7.56 0.00	71.48 7.37 0.00	66.66 5.84 0.00	60.21 4.66 -0.04
74TH STREET_GT_2 24261	58.46 4.63 0.00	53.45 3.96 0.00	45.74 3.15 0.00	45.85 3.00 0.00	46.01 2.89 0.00	51.60 3.60 0.00	55.81 4.89 0.00	64.09 5.45 0.00	68.87 6.77 0.00	70.13 6.84 0.00	74.25 7.24 0.00	76.58 7.71 0.00	89.82 8.01 -9.62	88.82 8.03 -5.03	92.15 8.05 -10.22	100.70 8.21 -16.51	103.09 8.42 -18.79	94.27 8.11 -13.08	79.47 7.75 0.00	75.12 7.20 0.00	76.33 7.56 0.00	71.48 7.37 0.00	66.66 5.84 0.00	60.21 4.66 -0.04
ADK HUDSON___FALLS 24011	56.20 2.37 0.00	51.72 2.23 0.00	44.63 2.04 0.00	44.78 1.93 0.00	45.06 1.94 0.00	50.40 2.40 0.00	54.34 3.41 0.00	61.98 3.34 0.00	66.82 4.72 0.00	67.78 4.49 0.00	72.17 5.16 0.00	74.04 5.17 0.00	77.61 4.62 -0.81	81.26 5.08 -0.42	79.53 4.80 -0.86	82.08 4.71 -1.38	82.31 4.86 -1.57	79.66 5.48 -1.10	77.24 5.52 0.00	73.22 5.30 0.00	74.27 5.50 0.00	68.85 4.74 0.00	64.35 3.53 0.00	57.79 2.28 0.00
ADK RESOURCE___RCVRY 23798	56.20 2.37 0.00	51.72 2.23 0.00	44.63 2.04 0.00	44.78 1.93 0.00	45.06 1.94 0.00	50.40 2.40 0.00	54.34 3.41 0.00	61.98 3.34 0.00	66.82 4.72 0.00	67.78 4.49 0.00	72.17 5.16 0.00	74.04 5.17 0.00	77.61 4.62 -0.81	81.26 5.08 -0.42	79.53 4.80 -0.86	82.08 4.71 -1.38	82.31 4.86 -1.57	79.66 5.48 -1.10	77.24 5.52 0.00	73.22 5.30 0.00	74.27 5.50 0.00	68.85 4.74 0.00	64.35 3.53 0.00	57.79 2.28 0.00
ADK S GLENS___FALLS 24028	56.20 2.37 0.00	51.72 2.23 0.00	44.63 2.04 0.00	44.78 1.93 0.00	45.06 1.94 0.00	50.40 2.40 0.00	54.34 3.41 0.00	61.98 3.34 0.00	66.82 4.72 0.00	67.78 4.49 0.00	72.17 5.16 0.00	74.04 5.17 0.00	77.61 4.62 -0.81	81.26 5.08 -0.42	79.53 4.80 -0.86	82.08 4.71 -1.38	82.31 4.86 -1.57	79.66 5.48 -1.10	77.24 5.52 0.00	73.22 5.30 0.00	74.27 5.50 0.00	68.85 4.74 0.00	64.35 3.53 0.00	57.79 2.28 0.00
ADK_NYS___DAM 23527	56.25 2.42 0.00	51.87 2.38 0.00	44.63 2.04 0.00	44.86 2.01 0.00	45.10 1.98 0.00	50.40 2.40 0.00	54.08 3.16 0.00	61.39 2.76 0.00	65.89 3.79 0.00	67.15 3.86 0.00	71.36 4.36 0.00	73.35 4.48 0.00	76.96 4.40 -0.37	80.58 4.62 -0.20	78.85 4.58 -0.40	81.11 4.48 -0.64	81.46 4.86 -0.73	78.42 4.82 -0.51	76.38 4.66 0.00	72.34 4.42 0.00	73.31 4.54 0.00	68.21 4.10 0.00	63.87 3.04 0.00	57.57 2.05 0.00
AIR_PRODUCTS___DRP 24190	54.47 0.65 0.00	50.24 0.74 0.00	43.23 0.64 0.00	43.40 0.56 0.00	43.64 0.52 0.00	48.77 0.77 0.00	52.15 1.22 0.00	59.57 0.94 0.00	63.84 1.74 0.00	65.06 1.77 0.00	68.95 1.94 0.00	70.94 2.07 0.00	74.13 1.95 0.00	77.73 1.97 0.00	75.94 2.07 0.00	77.96 1.98 0.00	78.08 2.20 0.00	75.35 2.27 0.00	73.80 2.08 0.00	69.89 1.97 0.00	70.83 2.06 0.00	66.16 2.05 0.00	61.98 1.16 0.00	56.07 0.56 0.00
ALBANY___1 23571	54.47 0.65 0.00	50.24 0.74 0.00	43.23 0.64 0.00	43.40 0.56 0.00	43.64 0.52 0.00	48.77 0.77 0.00	52.15 1.22 0.00	59.57 0.94 0.00	63.84 1.74 0.00	65.06 1.77 0.00	68.95 1.94 0.00	70.94 2.07 0.00	74.13 1.95 0.00	77.73 1.97 0.00	75.94 2.07 0.00	77.96 1.98 0.00	78.08 2.20 0.00	75.35 2.27 0.00	73.80 2.08 0.00	69.89 1.97 0.00	70.83 2.06 0.00	66.16 2.05 0.00	61.98 1.16 0.00	56.07 0.56 0.00
ALBANY___2 23572	54.47 0.65 0.00	50.24 0.74 0.00	43.23 0.64 0.00	43.40 0.56 0.00	43.64 0.52 0.00	48.77 0.77 0.00	52.15 1.22 0.00	59.57 0.94 0.00	63.84 1.74 0.00	65.06 1.77 0.00	68.95 1.94 0.00	70.94 2.07 0.00	74.13 1.95 0.00	77.73 1.97 0.00	75.94 2.07 0.00	77.96 1.98 0.00	78.08 2.20 0.00	75.35 2.27 0.00	73.80 2.08 0.00	69.89 1.97 0.00	70.83 2.06 0.00	66.16 2.05 0.00	61.98 1.16 0.00	56.07 0.56 0.00
ALBANY___3 23573	54.47 0.65 0.00	50.24 0.74 0.00	43.23 0.64 0.00	43.40 0.56 0.00	43.64 0.52 0.00	48.77 0.77 0.00	52.15 1.22 0.00	59.57 0.94 0.00	63.84 1.74 0.00	65.06 1.77 0.00	68.95 1.94 0.00	70.94 2.07 0.00	74.13 1.95 0.00	77.73 1.97 0.00	75.94 2.07 0.00	77.96 1.98 0.00	78.08 2.20 0.00	75.35 2.27 0.00	73.80 2.08 0.00	69.89 1.97 0.00	70.83 2.06 0.00	66.16 2.05 0.00	61.98 1.16 0.00	56.07 0.56 0.00
ALBANY___4 23574	54.47 0.65 0.00	50.24 0.74 0.00	43.23 0.64 0.00	43.40 0.56 0.00	43.64 0.52 0.00	48.77 0.77 0.00	52.15 1.22 0.00	59.57 0.94 0.00	63.84 1.74 0.00	65.06 1.77 0.00	68.95 1.94 0.00	70.94 2.07 0.00	74.13 1.95 0.00	77.73 1.97 0.00	75.94 2.07 0.00	77.96 1.98 0.00	78.08 2.20 0.00	75.35 2.27 0.00	73.80 2.08 0.00	69.89 1.97 0.00	70.83 2.06 0.00	66.16 2.05 0.00	61.98 1.16 0.00	56.07 0.56 0.00

ALCOA_RYNLDS___DRP 24188	53.93 0.11 0.00	49.54 0.05 0.00	42.67 0.09 0.00	43.02 0.17 0.00	43.25 0.13 0.00	48.24 0.24 0.00	50.67 -0.25 0.00	59.10 0.47 0.00	61.97 -0.12 0.00	62.97 -0.32 0.00	66.61 -0.40 0.00	68.11 -0.76 0.00	71.61 -0.58 0.00	75.16 -0.61 0.00	72.91 -0.96 0.00	75.30 -0.68 0.00	74.89 -0.99 0.00	72.13 -0.95 0.00	70.86 -0.86 0.00	67.31 -0.61 0.00	68.29 -0.48 0.00	62.95 -1.15 0.00	60.52 -0.30 0.00	55.90 0.39 0.00
ALLEGHENY___COGEN 23514	51.51 -2.31 0.00	47.22 -2.28 0.00	40.84 -1.75 0.00	41.18 -1.67 0.00	41.61 -1.51 0.00	46.08 -1.92 0.00	49.34 -1.58 0.00	57.93 -0.70 0.00	58.43 -3.66 0.00	60.19 -3.10 0.00	63.99 -3.02 0.00	65.84 -3.03 0.00	69.15 -3.03 0.00	72.88 -2.88 0.00	70.92 -2.95 0.00	73.17 -2.81 0.00	73.37 -2.50 0.00	69.72 -3.36 0.00	68.71 -3.01 0.00	65.21 -2.72 0.00	65.60 -3.16 0.00	61.42 -2.69 0.00	60.89 0.06 0.00	53.35 -2.16 0.00
AMERICAN_REF_FUEL 24010	48.98 -4.84 0.00	45.14 -4.36 0.00	39.22 -3.36 0.00	39.42 -3.43 0.00	39.93 -3.19 0.00	43.59 -4.42 0.00	46.09 -4.84 0.00	54.41 -4.22 0.00	56.82 -5.28 0.00	58.80 -4.49 0.00	62.45 -4.56 0.00	64.53 -4.34 0.00	67.35 -4.84 0.00	71.07 -4.70 0.00	69.29 -4.58 0.00	71.42 -4.56 0.00	71.70 -4.17 0.00	68.12 -4.97 0.00	67.56 -4.16 0.00	64.26 -3.67 0.00	64.37 -4.40 0.00	60.84 -3.27 0.00	58.39 -2.43 0.00	50.18 -5.33 0.00
ARTHUR_KILL_GT_1 23520	58.68 4.84 -0.01	53.46 3.96 -0.01	45.62 3.02 -0.01	45.77 2.91 -0.01	45.97 2.85 -0.01	51.51 3.50 -0.01	55.87 4.84 -0.11	64.19 5.51 -0.04	68.92 6.83 0.01	71.35 7.03 -1.03	87.71 7.30 -13.40	88.00 7.99 -11.14	87.60 7.87 -7.55	87.24 7.50 -3.97	87.24 7.61 -5.76	87.62 8.05 -3.58	87.74 8.35 -3.52	87.73 8.04 -6.60	87.81 7.82 -8.27	87.86 7.27 -12.66	87.86 7.63 -11.46	87.89 7.50 -16.28	72.88 6.14 -5.91	60.39 4.83 -0.04
ARTHUR_KILL_2 23512	58.68 4.84 -0.01	53.46 3.96 -0.01	45.62 3.02 -0.01	45.77 2.91 -0.01	45.97 2.85 -0.01	51.51 3.50 -0.01	55.87 4.84 -0.11	64.19 5.51 -0.04	68.92 6.83 0.01	71.35 7.03 -1.03	87.71 7.30 -13.40	88.00 7.99 -11.14	87.60 7.87 -7.55	87.24 7.50 -3.97	87.24 7.61 -5.76	87.62 8.05 -3.58	87.74 8.35 -3.52	87.73 8.04 -6.60	87.81 7.82 -8.27	87.86 7.27 -12.66	87.86 7.63 -11.46	87.89 7.50 -16.28	72.88 6.14 -5.91	60.39 4.83 -0.04
ARTHUR_KILL_3 23513	58.13 4.31 0.00	53.21 3.71 0.00	45.48 2.90 0.00	45.63 2.79 0.00	45.79 2.67 0.00	51.31 3.31 0.00	55.62 4.58 -0.12	63.78 5.10 -0.05	68.56 6.46 0.00	70.85 6.52 -1.04	87.32 6.90 -13.41	87.32 7.30 -11.15	87.32 7.58 -7.56	87.32 7.58 -3.98	87.32 7.68 -5.77	87.32 7.75 -3.59	87.37 7.97 -3.52	87.37 7.67 -6.61	87.32 7.32 -8.28	87.32 6.72 -12.67	87.32 7.08 -11.47	87.32 6.92 -16.29	72.22 5.47 -5.92	59.88 4.33 -0.04
ASHOKAN____ 23654	58.19 4.36 0.00	53.55 4.06 0.00	45.78 3.19 0.00	45.98 3.13 0.00	46.27 3.15 0.00	51.89 3.89 0.00	55.91 4.99 0.00	64.20 5.57 0.00	69.05 6.95 0.00	70.32 7.03 0.00	74.45 7.44 0.00	76.86 7.99 0.00	83.99 8.16 -3.65	86.39 8.71 -1.91	86.40 8.64 -3.88	90.99 8.74 -6.27	92.04 9.03 -7.14	86.75 8.70 -4.96	80.19 8.46 0.00	75.87 7.95 0.00	76.95 8.18 0.00	71.80 7.69 0.00	66.79 5.96 0.00	60.12 4.61 0.00
ASTORIA_EAST_ENERGY_CC1 323581	58.73 4.90 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	51.99 3.98 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.22 8.37 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.54 8.05 -16.51	103.16 8.50 -18.79	94.34 8.19 -13.07	79.47 7.75 0.00	75.13 7.20 -0.01	76.62 7.77 -0.08	71.45 7.24 -0.10	66.49 5.66 -0.01	60.22 4.66 -0.04
ASTORIA_EAST_ENERGY_CC2 323582	58.73 4.90 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.40 3.28 -0.01	51.99 3.98 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.93 6.83 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.22 8.37 -9.67	88.06 7.27 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.47 7.75 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.49 5.66 -0.01	60.22 4.66 -0.04
ASTORIA_GT2_1 24094	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT2_2 24095	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT2_3 24096	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT2_4 24097	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT3_1 24098	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT3_2 24099	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT3_3 24100	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04

ASTORIA_GT3_4 24101	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT4_1 24102	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT4_2 24103	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT4_3 24104	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT4_4 24105	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT_1 23523	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT_10 24110	58.57 4.74 -0.01	53.61 4.11 -0.01	45.88 3.28 -0.01	45.98 3.13 -0.01	46.14 3.02 -0.01	51.71 3.70 -0.01	56.02 4.99 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.26 6.96 -0.01	74.46 7.37 -0.08	76.78 7.85 -0.06	89.96 8.16 -9.62	88.44 7.65 -5.03	91.85 7.76 -10.22	100.70 8.21 -16.51	103.17 8.50 -18.79	94.27 8.11 -13.08	79.54 7.82 0.00	75.27 7.34 -0.01	76.48 7.63 -0.08	71.64 7.44 -0.10	66.79 5.96 -0.01	60.33 4.77 -0.04
ASTORIA_GT_11 24225	58.57 4.74 -0.01	53.61 4.11 -0.01	45.88 3.28 -0.01	45.98 3.13 -0.01	46.14 3.02 -0.01	51.71 3.70 -0.01	56.02 4.99 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.26 6.96 -0.01	74.46 7.37 -0.08	76.78 7.85 -0.06	89.96 8.16 -9.62	88.44 7.65 -5.03	91.85 7.76 -10.22	100.70 8.21 -16.51	103.17 8.50 -18.79	94.27 8.11 -13.08	79.54 7.82 0.00	75.27 7.34 -0.01	76.48 7.63 -0.08	71.64 7.44 -0.10	66.79 5.96 -0.01	60.33 4.77 -0.04
ASTORIA_GT_12 24226	58.57 4.74 -0.01	53.61 4.11 -0.01	45.88 3.28 -0.01	45.98 3.13 -0.01	46.14 3.02 -0.01	51.71 3.70 -0.01	56.02 4.99 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.26 6.96 -0.01	74.46 7.37 -0.08	76.78 7.85 -0.06	89.96 8.16 -9.62	88.44 7.65 -5.03	91.85 7.76 -10.22	100.70 8.21 -16.51	103.17 8.50 -18.79	94.27 8.11 -13.08	79.54 7.82 0.00	75.27 7.34 -0.01	76.48 7.63 -0.08	71.64 7.44 -0.10	66.79 5.96 -0.01	60.33 4.77 -0.04
ASTORIA_GT_13 24227	58.57 4.74 -0.01	53.61 4.11 -0.01	45.88 3.28 -0.01	45.98 3.13 -0.01	46.14 3.02 -0.01	51.71 3.70 -0.01	56.02 4.99 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.26 6.96 -0.01	74.46 7.37 -0.08	76.78 7.85 -0.06	89.96 8.16 -9.62	88.44 7.65 -5.03	91.85 7.76 -10.22	100.70 8.21 -16.51	103.17 8.50 -18.79	94.27 8.11 -13.08	79.54 7.82 0.00	75.27 7.34 -0.01	76.48 7.63 -0.08	71.64 7.44 -0.10	66.79 5.96 -0.01	60.33 4.77 -0.04
ASTORIA_GT_5 24106	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT_7 24107	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA_GT_8 24108	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA___2 24149	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ASTORIA___3 23516	58.57 4.74 -0.01	53.61 4.11 -0.01	45.88 3.28 -0.01	45.98 3.13 -0.01	46.14 3.02 -0.01	51.71 3.70 -0.01	56.02 4.99 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.26 6.96 -0.01	74.46 7.37 -0.08	76.78 7.85 -0.06	89.96 8.16 -9.62	88.44 7.65 -5.03	91.85 7.76 -10.22	100.70 8.21 -16.51	103.17 8.50 -18.79	94.27 8.11 -13.08	79.54 7.82 0.00	75.27 7.34 -0.01	76.48 7.63 -0.08	71.64 7.44 -0.10	66.79 5.96 -0.01	60.33 4.77 -0.04
ASTORIA___4 23517	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04

ASTORIA___5 23518	58.79 4.95 -0.01	53.86 4.36 -0.01	46.13 3.53 -0.01	46.24 3.38 -0.01	46.45 3.32 -0.01	52.04 4.03 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.20 6.90 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	90.22 8.37 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.62 8.13 -16.51	103.24 8.57 -18.79	94.34 8.19 -13.07	79.54 7.82 0.00	75.20 7.27 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
ATHENS_STG_1 23668	55.93 2.10 0.00	51.52 2.03 0.00	44.21 1.62 0.00	44.43 1.59 0.00	44.63 1.51 0.00	49.92 1.92 0.00	53.42 2.50 0.00	61.21 2.58 0.00	65.51 3.42 0.00	66.71 3.42 0.00	70.56 3.55 0.00	72.66 3.79 0.00	72.04 3.90 4.04	77.59 3.94 2.11	73.64 4.06 4.30	73.07 4.03 6.94	72.16 4.17 7.90	71.68 4.09 5.49	75.60 3.87 0.00	71.52 3.60 0.00	72.48 3.71 0.00	67.95 3.85 0.00	63.62 2.80 0.00	57.51 2.00 0.00
ATHENS_STG_2 23670	55.93 2.10 0.00	51.52 2.03 0.00	44.21 1.62 0.00	44.43 1.59 0.00	44.63 1.51 0.00	49.92 1.92 0.00	53.42 2.50 0.00	61.21 2.58 0.00	65.51 3.42 0.00	66.71 3.42 0.00	70.56 3.55 0.00	72.66 3.79 0.00	72.04 3.90 4.04	77.59 3.94 2.11	73.64 4.06 4.30	73.07 4.03 6.94	72.16 4.17 7.90	71.68 4.09 5.49	75.60 3.87 0.00	71.52 3.60 0.00	72.48 3.71 0.00	67.95 3.85 0.00	63.62 2.80 0.00	57.51 2.00 0.00
ATHENS_STG_3 23677	55.93 2.10 0.00	51.52 2.03 0.00	44.21 1.62 0.00	44.43 1.59 0.00	44.63 1.51 0.00	49.92 1.92 0.00	53.42 2.50 0.00	61.21 2.58 0.00	65.51 3.42 0.00	66.71 3.42 0.00	70.56 3.55 0.00	72.66 3.79 0.00	72.04 3.90 4.04	77.59 3.94 2.11	73.64 4.06 4.30	73.07 4.03 6.94	72.16 4.17 7.90	71.68 4.09 5.49	75.60 3.87 0.00	71.52 3.60 0.00	72.48 3.71 0.00	67.95 3.85 0.00	63.62 2.80 0.00	57.51 2.00 0.00
BARRETT_IC_1 23704	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BARRETT_IC_10 23701	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BARRETT_IC_11 23702	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BARRETT_IC_12 23703	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BARRETT_IC_2 23705	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BARRETT_IC_3 23706	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BARRETT_IC_4 23707	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BARRETT_IC_5 23708	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BARRETT_IC_6 23709	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BARRETT_IC_7 23710	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BARRETT_IC_8 23711	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BARRETT_IC_9 23700	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37

BARRETT___1 23545	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BARRETT___2 23546	61.69 5.54 -2.32	62.96 4.80 -8.67	60.51 3.96 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.68 4.46 -8.21	63.78 5.35 -7.51	67.26 5.75 -2.88	69.31 7.20 -0.01	72.00 6.96 -1.75	80.26 7.44 -5.82	81.09 8.06 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.31 8.03 -2.56	80.76 7.47 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	67.11 6.26 -0.02	63.15 5.27 -2.37
BEAVER RIVER___HYD 24048	53.50 -0.32 0.00	49.10 -0.40 0.00	42.25 -0.34 0.00	42.63 -0.21 0.00	42.95 -0.17 0.00	47.95 -0.05 0.00	51.03 0.10 0.00	58.93 0.29 0.00	62.53 0.43 0.00	63.99 0.70 0.00	66.61 -0.40 0.00	68.32 -0.55 0.00	71.82 -0.36 0.00	75.61 -0.15 0.00	73.50 -0.37 0.00	75.60 -0.38 0.00	75.50 -0.38 0.00	71.99 -1.10 0.00	70.93 -0.79 0.00	67.31 -0.61 0.00	68.08 -0.69 0.00	63.40 -0.71 0.00	61.07 0.24 0.00	55.68 0.17 0.00
BEEBEE_GT_13 23619	50.06 -3.77 0.00	45.93 -3.56 0.00	39.82 -2.77 0.00	40.36 -2.49 0.00	40.70 -2.41 0.00	44.88 -3.12 0.00	48.02 -2.90 0.00	56.35 -2.29 0.00	59.61 -2.48 0.00	61.58 -1.71 0.00	65.53 -1.47 0.00	67.49 -1.38 0.00	71.24 -0.94 0.00	75.08 -0.68 0.00	72.84 -1.03 0.00	75.37 -0.61 0.00	75.50 -0.38 0.00	71.62 -1.46 0.00	70.57 -1.15 0.00	67.04 -0.88 0.00	67.39 -1.38 0.00	62.76 -1.35 0.00	59.24 -1.58 0.00	52.18 -3.33 0.00
BETHLEHEM___GRP 23843	54.47 0.65 0.00	50.24 0.74 0.00	43.23 0.64 0.00	43.40 0.56 0.00	43.64 0.52 0.00	48.77 0.77 0.00	52.15 1.22 0.00	59.57 0.94 0.00	63.84 1.74 0.00	65.06 1.77 0.00	68.95 1.94 0.00	70.94 2.07 0.00	74.13 1.95 0.00	77.73 1.97 0.00	75.94 2.07 0.00	77.96 1.98 0.00	78.08 2.20 0.00	75.35 2.27 0.00	73.80 2.08 0.00	69.89 1.97 0.00	70.83 2.06 0.00	66.16 2.05 0.00	61.98 1.16 0.00	56.07 0.56 0.00
BETHLEHEM___GS1 323560	54.47 0.65 0.00	50.24 0.74 0.00	43.23 0.64 0.00	43.40 0.56 0.00	43.64 0.52 0.00	48.77 0.77 0.00	52.15 1.22 0.00	59.57 0.94 0.00	63.84 1.74 0.00	65.06 1.77 0.00	68.95 1.94 0.00	70.94 2.07 0.00	74.13 1.95 0.00	77.73 1.97 0.00	75.94 2.07 0.00	77.96 1.98 0.00	78.08 2.20 0.00	75.35 2.27 0.00	73.80 2.08 0.00	69.89 1.97 0.00	70.83 2.06 0.00	66.16 2.05 0.00	61.98 1.16 0.00	56.07 0.56 0.00
BETHLEHEM___GS2 323561	54.47 0.65 0.00	50.24 0.74 0.00	43.23 0.64 0.00	43.40 0.56 0.00	43.64 0.52 0.00	48.77 0.77 0.00	52.15 1.22 0.00	59.57 0.94 0.00	63.84 1.74 0.00	65.06 1.77 0.00	68.95 1.94 0.00	70.94 2.07 0.00	74.13 1.95 0.00	77.73 1.97 0.00	75.94 2.07 0.00	77.96 1.98 0.00	78.08 2.20 0.00	75.35 2.27 0.00	73.80 2.08 0.00	69.89 1.97 0.00	70.83 2.06 0.00	66.16 2.05 0.00	61.98 1.16 0.00	56.07 0.56 0.00
BETHLEHEM___GS3 323562	54.47 0.65 0.00	50.24 0.74 0.00	43.23 0.64 0.00	43.40 0.56 0.00	43.64 0.52 0.00	48.77 0.77 0.00	52.15 1.22 0.00	59.57 0.94 0.00	63.84 1.74 0.00	65.06 1.77 0.00	68.95 1.94 0.00	70.94 2.07 0.00	74.13 1.95 0.00	77.73 1.97 0.00	75.94 2.07 0.00	77.96 1.98 0.00	78.08 2.20 0.00	75.35 2.27 0.00	73.80 2.08 0.00	69.89 1.97 0.00	70.83 2.06 0.00	66.16 2.05 0.00	61.98 1.16 0.00	56.07 0.56 0.00
BETHLEHEM___STEEL 23779	49.04 -4.79 0.00	45.09 -4.40 0.00	39.14 -3.45 0.00	39.33 -3.51 0.00	39.84 -3.28 0.00	43.63 -4.37 0.00	46.34 -4.58 0.00	55.06 -3.58 0.00	57.75 -4.35 0.00	59.75 -3.54 0.00	63.46 -3.55 0.00	65.63 -3.24 0.00	68.50 -3.68 0.00	72.28 -3.49 0.00	70.40 -3.47 0.00	72.56 -3.42 0.00	72.84 -3.04 0.00	69.14 -3.95 0.00	68.49 -3.23 0.00	65.14 -2.78 0.00	65.26 -3.51 0.00	61.54 -2.56 0.00	58.76 -2.07 0.00	50.35 -5.16 0.00
BETHPAGE_CC_5 323564	61.69 5.54 -2.32	63.01 4.85 -8.67	60.47 3.92 -13.96	48.60 3.86 -1.90	49.04 3.79 -2.13	60.73 4.51 -8.21	64.08 5.65 -7.51	67.84 6.33 -2.88	69.99 7.89 -0.01	72.76 7.72 -1.75	81.07 8.24 -5.82	81.78 8.75 -4.16	94.15 9.02 -12.95	90.27 9.47 -5.04	93.71 9.60 -10.23	148.63 9.35 -63.30	126.61 9.56 -41.17	121.99 9.21 -39.69	83.17 8.89 -2.56	81.78 8.49 -5.37	83.32 8.87 -5.68	78.77 8.53 -6.14	67.78 6.93 -0.02	63.37 5.50 -2.37
BINGHAMTON___COGEN 23790	52.54 -1.29 0.00	48.21 -1.29 0.00	41.52 -1.06 0.00	41.78 -1.07 0.00	42.08 -1.03 0.00	46.90 -1.10 0.00	50.16 -0.76 0.00	57.87 -0.76 0.00	61.66 -0.43 0.00	63.10 -0.19 0.00	66.81 -0.20 0.00	68.80 -0.07 0.00	72.11 -0.07 0.00	75.84 0.08 0.00	73.94 0.07 0.00	76.06 0.08 0.00	76.18 0.30 0.00	73.01 -0.07 0.00	71.72 0.00 0.00	67.92 0.00 0.00	68.63 -0.14 0.00	64.04 -0.06 0.00	60.22 -0.61 0.00	54.18 -1.33 0.00
BLACK RIVER___HYD 24047	53.29 -0.54 0.00	48.85 -0.64 0.00	42.03 -0.55 0.00	42.46 -0.39 0.00	42.77 -0.34 0.00	47.76 -0.24 0.00	51.03 0.10 0.00	58.87 0.23 0.00	62.59 0.50 0.00	64.30 1.01 0.00	66.61 -0.40 0.00	68.32 -0.55 0.00	71.89 -0.29 0.00	75.84 0.08 0.00	73.65 -0.22 0.00	75.75 -0.23 0.00	75.73 -0.15 0.00	71.99 -1.10 0.00	71.15 -0.57 0.00	67.38 -0.54 0.00	68.08 -0.69 0.00	63.47 -0.64 0.00	61.25 0.43 0.00	55.62 0.11 0.00
BLUE_CIRC_CHEM_DRP 24182	55.01 1.18 0.00	50.73 1.24 0.00	43.61 1.02 0.00	43.79 0.94 0.00	44.02 0.91 0.00	49.15 1.15 0.00	52.40 1.48 0.00	59.92 1.29 0.00	64.08 1.99 0.00	65.25 1.96 0.00	69.09 2.08 0.00	71.07 2.20 0.00	74.42 2.24 0.00	78.04 2.27 0.00	76.23 2.36 0.00	78.26 2.28 0.00	78.38 2.50 0.00	75.57 2.48 0.00	74.02 2.30 0.00	70.10 2.17 0.00	71.04 2.27 0.00	66.48 2.37 0.00	62.35 1.52 0.00	56.46 0.94 0.00
BOC_GAS_DRP 24189	54.96 1.13 0.00	50.68 1.19 0.00	43.57 0.98 0.00	43.79 0.94 0.00	44.02 0.91 0.00	49.15 1.15 0.00	52.45 1.53 0.00	59.98 1.35 0.00	64.15 2.05 0.00	65.38 2.09 0.00	69.22 2.21 0.00	71.21 2.34 0.00	74.14 2.31 0.36	77.85 2.27 0.19	75.93 2.44 0.38	77.72 2.36 0.61	77.68 2.50 0.70	75.08 2.48 0.49	74.09 2.37 0.00	70.10 2.17 0.00	71.04 2.27 0.00	66.54 2.44 0.00	62.41 1.58 0.00	56.51 1.00 0.00
BORALEX_4TH_BRANCH 23824	56.25 2.42 0.00	51.87 2.38 0.00	44.63 2.04 0.00	44.86 2.01 0.00	45.10 1.98 0.00	50.40 2.40 0.00	54.08 3.16 0.00	61.39 2.76 0.00	65.89 3.79 0.00	67.15 3.86 0.00	71.36 4.36 0.00	73.35 4.48 0.00	76.96 4.40 -0.37	80.58 4.62 -0.20	78.85 4.58 -0.40	81.11 4.48 -0.64	81.46 4.86 -0.73	78.42 4.82 -0.51	76.38 4.66 0.00	72.34 4.42 0.00	73.31 4.54 0.00	68.21 4.10 0.00	63.87 3.04 0.00	57.57 2.05 0.00
BOWLINE___1 23526	57.54 3.71 0.00	52.66 3.17 0.00	45.10 2.51 0.00	45.25 2.40 0.00	45.45 2.33 0.00	50.93 2.93 0.00	55.00 4.07 0.00	63.09 4.46 0.00	67.69 5.59 0.00	68.99 5.70 0.00	73.11 6.10 0.00	75.41 6.54 0.00	87.95 6.79 -8.99	87.43 6.97 -4.70	90.44 7.02 -9.55	98.47 7.07 -15.42	100.71 7.28 -17.55	92.31 7.02 -12.21	78.46 6.74 0.00	74.11 6.18 0.00	75.23 6.46 0.00	70.33 6.22 0.00	65.45 4.62 0.00	59.12 3.61 0.00

BOWLINE___2 23595	57.54 3.71 0.00	52.66 3.17 0.00	45.10 2.51 0.00	45.25 2.40 0.00	45.45 2.33 0.00	50.93 2.93 0.00	55.05 4.12 0.00	63.09 4.46 0.00	67.75 5.65 0.00	69.11 5.82 0.00	73.17 6.16 0.00	75.48 6.61 0.00	88.03 6.86 -8.99	87.58 7.12 -4.70	90.59 7.17 -9.55	98.63 7.22 -15.43	100.87 7.44 -17.55	92.46 7.16 -12.21	78.54 6.81 0.00	74.17 6.25 0.00	75.30 6.53 0.00	70.45 6.35 0.00	65.51 4.68 0.00	59.18 3.66 0.00
BROOKHAVEN___DRP 24191	62.98 6.84 -2.32	64.55 6.38 -8.67	61.75 5.20 -13.96	49.84 5.10 -1.90	50.29 5.04 -2.13	62.22 6.00 -8.21	65.71 7.28 -7.51	69.89 8.38 -2.88	71.73 9.63 -0.01	74.66 9.62 -1.75	83.21 10.39 -5.82	84.40 11.36 -4.16	96.89 11.77 -12.95	92.24 11.44 -5.04	95.55 11.45 -10.23	150.46 11.17 -63.30	128.66 11.61 -41.17	123.96 11.18 -39.69	85.11 10.83 -2.56	83.48 10.19 -5.37	84.97 10.52 -5.68	80.24 10.00 -6.14	69.18 8.33 -0.02	64.43 6.55 -2.37
BROOKLYN_NAVY_YARD 23515	58.46 4.63 0.00	53.35 3.86 0.00	45.57 2.98 0.00	45.72 2.87 0.00	45.83 2.72 0.00	51.36 3.36 0.00	55.76 4.84 0.00	63.97 5.34 0.00	68.74 6.64 0.00	70.00 6.71 0.00	74.18 7.17 0.00	76.51 7.64 0.00	89.75 7.94 -9.62	88.67 7.88 -5.03	92.00 7.90 -10.22	100.40 7.90 -16.51	102.79 8.12 -18.79	93.98 7.82 -13.08	79.25 7.53 0.00	75.06 7.13 0.00	76.19 7.43 0.00	71.35 7.24 0.00	66.60 5.78 0.00	60.05 4.50 -0.04
BROOKLYN___ARMY_DRP 323595	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
BROOME___LFGE 323600	52.54 -1.29 0.00	48.21 -1.29 0.00	41.52 -1.06 0.00	41.78 -1.07 0.00	42.08 -1.03 0.00	46.90 -1.10 0.00	50.16 -0.76 0.00	57.87 -0.76 0.00	61.66 -0.43 0.00	63.10 -0.19 0.00	66.81 -0.20 0.00	68.80 -0.07 0.00	72.11 -0.07 0.00	75.84 0.08 0.00	73.94 0.07 0.00	76.06 0.08 0.00	76.18 0.30 0.00	73.01 -0.07 0.00	71.72 0.00 0.00	67.92 0.00 0.00	68.63 -0.14 0.00	64.04 -0.06 0.00	60.22 -0.61 0.00	54.18 -1.33 0.00
BURROWS___LYONSDAL 23803	53.77 -0.05 0.00	49.39 -0.10 0.00	42.50 -0.09 0.00	42.85 0.00 0.00	43.16 0.04 0.00	48.15 0.14 0.00	51.28 0.36 0.00	59.10 0.47 0.00	62.84 0.75 0.00	64.24 0.95 0.00	67.48 0.47 0.00	69.28 0.41 0.00	72.76 0.58 0.00	76.60 0.83 0.00	74.46 0.59 0.00	76.59 0.61 0.00	76.56 0.68 0.00	73.23 0.15 0.00	72.08 0.36 0.00	68.33 0.41 0.00	69.04 0.28 0.00	64.36 0.26 0.00	61.37 0.55 0.00	55.79 0.28 0.00
CALPINE_BETH_PAGE_GT4 24209	61.85 5.71 -2.32	63.16 5.00 -8.67	60.60 4.05 -13.96	48.69 3.94 -1.90	49.13 3.88 -2.13	60.82 4.61 -8.21	64.24 5.81 -7.51	68.02 6.51 -2.88	70.12 8.01 -0.01	72.89 7.85 -1.75	81.27 8.44 -5.82	81.78 8.75 -4.16	94.08 8.95 -12.95	90.20 9.39 -5.04	93.63 9.53 -10.23	148.56 9.27 -63.30	126.54 9.48 -41.17	121.91 9.14 -39.69	83.17 8.89 -2.56	81.92 8.63 -5.37	83.39 8.94 -5.68	79.03 8.78 -6.14	67.96 7.12 -0.02	63.54 5.66 -2.37
CALPINE_BETH_PAGE_GT_4 323586	61.85 5.71 -2.32	63.16 5.00 -8.67	60.60 4.05 -13.96	48.69 3.94 -1.90	49.13 3.88 -2.13	60.82 4.61 -8.21	64.24 5.81 -7.51	68.02 6.51 -2.88	70.12 8.01 -0.01	72.89 7.85 -1.75	81.27 8.44 -5.82	81.78 8.75 -4.16	94.08 8.95 -12.95	90.20 9.39 -5.04	93.63 9.53 -10.23	148.56 9.27 -63.30	126.54 9.48 -41.17	121.91 9.14 -39.69	83.17 8.89 -2.56	81.92 8.63 -5.37	83.39 8.94 -5.68	79.03 8.78 -6.14	67.96 7.12 -0.02	63.54 5.66 -2.37
CALPINE_BP_GT1 23823	61.85 5.71 -2.32	63.16 5.00 -8.67	60.60 4.05 -13.96	48.69 3.94 -1.90	49.13 3.88 -2.13	60.82 4.61 -8.21	64.24 5.81 -7.51	68.02 6.51 -2.88	70.12 8.01 -0.01	72.89 7.85 -1.75	81.27 8.44 -5.82	81.78 8.75 -4.16	94.08 8.95 -12.95	90.20 9.39 -5.04	93.63 9.53 -10.23	148.56 9.27 -63.30	126.54 9.48 -41.17	121.91 9.14 -39.69	83.17 8.89 -2.56	81.92 8.63 -5.37	83.39 8.94 -5.68	79.03 8.78 -6.14	67.96 7.12 -0.02	63.54 5.66 -2.37
CALSPAN___DRP 24200	49.04 -4.79 0.00	45.09 -4.40 0.00	39.14 -3.45 0.00	39.33 -3.51 0.00	39.84 -3.28 0.00	43.63 -4.37 0.00	46.34 -4.58 0.00	55.06 -3.58 0.00	57.75 -4.35 0.00	59.75 -3.54 0.00	63.46 -3.55 0.00	65.63 -3.24 0.00	68.50 -3.68 0.00	72.28 -3.49 0.00	70.40 -3.47 0.00	72.56 -3.42 0.00	72.84 -3.04 0.00	69.14 -3.95 0.00	68.49 -3.23 0.00	65.14 -2.78 0.00	65.26 -3.51 0.00	61.54 -2.56 0.00	58.76 -2.07 0.00	50.35 -5.16 0.00
CARR STREET_E_SYR 24060	52.54 -1.29 0.00	48.21 -1.29 0.00	41.57 -1.02 0.00	41.86 -0.99 0.00	42.17 -0.95 0.00	46.90 -1.10 0.00	49.96 -0.97 0.00	57.05 -1.58 0.00	60.67 -1.43 0.00	61.90 -1.39 0.00	65.33 -1.68 0.00	67.22 -1.65 0.00	70.52 -1.66 0.00	74.17 -1.59 0.00	72.25 -1.63 0.00	74.23 -1.75 0.00	74.28 -1.59 0.00	71.26 -1.83 0.00	69.93 -1.79 0.00	66.23 -1.70 0.00	66.91 -1.86 0.00	62.63 -1.47 0.00	59.55 -1.28 0.00	54.24 -1.28 0.00
CARTHAGE___PAPER 23857	53.45 -0.38 0.00	49.00 -0.49 0.00	42.16 -0.43 0.00	42.59 -0.26 0.00	42.90 -0.22 0.00	47.91 -0.10 0.00	51.08 0.15 0.00	58.99 0.35 0.00	62.66 0.56 0.00	64.24 0.95 0.00	66.07 -0.94 0.00	67.77 -1.10 0.00	71.32 -0.87 0.00	75.16 -0.61 0.00	72.98 -0.89 0.00	75.07 -0.91 0.00	75.04 -0.83 0.00	71.40 -1.68 0.00	70.50 -1.22 0.00	66.84 -1.09 0.00	67.53 -1.24 0.00	62.95 -1.15 0.00	61.25 0.43 0.00	55.68 0.17 0.00
CE_DUNWOOD___DRP 24194	57.92 4.09 0.00	53.06 3.56 0.00	45.40 2.81 0.00	45.55 2.70 0.00	45.70 2.59 0.00	51.22 3.22 0.00	55.30 4.38 0.00	63.50 4.87 0.00	68.25 6.15 0.00	69.56 6.27 0.00	73.64 6.63 0.00	76.03 7.16 0.00	89.16 7.36 -9.62	88.37 7.58 -5.03	91.77 7.68 -10.22	100.24 7.75 -16.50	102.55 7.89 -18.78	93.75 7.60 -13.07	78.97 7.24 0.00	74.65 6.72 0.00	75.78 7.01 0.00	70.90 6.80 0.00	66.00 5.17 0.00	59.62 4.11 0.00
CE_MILLWOOD___DRP 24193	57.76 3.93 0.00	52.86 3.37 0.00	45.27 2.68 0.00	45.42 2.57 0.00	45.58 2.46 0.00	51.12 3.12 0.00	55.15 4.23 0.00	63.27 4.63 0.00	68.00 5.90 0.00	69.37 6.08 0.00	73.44 6.43 0.00	75.76 6.89 0.00	88.90 7.15 -9.57	88.11 7.35 -5.00	91.43 7.39 -10.17	99.85 7.45 -16.42	102.23 7.66 -18.69	93.47 7.38 -13.00	78.75 7.03 0.00	74.45 6.52 0.00	75.58 6.81 0.00	70.65 6.54 0.00	65.81 4.99 0.00	59.40 3.89 0.00
CE_NYC2_DRP 24202	58.57 4.74 -0.01	53.61 4.11 -0.01	45.88 3.28 -0.01	45.98 3.13 -0.01	46.14 3.02 -0.01	51.75 3.74 -0.01	56.02 4.99 -0.11	64.24 5.57 -0.04	69.05 6.95 0.00	70.32 7.03 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	89.96 8.16 -9.62	88.60 7.80 -5.03	91.93 7.83 -10.22	100.70 8.21 -16.51	103.17 8.50 -18.79	94.35 8.19 -13.08	79.54 7.82 0.00	75.27 7.34 -0.01	76.55 7.70 -0.08	71.70 7.50 -0.10	66.79 5.96 -0.01	60.39 4.83 -0.04
CE_NYC_DRP 24195	58.46 4.63 0.00	53.45 3.96 0.00	45.70 3.11 0.00	45.85 3.00 0.00	46.01 2.89 0.00	51.55 3.55 0.00	55.81 4.89 0.00	64.09 5.45 0.00	68.93 6.83 0.00	70.19 6.90 0.00	74.31 7.30 0.00	76.65 7.78 0.00	89.89 8.08 -9.62	88.98 8.18 -5.03	92.30 8.20 -10.22	100.78 8.28 -16.51	103.17 8.50 -18.79	94.35 8.19 -13.08	79.47 7.75 0.00	75.12 7.20 0.00	76.33 7.56 0.00	71.42 7.31 0.00	66.66 5.84 0.00	60.21 4.66 -0.04

CHAFFEE___LFGE 323603	49.41 -4.41 0.00	45.39 -4.11 0.00	39.35 -3.24 0.00	39.55 -3.30 0.00	40.10 -3.02 0.00	44.07 -3.94 0.00	47.00 -3.92 0.00	56.70 -1.93 0.00	59.68 -2.42 0.00	61.77 -1.52 0.00	65.67 -1.34 0.00	67.91 -0.96 0.00	70.81 -1.37 0.00	74.78 -0.98 0.00	72.84 -1.03 0.00	75.07 -0.91 0.00	75.35 -0.53 0.00	71.48 -1.61 0.00	70.57 -1.15 0.00	67.25 -0.68 0.00	67.46 -1.31 0.00	63.47 -0.64 0.00	60.22 -0.61 0.00	50.90 -4.61 0.00
CHAT_HIGH_FALL_HYD 323578	53.56 -0.27 0.00	49.20 -0.30 0.00	42.33 -0.26 0.00	42.63 -0.21 0.00	42.86 -0.26 0.00	47.86 -0.14 0.00	50.31 -0.61 0.00	58.52 -0.12 0.00	61.41 -0.68 0.00	62.47 -0.82 0.00	66.07 -0.94 0.00	67.63 -1.24 0.00	71.03 -1.15 0.00	74.63 -1.14 0.00	72.39 -1.48 0.00	74.77 -1.22 0.00	74.36 -1.52 0.00	71.77 -1.32 0.00	70.43 -1.29 0.00	66.84 -1.09 0.00	67.74 -1.03 0.00	62.44 -1.67 0.00	59.91 -0.91 0.00	55.40 -0.11 0.00
CH_MIDHUDSON___DRP 24192	57.54 3.71 0.00	52.81 3.32 0.00	45.19 2.60 0.00	45.33 2.49 0.00	45.53 2.41 0.00	51.03 3.02 0.00	55.00 4.07 0.00	63.15 4.51 0.00	67.81 5.71 0.00	69.11 5.82 0.00	73.24 6.23 0.00	75.55 6.68 0.00	86.25 6.93 -7.14	86.62 7.12 -3.73	88.62 7.17 -7.59	95.46 7.22 -12.26	97.26 7.44 -13.95	89.95 7.16 -9.70	78.54 6.81 0.00	74.24 6.32 0.00	75.37 6.60 0.00	70.45 6.35 0.00	65.63 4.81 0.00	59.23 3.72 0.00
CH_MISC_IPPS 23765	57.16 3.34 0.00	52.41 2.92 0.00	44.85 2.26 0.00	44.99 2.14 0.00	45.19 2.07 0.00	50.64 2.64 0.00	54.64 3.72 0.00	62.74 4.10 0.00	67.44 5.34 0.00	68.73 5.44 0.00	72.84 5.83 0.00	75.14 6.27 0.00	86.14 6.50 -7.46	86.41 6.74 -3.90	88.60 6.80 -7.93	95.63 6.84 -12.81	97.51 7.06 -14.57	90.09 6.87 -10.14	78.25 6.53 0.00	73.90 5.98 0.00	74.96 6.19 0.00	70.07 5.96 0.00	65.20 4.38 0.00	58.84 3.33 0.00
CH_RES_BVR_FALLS 23983	53.40 -0.43 0.00	49.10 -0.40 0.00	42.25 -0.34 0.00	42.55 -0.30 0.00	42.82 -0.30 0.00	47.67 -0.34 0.00	50.41 -0.51 0.00	58.22 -0.41 0.00	61.54 -0.56 0.00	62.66 -0.63 0.00	66.34 -0.67 0.00	68.11 -0.76 0.00	71.39 -0.79 0.00	75.01 -0.76 0.00	73.06 -0.81 0.00	75.15 -0.84 0.00	74.97 -0.91 0.00	72.28 -0.80 0.00	70.93 -0.79 0.00	67.18 -0.75 0.00	68.08 -0.69 0.00	63.27 -0.83 0.00	60.22 -0.61 0.00	55.12 -0.39 0.00
CH_RES_NIAGARA 23895	48.93 -4.90 0.00	45.14 -4.36 0.00	39.22 -3.36 0.00	39.42 -3.43 0.00	39.93 -3.19 0.00	43.59 -4.42 0.00	45.98 -4.94 0.00	54.24 -4.40 0.00	56.57 -5.53 0.00	58.54 -4.75 0.00	62.18 -4.82 0.00	64.26 -4.61 0.00	66.99 -5.20 0.00	70.69 -5.08 0.00	68.92 -4.95 0.00	71.04 -4.94 0.00	71.33 -4.55 0.00	67.68 -5.41 0.00	67.20 -4.52 0.00	63.98 -3.94 0.00	64.02 -4.74 0.00	60.58 -3.53 0.00	58.27 -2.55 0.00	50.13 -5.38 0.00
CH_RES_SYRACUSE 23985	52.54 -1.29 0.00	48.21 -1.29 0.00	41.57 -1.02 0.00	41.86 -0.99 0.00	42.17 -0.95 0.00	46.85 -1.15 0.00	49.91 -1.02 0.00	56.70 -1.93 0.00	60.17 -1.93 0.00	61.46 -1.84 0.00	65.07 -1.94 0.00	66.94 -1.93 0.00	70.23 -1.95 0.00	73.87 -1.89 0.00	71.95 -1.92 0.00	74.01 -1.98 0.00	73.98 -1.90 0.00	70.97 -2.12 0.00	69.71 -2.01 0.00	66.02 -1.90 0.00	66.77 -1.99 0.00	62.31 -1.80 0.00	59.12 -1.70 0.00	53.90 -1.61 0.00
COLONIE_LFGE___ 323577	55.87 2.05 0.00	51.52 2.03 0.00	44.33 1.75 0.00	44.56 1.71 0.00	44.80 1.68 0.00	50.07 2.06 0.00	53.72 2.80 0.00	61.21 2.58 0.00	65.70 3.60 0.00	66.96 3.67 0.00	71.10 4.09 0.00	73.07 4.20 0.00	76.67 4.11 -0.37	80.28 4.32 -0.20	78.48 4.21 -0.40	80.80 4.18 -0.64	81.16 4.55 -0.73	78.12 4.53 -0.51	76.10 4.38 0.00	72.07 4.14 0.00	73.03 4.26 0.00	68.02 3.91 0.00	63.68 2.86 0.00	57.40 1.89 0.00
CORNELL_____ 23752	50.87 -2.96 0.00	46.47 -3.02 0.00	40.08 -2.51 0.00	40.45 -2.40 0.00	40.79 -2.33 0.00	45.51 -2.50 0.00	48.94 -1.99 0.00	55.88 -2.76 0.00	59.55 -2.55 0.00	61.33 -1.96 0.00	65.00 -2.01 0.00	66.74 -2.13 0.00	70.52 -1.66 0.00	74.40 -1.36 0.00	72.32 -1.55 0.00	74.46 -1.52 0.00	74.66 -1.21 0.00	71.18 -1.90 0.00	69.93 -1.79 0.00	66.29 -1.63 0.00	66.91 -1.86 0.00	62.18 -1.92 0.00	58.39 -2.43 0.00	52.79 -2.72 0.00
COXSACKIE___GT 23611	57.00 3.18 0.00	52.41 2.92 0.00	44.97 2.38 0.00	45.16 2.31 0.00	45.40 2.29 0.00	50.88 2.88 0.00	54.64 3.72 0.00	62.80 4.16 0.00	67.50 5.40 0.00	68.80 5.51 0.00	72.91 5.90 0.00	75.14 6.27 0.00	81.71 6.42 -3.11	84.21 6.82 -1.62	83.97 6.80 -3.30	88.15 6.84 -5.33	89.08 7.13 -6.07	84.18 6.87 -4.22	78.39 6.67 0.00	74.17 6.25 0.00	75.16 6.40 0.00	70.20 6.09 0.00	65.39 4.56 0.00	58.90 3.39 0.00
CRESCENT___HYD 24018	55.87 2.05 0.00	51.52 2.03 0.00	44.33 1.75 0.00	44.56 1.71 0.00	44.80 1.68 0.00	50.07 2.06 0.00	53.72 2.80 0.00	61.21 2.58 0.00	65.70 3.60 0.00	66.96 3.67 0.00	71.10 4.09 0.00	73.07 4.20 0.00	76.67 4.11 -0.37	80.28 4.32 -0.20	78.48 4.21 -0.40	80.80 4.18 -0.64	81.16 4.55 -0.73	78.12 4.53 -0.51	76.10 4.38 0.00	72.07 4.14 0.00	73.03 4.26 0.00	68.02 3.91 0.00	63.68 2.86 0.00	57.40 1.89 0.00
CRUCIBLE_METL_DRP 24180	52.54 -1.29 0.00	48.21 -1.29 0.00	41.57 -1.02 0.00	41.86 -0.99 0.00	42.17 -0.95 0.00	46.85 -1.15 0.00	49.91 -1.02 0.00	56.70 -1.93 0.00	60.17 -1.93 0.00	61.46 -1.84 0.00	65.07 -1.94 0.00	66.94 -1.93 0.00	70.23 -1.95 0.00	73.87 -1.89 0.00	71.95 -1.92 0.00	74.01 -1.98 0.00	73.98 -1.90 0.00	70.97 -2.12 0.00	69.71 -2.01 0.00	66.02 -1.90 0.00	66.77 -1.99 0.00	62.31 -1.80 0.00	59.12 -1.70 0.00	53.90 -1.61 0.00
DANSKAMMER___1 23586	57.16 3.34 0.00	52.41 2.92 0.00	44.85 2.26 0.00	44.99 2.14 0.00	45.19 2.07 0.00	50.64 2.64 0.00	54.64 3.72 0.00	62.74 4.10 0.00	67.44 5.34 0.00	68.73 5.44 0.00	72.84 5.83 0.00	75.14 6.27 0.00	86.14 6.50 -7.46	86.41 6.74 -3.90	88.60 6.80 -7.93	95.63 6.84 -12.81	97.51 7.06 -14.57	90.09 6.87 -10.14	78.25 6.53 0.00	73.90 5.98 0.00	74.96 6.19 0.00	70.07 5.96 0.00	65.20 4.38 0.00	58.84 3.33 0.00
DANSKAMMER___2 23589	57.16 3.34 0.00	52.41 2.92 0.00	44.85 2.26 0.00	44.99 2.14 0.00	45.19 2.07 0.00	50.64 2.64 0.00	54.64 3.72 0.00	62.74 4.10 0.00	67.44 5.34 0.00	68.73 5.44 0.00	72.84 5.83 0.00	75.14 6.27 0.00	86.14 6.50 -7.46	86.41 6.74 -3.90	88.60 6.80 -7.93	95.63 6.84 -12.81	97.51 7.06 -14.57	90.09 6.87 -10.14	78.25 6.53 0.00	73.90 5.98 0.00	74.96 6.19 0.00	70.07 5.96 0.00	65.20 4.38 0.00	58.84 3.33 0.00
DANSKAMMER___3 23590	57.16 3.34 0.00	52.41 2.92 0.00	44.85 2.26 0.00	44.99 2.14 0.00	45.19 2.07 0.00	50.64 2.64 0.00	54.64 3.72 0.00	62.74 4.10 0.00	67.44 5.34 0.00	68.73 5.44 0.00	72.84 5.83 0.00	75.14 6.27 0.00	86.14 6.50 -7.46	86.41 6.74 -3.90	88.60 6.80 -7.93	95.63 6.84 -12.81	97.51 7.06 -14.57	90.09 6.87 -10.14	78.25 6.53 0.00	73.90 5.98 0.00	74.96 6.19 0.00	70.07 5.96 0.00	65.20 4.38 0.00	58.84 3.33 0.00
DANSKAMMER___4 23591	57.16 3.34 0.00	52.41 2.92 0.00	44.85 2.26 0.00	44.99 2.14 0.00	45.19 2.07 0.00	50.64 2.64 0.00	54.64 3.72 0.00	62.74 4.10 0.00	67.44 5.34 0.00	68.73 5.44 0.00	72.84 5.83 0.00	75.14 6.27 0.00	86.14 6.50 -7.46	86.41 6.74 -3.90	88.60 6.80 -7.93	95.63 6.84 -12.81	97.51 7.06 -14.57	90.09 6.87 -10.14	78.25 6.53 0.00	73.90 5.98 0.00	74.96 6.19 0.00	70.07 5.96 0.00	65.20 4.38 0.00	58.84 3.33 0.00

DANSKAMMER___DIESEL 23592	57.16 3.34 0.00	52.41 2.92 0.00	44.85 2.26 0.00	44.99 2.14 0.00	45.19 2.07 0.00	50.64 2.64 0.00	54.64 3.72 0.00	62.74 4.10 0.00	67.44 5.34 0.00	68.73 5.44 0.00	72.84 5.83 0.00	75.14 6.27 0.00	86.14 6.50 -7.46	86.41 6.74 -3.90	88.60 6.80 -7.93	95.63 6.84 -12.81	97.51 7.06 -14.57	90.09 6.87 -10.14	78.25 6.53 0.00	73.90 5.98 0.00	74.96 6.19 0.00	70.07 5.96 0.00	65.20 4.38 0.00	58.84 3.33 0.00
DASHVILLE___HYD 23610	57.70 3.88 0.00	52.86 3.37 0.00	45.19 2.60 0.00	45.29 2.44 0.00	45.49 2.37 0.00	51.03 3.02 0.00	55.15 4.23 0.00	63.38 4.75 0.00	67.93 5.84 0.00	69.24 5.95 0.00	73.37 6.37 0.00	75.83 6.96 0.00	84.25 7.15 -4.92	85.46 7.12 -2.57	86.26 7.17 -5.23	91.79 7.37 -8.44	93.07 7.59 -9.61	87.08 7.31 -6.68	78.54 6.81 0.00	74.17 6.25 0.00	75.23 6.46 0.00	70.33 6.22 0.00	65.57 4.74 0.00	59.12 3.61 0.00
DOGLEVILLE___HYD 23807	55.87 2.05 0.00	51.28 1.78 0.00	44.04 1.45 0.00	44.30 1.46 0.00	44.63 1.51 0.00	49.73 1.73 0.00	53.11 2.19 0.00	61.33 2.70 0.00	65.33 3.23 0.00	66.77 3.48 0.00	70.76 3.75 0.00	72.86 3.99 0.00	76.37 4.19 0.00	80.31 4.55 0.00	78.30 4.43 0.00	80.54 4.56 0.00	80.43 4.55 0.00	77.32 4.24 0.00	75.95 4.23 0.00	71.93 4.01 0.00	72.76 3.99 0.00	67.76 3.65 0.00	63.81 2.98 0.00	57.79 2.28 0.00
DUNKIRK___1 23563	47.10 -6.73 0.00	43.11 -6.38 0.00	37.35 -5.24 0.00	37.58 -5.27 0.00	38.03 -5.09 0.00	41.95 -6.05 0.00	45.02 -5.91 0.00	53.59 -5.04 0.00	56.63 -5.46 0.00	58.54 -4.75 0.00	62.12 -4.89 0.00	64.12 -4.75 0.00	66.99 -5.20 0.00	70.69 -5.08 0.00	68.92 -4.95 0.00	70.97 -5.01 0.00	71.25 -4.63 0.00	67.68 -5.41 0.00	66.85 -4.88 0.00	63.51 -4.42 0.00	63.82 -4.95 0.00	59.88 -4.23 0.00	56.57 -4.26 0.00	48.41 -7.11 0.00
DUNKIRK___2 23564	47.10 -6.73 0.00	43.11 -6.38 0.00	37.35 -5.24 0.00	37.58 -5.27 0.00	38.03 -5.09 0.00	41.95 -6.05 0.00	45.02 -5.91 0.00	53.59 -5.04 0.00	56.63 -5.46 0.00	58.54 -4.75 0.00	62.12 -4.89 0.00	64.12 -4.75 0.00	66.99 -5.20 0.00	70.69 -5.08 0.00	68.92 -4.95 0.00	70.97 -5.01 0.00	71.25 -4.63 0.00	67.68 -5.41 0.00	66.85 -4.88 0.00	63.51 -4.42 0.00	63.82 -4.95 0.00	59.88 -4.23 0.00	56.57 -4.26 0.00	48.41 -7.11 0.00
DUNKIRK___3 23565	47.58 -6.24 0.00	43.55 -5.94 0.00	37.78 -4.81 0.00	37.96 -4.88 0.00	38.46 -4.66 0.00	42.39 -5.62 0.00	45.37 -5.55 0.00	53.94 -4.69 0.00	56.94 -5.15 0.00	58.86 -4.43 0.00	62.45 -4.56 0.00	64.46 -4.41 0.00	67.35 -4.84 0.00	71.14 -4.62 0.00	69.29 -4.58 0.00	71.35 -4.63 0.00	71.63 -4.25 0.00	68.12 -4.97 0.00	67.28 -4.45 0.00	63.92 -4.01 0.00	64.16 -4.61 0.00	60.26 -3.85 0.00	56.99 -3.83 0.00	48.91 -6.61 0.00
DUNKIRK___4 23566	47.58 -6.24 0.00	43.55 -5.94 0.00	37.78 -4.81 0.00	37.96 -4.88 0.00	38.46 -4.66 0.00	42.39 -5.62 0.00	45.37 -5.55 0.00	53.94 -4.69 0.00	56.94 -5.15 0.00	58.86 -4.43 0.00	62.45 -4.56 0.00	64.46 -4.41 0.00	67.35 -4.84 0.00	71.14 -4.62 0.00	69.29 -4.58 0.00	71.35 -4.63 0.00	71.63 -4.25 0.00	68.12 -4.97 0.00	67.28 -4.45 0.00	63.92 -4.01 0.00	64.16 -4.61 0.00	60.26 -3.85 0.00	56.99 -3.83 0.00	48.91 -6.61 0.00
EAST HAMPTON___GT 23717	66.91 10.77 -2.32	68.06 9.90 -8.67	64.68 8.13 -13.96	52.76 8.01 -1.90	53.18 7.93 -2.13	65.48 9.26 -8.21	69.48 11.05 -7.51	75.05 13.54 -2.88	78.00 15.90 -0.01	82.00 16.96 -1.75	90.92 18.09 -5.82	92.66 19.63 -4.16	106.78 21.65 -12.95	102.17 21.37 -5.04	105.23 21.13 -10.23	161.02 21.73 -63.30	138.91 21.85 -41.17	133.53 20.76 -39.69	94.00 19.72 -2.56	91.70 18.41 -5.37	93.02 18.57 -5.68	86.85 16.60 -6.14	74.59 13.75 -0.02	68.43 10.55 -2.37
EAST RIVER___6 23660	58.51 4.68 0.00	53.55 4.06 0.00	45.78 3.19 0.00	45.93 3.09 0.00	46.09 2.98 0.00	51.60 3.60 0.00	55.81 4.89 0.00	64.09 5.45 0.00	68.99 6.89 0.00	70.32 7.03 0.00	74.45 7.44 0.00	76.79 7.92 0.00	89.96 8.16 -9.62	88.98 8.18 -5.03	92.30 8.20 -10.22	100.85 8.36 -16.51	103.25 8.57 -18.79	94.35 8.19 -13.08	79.54 7.82 0.00	75.19 7.27 0.00	76.33 7.56 0.00	71.48 7.37 0.00	66.73 5.90 0.00	60.27 4.72 -0.04
EAST RIVER___7 23524	58.51 4.68 0.00	53.55 4.06 0.00	45.78 3.19 0.00	45.93 3.09 0.00	46.09 2.98 0.00	51.60 3.60 0.00	55.81 4.89 0.00	64.09 5.45 0.00	68.99 6.89 0.00	70.32 7.03 0.00	74.45 7.44 0.00	76.79 7.92 0.00	89.96 8.16 -9.62	88.98 8.18 -5.03	92.30 8.20 -10.22	100.85 8.36 -16.51	103.25 8.57 -18.79	94.35 8.19 -13.08	79.54 7.82 0.00	75.19 7.27 0.00	76.33 7.56 0.00	71.48 7.37 0.00	66.73 5.90 0.00	60.27 4.72 -0.04
EAST_HAMPTON___DIESEL 23722	66.91 10.77 -2.32	68.06 9.90 -8.67	64.68 8.13 -13.96	52.76 8.01 -1.90	53.18 7.93 -2.13	65.48 9.26 -8.21	69.48 11.05 -7.51	75.05 13.54 -2.88	78.00 15.90 -0.01	82.00 16.96 -1.75	90.92 18.09 -5.82	92.66 19.63 -4.16	106.78 21.65 -12.95	102.17 21.37 -5.04	105.23 21.13 -10.23	161.02 21.73 -63.30	138.91 21.85 -41.17	133.53 20.76 -39.69	94.00 19.72 -2.56	91.70 18.41 -5.37	93.02 18.57 -5.68	86.85 16.60 -6.14	74.59 13.75 -0.02	68.43 10.55 -2.37
EAST_RIVER___1 323558	58.46 4.63 0.00	53.45 3.96 0.00	45.70 3.11 0.00	45.85 3.00 0.00	46.01 2.89 0.00	51.55 3.55 0.00	55.81 4.89 0.00	64.09 5.45 0.00	68.93 6.83 0.00	70.19 6.90 0.00	74.31 7.30 0.00	76.65 7.78 0.00	89.89 8.08 -9.62	88.98 8.18 -5.03	92.30 8.20 -10.22	100.78 8.28 -16.51	103.17 8.50 -18.79	94.35 8.19 -13.08	79.47 7.75 0.00	75.12 7.20 0.00	76.33 7.56 0.00	71.42 7.31 0.00	66.66 5.84 0.00	60.21 4.66 -0.04
EAST_RIVER___2 323559	58.51 4.68 0.00	53.55 4.06 0.00	45.78 3.19 0.00	45.93 3.09 0.00	46.09 2.98 0.00	51.60 3.60 0.00	55.81 4.89 0.00	64.09 5.45 0.00	68.99 6.89 0.00	70.32 7.03 0.00	74.45 7.44 0.00	76.79 7.92 0.00	89.96 8.16 -9.62	88.98 8.18 -5.03	92.30 8.20 -10.22	100.85 8.36 -16.51	103.25 8.57 -18.79	94.35 8.19 -13.08	79.54 7.82 0.00	75.19 7.27 0.00	76.33 7.56 0.00	71.48 7.37 0.00	66.73 5.90 0.00	60.27 4.72 -0.04
EAST___DELAWARE_HYD 23607	56.63 2.80 0.00	51.92 2.43 0.00	44.50 1.92 0.00	44.69 1.84 0.00	44.97 1.85 0.00	50.31 2.30 0.00	54.28 3.36 0.00	62.39 3.75 0.00	66.94 4.84 0.00	68.29 5.00 0.00	72.24 5.23 0.00	74.59 5.72 0.00	84.55 7.15 -5.22	86.14 7.65 -2.73	87.03 7.61 -5.55	92.77 7.83 -8.96	92.91 6.83 -10.20	86.03 5.85 -7.10	77.46 5.74 0.00	73.29 5.37 0.00	74.27 5.50 0.00	69.36 5.26 0.00	64.66 3.83 0.00	58.23 2.72 0.00
ELEC_TRO_TEK 24086	60.88 4.74 -2.32	62.27 4.11 -8.67	59.83 3.28 -13.96	47.91 3.17 -1.90	48.35 3.10 -2.13	60.01 3.79 -8.21	63.27 4.84 -7.51	66.84 5.34 -2.88	68.94 6.83 -0.01	71.68 6.65 -1.75	80.06 7.24 -5.82	80.88 7.85 -4.16	93.29 8.16 -12.95	89.59 8.79 -5.04	92.90 8.79 -10.23	147.72 8.43 -63.30	125.70 8.65 -41.17	121.18 8.40 -39.69	82.38 8.10 -2.56	80.83 7.54 -5.37	82.29 7.84 -5.68	77.87 7.63 -6.14	66.87 6.02 -0.02	62.60 4.72 -2.37
E_CANADA_CAP_HY 24051	53.88 0.05 0.00	49.64 0.15 0.00	42.80 0.21 0.00	43.02 0.17 0.00	43.38 0.26 0.00	48.43 0.43 0.00	50.82 -0.10 0.00	58.05 -0.59 0.00	61.91 -0.19 0.00	63.23 -0.06 0.00	66.94 -0.07 0.00	68.66 -0.21 0.00	71.97 -0.22 0.00	75.54 -0.23 0.00	73.50 -0.37 0.00	75.45 -0.53 0.00	75.65 -0.23 0.00	72.65 -0.44 0.00	71.36 -0.36 0.00	67.58 -0.34 0.00	68.29 -0.48 0.00	63.79 -0.32 0.00	60.10 -0.73 0.00	54.46 -1.05 0.00

E_CANADA_MHWK_HY 24050	55.87 2.05 0.00	51.28 1.78 0.00	44.04 1.45 0.00	44.30 1.46 0.00	44.63 1.51 0.00	49.73 1.73 0.00	53.11 2.19 0.00	61.33 2.70 0.00	65.33 3.23 0.00	66.77 3.48 0.00	70.76 3.75 0.00	72.86 3.99 0.00	76.37 4.19 0.00	80.31 4.55 0.00	78.30 4.43 0.00	80.54 4.56 0.00	80.43 4.55 0.00	77.32 4.24 0.00	75.95 4.23 0.00	71.93 4.01 0.00	72.76 3.99 0.00	67.76 3.65 0.00	63.81 2.98 0.00	57.79 2.28 0.00
E_FISHKILL___LBMP 23776	57.43 3.61 0.00	52.66 3.17 0.00	45.10 2.51 0.00	45.25 2.40 0.00	45.45 2.33 0.00	50.93 2.93 0.00	54.84 3.92 0.00	62.91 4.28 0.00	67.56 5.46 0.00	68.86 5.57 0.00	72.97 5.96 0.00	75.28 6.40 0.00	88.44 6.57 -9.69	87.57 6.74 -5.06	90.96 6.80 -10.30	99.45 6.84 -16.63	101.86 7.06 -18.92	93.05 6.80 -13.17	78.25 6.53 0.00	73.97 6.05 0.00	75.03 6.26 0.00	70.20 6.09 0.00	65.45 4.62 0.00	59.06 3.55 0.00
FAR ROCKAWAY___4 23548	62.17 6.03 -2.32	63.36 5.20 -8.67	60.94 4.39 -13.96	49.03 4.28 -1.90	49.43 4.18 -2.13	61.02 4.80 -8.21	64.19 5.75 -7.51	67.90 6.39 -2.88	69.87 7.76 -0.01	72.57 7.53 -1.75	80.13 7.30 -5.82	81.16 8.13 -4.16	93.65 8.52 -12.95	89.89 9.09 -5.04	93.41 9.31 -10.23	148.33 9.04 -63.30	126.31 9.26 -41.17	121.84 9.06 -39.69	82.67 8.39 -2.56	81.10 7.81 -5.37	82.77 8.32 -5.68	78.26 8.01 -6.14	68.45 7.60 -0.02	64.21 6.33 -2.37
FARRAGUT___LBMP 323566	58.35 4.52 0.00	53.40 3.91 0.00	45.65 3.07 0.00	45.80 2.96 0.00	45.96 2.85 0.00	51.51 3.50 0.00	55.76 4.84 0.00	63.97 5.34 0.00	68.80 6.71 0.00	70.06 6.77 0.00	74.25 7.24 0.00	76.51 7.64 0.00	89.75 7.94 -9.62	88.75 7.96 -5.03	92.15 8.05 -10.22	100.63 8.13 -16.51	103.02 8.35 -18.79	94.20 8.04 -13.08	79.40 7.67 0.00	74.99 7.06 0.00	76.19 7.43 0.00	71.35 7.24 0.00	66.54 5.72 0.00	60.16 4.61 -0.04
FENNER___WINDPWR 24204	53.61 -0.22 0.00	49.20 -0.30 0.00	42.38 -0.21 0.00	42.72 -0.13 0.00	43.03 -0.09 0.00	47.95 -0.05 0.00	51.23 0.31 0.00	58.75 0.12 0.00	62.53 0.43 0.00	63.99 0.70 0.00	67.75 0.74 0.00	69.63 0.76 0.00	73.12 0.94 0.00	77.05 1.29 0.00	74.98 1.11 0.00	77.05 1.06 0.00	77.09 1.21 0.00	73.82 0.73 0.00	72.58 0.86 0.00	68.74 0.82 0.00	69.39 0.62 0.00	64.75 0.64 0.00	61.19 0.36 0.00	55.57 0.06 0.00
FIBERTEK___ENERGY 23856	52.54 -1.29 0.00	48.21 -1.29 0.00	41.57 -1.02 0.00	41.86 -0.99 0.00	42.17 -0.95 0.00	46.85 -1.15 0.00	49.91 -1.02 0.00	56.70 -1.93 0.00	60.17 -1.93 0.00	61.46 -1.84 0.00	65.07 -1.94 0.00	66.94 -1.93 0.00	70.23 -1.95 0.00	73.87 -1.89 0.00	71.95 -1.92 0.00	74.01 -1.98 0.00	73.98 -1.90 0.00	70.97 -2.12 0.00	69.71 -2.01 0.00	66.02 -1.90 0.00	66.77 -1.99 0.00	62.31 -1.80 0.00	59.12 -1.70 0.00	53.90 -1.61 0.00
FITZPATRICK____ 23598	51.84 -1.99 0.00	47.66 -1.83 0.00	41.06 -1.53 0.00	41.31 -1.54 0.00	41.61 -1.51 0.00	46.13 -1.87 0.00	48.99 -1.94 0.00	56.23 -2.40 0.00	59.55 -2.55 0.00	60.82 -2.47 0.00	64.40 -2.61 0.00	66.18 -2.69 0.00	69.44 -2.74 0.00	72.96 -2.80 0.00	71.06 -2.81 0.00	73.17 -2.81 0.00	73.15 -2.73 0.00	70.31 -2.78 0.00	69.00 -2.73 0.00	65.41 -2.51 0.00	66.09 -2.68 0.00	61.74 -2.37 0.00	58.70 -2.13 0.00	53.57 -1.94 0.00
FORT ORANGE____ 23900	55.17 1.35 0.00	50.88 1.39 0.00	43.74 1.15 0.00	43.92 1.07 0.00	44.15 1.03 0.00	49.35 1.34 0.00	52.86 1.94 0.00	60.39 1.76 0.00	64.77 2.67 0.00	66.01 2.72 0.00	70.02 3.02 0.00	72.04 3.17 0.00	76.26 3.10 -0.97	79.53 3.26 -0.51	78.15 3.25 -1.03	80.84 3.19 -1.67	81.26 3.49 -1.90	77.84 3.43 -1.32	74.95 3.23 0.00	70.91 2.99 0.00	71.93 3.16 0.00	67.12 3.01 0.00	62.83 2.01 0.00	56.79 1.28 0.00
FORT_DRUM_COGEN 23780	53.13 -0.70 0.00	48.75 -0.74 0.00	41.95 -0.64 0.00	42.38 -0.47 0.00	42.69 -0.43 0.00	47.67 -0.34 0.00	50.87 -0.05 0.00	58.75 0.12 0.00	62.41 0.31 0.00	64.11 0.82 0.00	66.41 -0.60 0.00	68.11 -0.76 0.00	71.68 -0.51 0.00	75.54 -0.23 0.00	73.35 -0.52 0.00	75.45 -0.53 0.00	75.50 -0.38 0.00	71.77 -1.32 0.00	70.86 -0.86 0.00	67.18 -0.75 0.00	67.87 -0.89 0.00	63.27 -0.83 0.00	61.07 0.24 0.00	55.46 -0.06 0.00
FPL FAR_ROCK_GT1 24212	62.17 6.03 -2.32	63.36 5.20 -8.67	60.94 4.39 -13.96	49.03 4.28 -1.90	49.43 4.18 -2.13	61.02 4.80 -8.21	64.19 5.75 -7.51	67.90 6.39 -2.88	69.87 7.76 -0.01	72.57 7.53 -1.75	80.13 7.30 -5.82	81.16 8.13 -4.16	93.65 8.52 -12.95	89.89 9.09 -5.04	93.41 9.31 -10.23	148.33 9.04 -63.30	126.31 9.26 -41.17	121.84 9.06 -39.69	82.67 8.39 -2.56	81.10 7.81 -5.37	82.77 8.32 -5.68	78.26 8.01 -6.14	68.45 7.60 -0.02	64.21 6.33 -2.37
FPL FAR_ROCK_GT2 23815	62.17 6.03 -2.32	63.36 5.20 -8.67	60.94 4.39 -13.96	49.03 4.28 -1.90	49.43 4.18 -2.13	61.02 4.80 -8.21	64.19 5.75 -7.51	67.90 6.39 -2.88	69.87 7.76 -0.01	72.57 7.53 -1.75	80.13 7.30 -5.82	81.16 8.13 -4.16	93.65 8.52 -12.95	89.89 9.09 -5.04	93.41 9.31 -10.23	148.33 9.04 -63.30	126.31 9.26 -41.17	121.84 9.06 -39.69	82.67 8.39 -2.56	81.10 7.81 -5.37	82.77 8.32 -5.68	78.26 8.01 -6.14	68.45 7.60 -0.02	64.21 6.33 -2.37
FRANKLIN_FALL_HYD 24054	54.10 0.27 0.00	49.64 0.15 0.00	42.76 0.17 0.00	43.10 0.26 0.00	43.33 0.22 0.00	48.43 0.43 0.00	50.97 0.05 0.00	59.28 0.64 0.00	62.53 0.43 0.00	63.61 0.32 0.00	67.28 0.27 0.00	68.73 -0.14 0.00	72.25 0.07 0.00	75.91 0.15 0.00	73.43 -0.44 0.00	75.98 0.00 0.00	75.57 -0.30 0.00	72.72 -0.37 0.00	71.44 -0.29 0.00	67.86 -0.07 0.00	68.91 0.14 0.00	63.47 -0.64 0.00	60.76 -0.06 0.00	56.12 0.61 0.00
FREEPORT_EQUUS_GT1 23764	61.80 5.65 -2.32	63.11 4.95 -8.67	60.55 4.00 -13.96	48.64 3.90 -1.90	49.08 3.84 -2.13	60.82 4.61 -8.21	64.13 5.70 -7.51	67.90 6.39 -2.88	70.05 7.95 -0.01	72.63 7.59 -1.75	80.87 8.04 -5.82	81.64 8.61 -4.16	94.08 8.95 -12.95	90.27 9.47 -5.04	93.71 9.60 -10.23	148.63 9.35 -63.30	126.61 9.56 -41.17	122.06 9.28 -39.69	83.17 8.89 -2.56	81.58 8.29 -5.37	83.11 8.66 -5.68	78.58 8.33 -6.14	67.90 7.06 -0.02	63.49 5.61 -2.37
FULTON COGEN____ 23766	52.43 -1.40 0.00	48.16 -1.34 0.00	41.48 -1.11 0.00	41.78 -1.07 0.00	42.08 -1.03 0.00	46.75 -1.25 0.00	49.75 -1.17 0.00	56.93 -1.70 0.00	60.42 -1.68 0.00	61.77 -1.52 0.00	65.33 -1.68 0.00	67.22 -1.65 0.00	70.45 -1.73 0.00	74.02 -1.74 0.00	72.17 -1.70 0.00	74.23 -1.75 0.00	74.28 -1.59 0.00	71.26 -1.83 0.00	70.00 -1.72 0.00	66.23 -1.70 0.00	66.98 -1.79 0.00	62.50 -1.60 0.00	59.37 -1.46 0.00	54.12 -1.39 0.00
Freeport___CT2 23818	61.80 5.65 -2.32	63.11 4.95 -8.67	60.55 4.00 -13.96	48.64 3.90 -1.90	49.08 3.84 -2.13	60.82 4.61 -8.21	64.13 5.70 -7.51	67.90 6.39 -2.88	70.05 7.95 -0.01	72.63 7.59 -1.75	80.87 8.04 -5.82	81.64 8.61 -4.16	94.08 8.95 -12.95	90.27 9.47 -5.04	93.71 9.60 -10.23	148.63 9.35 -63.30	126.61 9.56 -41.17	122.06 9.28 -39.69	83.17 8.89 -2.56	81.58 8.29 -5.37	83.11 8.66 -5.68	78.58 8.33 -6.14	67.90 7.06 -0.02	63.49 5.61 -2.37
G.F.CEMENT___DRP 24184	56.20 2.37 0.00	51.72 2.23 0.00	44.63 2.04 0.00	44.78 1.93 0.00	45.06 1.94 0.00	50.40 2.40 0.00	54.34 3.41 0.00	61.98 3.34 0.00	66.82 4.72 0.00	67.78 4.49 0.00	72.17 5.16 0.00	74.04 5.17 0.00	77.61 4.62 -0.81	81.26 5.08 -0.42	79.53 4.80 -0.86	82.08 4.71 -1.38	82.31 4.86 -1.57	79.66 5.48 -1.10	77.24 5.52 0.00	73.22 5.30 0.00	74.27 5.50 0.00	68.85 4.74 0.00	64.35 3.53 0.00	57.79 2.28 0.00

GARDENVILLE__LBMP 24039	48.82 -5.01 0.00	44.94 -4.55 0.00	39.01 -3.58 0.00	39.21 -3.64 0.00	39.71 -3.41 0.00	43.49 -4.51 0.00	46.19 -4.74 0.00	54.88 -3.75 0.00	57.56 -4.53 0.00	59.49 -3.80 0.00	63.19 -3.82 0.00	65.29 -3.58 0.00	68.21 -3.97 0.00	71.98 -3.79 0.00	70.10 -3.77 0.00	72.26 -3.72 0.00	72.54 -3.34 0.00	68.92 -4.17 0.00	68.21 -3.51 0.00	64.87 -3.06 0.00	65.05 -3.71 0.00	61.29 -2.82 0.00	58.51 -2.31 0.00	50.13 -5.38 0.00
GENERAL__MILLS 23808	49.04 -4.79 0.00	45.09 -4.40 0.00	39.14 -3.45 0.00	39.33 -3.51 0.00	39.84 -3.28 0.00	43.63 -4.37 0.00	46.34 -4.58 0.00	55.06 -3.58 0.00	57.75 -4.35 0.00	59.75 -3.54 0.00	63.46 -3.55 0.00	65.63 -3.24 0.00	68.50 -3.68 0.00	72.28 -3.49 0.00	70.40 -3.47 0.00	72.56 -3.42 0.00	72.84 -3.04 0.00	69.14 -3.95 0.00	68.49 -3.23 0.00	65.14 -2.78 0.00	65.26 -3.51 0.00	61.54 -2.56 0.00	58.76 -2.07 0.00	50.35 -5.16 0.00
GE_PLASTICS__DRP 24183	54.58 0.75 0.00	50.38 0.89 0.00	43.31 0.72 0.00	43.49 0.64 0.00	43.76 0.65 0.00	48.87 0.86 0.00	52.15 1.22 0.00	59.63 1.00 0.00	63.77 1.68 0.00	65.00 1.71 0.00	68.82 1.81 0.00	70.80 1.93 0.00	74.06 1.88 0.00	77.66 1.89 0.00	75.87 1.99 0.00	77.88 1.90 0.00	77.93 2.05 0.00	75.13 2.05 0.00	73.66 1.94 0.00	69.76 1.83 0.00	70.69 1.93 0.00	66.16 2.05 0.00	62.04 1.22 0.00	56.18 0.67 0.00
GILBOA__1 23756	55.44 1.61 0.00	51.28 1.78 0.00	44.08 1.49 0.00	44.26 1.41 0.00	44.54 1.42 0.00	49.73 1.73 0.00	52.91 1.99 0.00	60.51 1.88 0.00	64.64 2.55 0.00	65.89 2.59 0.00	69.62 2.61 0.00	71.63 2.75 0.00	73.14 2.74 1.79	77.48 2.65 0.94	74.85 2.88 1.90	75.72 2.81 3.07	75.34 2.96 3.50	73.58 2.92 2.43	74.52 2.80 0.00	70.57 2.65 0.00	71.45 2.68 0.00	67.06 2.95 0.00	62.89 2.07 0.00	56.90 1.39 0.00
GILBOA__2 23757	55.44 1.61 0.00	51.28 1.78 0.00	44.08 1.49 0.00	44.26 1.41 0.00	44.54 1.42 0.00	49.73 1.73 0.00	52.91 1.99 0.00	60.51 1.88 0.00	64.64 2.55 0.00	65.89 2.59 0.00	69.62 2.61 0.00	71.63 2.75 0.00	73.14 2.74 1.79	77.48 2.65 0.94	74.85 2.88 1.90	75.72 2.81 3.07	75.34 2.96 3.50	73.58 2.92 2.43	74.52 2.80 0.00	70.57 2.65 0.00	71.45 2.68 0.00	67.06 2.95 0.00	62.89 2.07 0.00	56.90 1.39 0.00
GILBOA__3 23758	55.44 1.61 0.00	51.28 1.78 0.00	44.08 1.49 0.00	44.26 1.41 0.00	44.54 1.42 0.00	49.73 1.73 0.00	52.91 1.99 0.00	60.51 1.88 0.00	64.64 2.55 0.00	65.89 2.59 0.00	69.62 2.61 0.00	71.63 2.75 0.00	73.14 2.74 1.79	77.48 2.65 0.94	74.85 2.88 1.90	75.72 2.81 3.07	75.34 2.96 3.50	73.58 2.92 2.43	74.52 2.80 0.00	70.57 2.65 0.00	71.45 2.68 0.00	67.06 2.95 0.00	62.89 2.07 0.00	56.90 1.39 0.00
GILBOA__4 23759	55.44 1.61 0.00	51.28 1.78 0.00	44.08 1.49 0.00	44.26 1.41 0.00	44.54 1.42 0.00	49.73 1.73 0.00	52.91 1.99 0.00	60.51 1.88 0.00	64.64 2.55 0.00	65.89 2.59 0.00	69.62 2.61 0.00	71.63 2.75 0.00	73.14 2.74 1.79	77.48 2.65 0.94	74.85 2.88 1.90	75.72 2.81 3.07	75.34 2.96 3.50	73.58 2.92 2.43	74.52 2.80 0.00	70.57 2.65 0.00	71.45 2.68 0.00	67.06 2.95 0.00	62.89 2.07 0.00	56.90 1.39 0.00
GILBOA____ 23599	55.44 1.61 0.00	51.28 1.78 0.00	44.08 1.49 0.00	44.26 1.41 0.00	44.54 1.42 0.00	49.73 1.73 0.00	52.91 1.99 0.00	60.51 1.88 0.00	64.64 2.55 0.00	65.89 2.59 0.00	69.62 2.61 0.00	71.63 2.75 0.00	73.14 2.74 1.79	77.48 2.65 0.94	74.85 2.88 1.90	75.72 2.81 3.07	75.34 2.96 3.50	73.58 2.92 2.43	74.52 2.80 0.00	70.57 2.65 0.00	71.45 2.68 0.00	67.06 2.95 0.00	62.89 2.07 0.00	56.90 1.39 0.00
GINNA____ 23603	48.50 -5.33 0.00	44.54 -4.95 0.00	38.54 -4.05 0.00	38.95 -3.90 0.00	39.28 -3.84 0.00	43.30 -4.70 0.00	46.09 -4.84 0.00	53.77 -4.87 0.00	56.69 -5.40 0.00	58.35 -4.94 0.00	61.98 -5.03 0.00	63.77 -5.10 0.00	66.99 -5.20 0.00	70.61 -5.15 0.00	68.63 -5.24 0.00	70.89 -5.09 0.00	71.02 -4.86 0.00	67.68 -5.41 0.00	66.77 -4.95 0.00	63.31 -4.62 0.00	63.75 -5.02 0.00	59.62 -4.49 0.00	56.57 -4.26 0.00	50.29 -5.22 0.00
GLEN PARK____ 23778	53.61 -0.22 0.00	49.15 -0.35 0.00	42.29 -0.30 0.00	42.72 -0.13 0.00	43.03 -0.09 0.00	48.10 0.10 0.00	51.38 0.46 0.00	59.28 0.64 0.00	63.03 0.93 0.00	64.81 1.52 0.00	67.28 0.27 0.00	68.94 0.07 0.00	72.62 0.43 0.00	76.52 0.76 0.00	74.31 0.44 0.00	76.36 0.38 0.00	76.41 0.53 0.00	72.65 -0.44 0.00	71.79 0.07 0.00	68.06 0.14 0.00	68.63 -0.14 0.00	64.11 0.00 0.00	61.74 0.91 0.00	55.96 0.44 0.00
GLENWOOD_IC_1_G5 23712	61.21 5.06 -2.32	62.57 4.40 -8.67	60.08 3.53 -13.96	48.17 3.43 -1.90	48.57 3.32 -2.13	60.25 4.03 -8.21	63.68 5.25 -7.51	67.37 5.86 -2.88	69.49 7.39 -0.01	72.44 7.41 -1.75	80.26 7.44 -5.82	80.75 7.71 -4.16	92.92 7.80 -12.95	88.98 8.18 -5.04	92.38 8.27 -10.23	147.42 8.13 -63.30	125.40 8.35 -41.17	120.82 8.04 -39.69	81.88 7.60 -2.56	80.35 7.06 -5.37	81.88 7.43 -5.68	77.68 7.44 -6.14	66.93 6.08 -0.02	62.82 4.94 -2.37
GLENWOOD_IC_2_G1 23688	60.83 4.68 -2.32	62.22 4.06 -8.67	59.83 3.28 -13.96	47.87 3.13 -1.90	48.31 3.06 -2.13	59.96 3.74 -8.21	63.32 4.89 -7.51	66.96 5.45 -2.88	69.00 6.89 -0.01	71.94 6.90 -1.75	80.13 7.30 -5.82	80.88 7.85 -4.16	93.21 8.08 -12.95	89.21 8.41 -5.04	92.60 8.50 -10.23	147.64 8.36 -63.30	125.63 8.57 -41.17	121.11 8.33 -39.69	82.24 7.96 -2.56	80.63 7.34 -5.37	82.15 7.70 -5.68	77.74 7.50 -6.14	66.75 5.90 -0.02	62.54 4.66 -2.37
GLENWOOD_IC_3_G1 23689	60.83 4.68 -2.32	62.22 4.06 -8.67	59.83 3.28 -13.96	47.87 3.13 -1.90	48.31 3.06 -2.13	59.96 3.74 -8.21	63.32 4.89 -7.51	66.96 5.45 -2.88	69.00 6.89 -0.01	71.94 6.90 -1.75	80.13 7.30 -5.82	80.88 7.85 -4.16	93.21 8.08 -12.95	89.21 8.41 -5.04	92.60 8.50 -10.23	147.64 8.36 -63.30	125.63 8.57 -41.17	121.11 8.33 -39.69	82.24 7.96 -2.56	80.63 7.34 -5.37	82.15 7.70 -5.68	77.74 7.50 -6.14	66.75 5.90 -0.02	62.54 4.66 -2.37
GLENWOOD__4 23550	61.21 5.06 -2.32	62.57 4.40 -8.67	60.08 3.53 -13.96	48.17 3.43 -1.90	48.57 3.32 -2.13	60.25 4.03 -8.21	63.68 5.25 -7.51	67.37 5.86 -2.88	69.49 7.39 -0.01	72.44 7.41 -1.75	80.40 7.57 -5.82	80.88 7.85 -4.16	93.07 7.94 -12.95	89.14 8.33 -5.04	92.53 8.42 -10.23	147.57 8.28 -63.30	125.55 8.50 -41.17	120.96 8.19 -39.69	82.02 7.75 -2.56	80.49 7.20 -5.37	82.01 7.56 -5.68	77.74 7.50 -6.14	66.93 6.08 -0.02	62.82 4.94 -2.37
GLENWOOD__5 23614	61.21 5.06 -2.32	62.57 4.40 -8.67	60.08 3.53 -13.96	48.17 3.43 -1.90	48.57 3.32 -2.13	60.25 4.03 -8.21	63.68 5.25 -7.51	67.37 5.86 -2.88	69.49 7.39 -0.01	72.44 7.41 -1.75	80.40 7.57 -5.82	80.88 7.85 -4.16	93.07 7.94 -12.95	89.14 8.33 -5.04	92.53 8.42 -10.23	147.57 8.28 -63.30	125.55 8.50 -41.17	120.96 8.19 -39.69	82.02 7.75 -2.56	80.49 7.20 -5.37	82.01 7.56 -5.68	77.74 7.50 -6.14	66.93 6.08 -0.02	62.82 4.94 -2.37
GLOBAL GREEN_PORT_GT1 23814	66.97 10.82 -2.32	68.11 9.95 -8.67	64.77 8.22 -13.96	52.80 8.06 -1.90	53.27 8.02 -2.13	65.58 9.36 -8.21	69.53 11.10 -7.51	75.17 13.66 -2.88	78.06 15.96 -0.01	82.06 17.03 -1.75	91.05 18.23 -5.82	92.87 19.83 -4.16	106.78 21.65 -12.95	102.17 21.37 -5.04	105.23 21.13 -10.23	161.02 21.73 -63.30	138.91 21.85 -41.17	133.53 20.76 -39.69	94.07 19.80 -2.56	91.70 18.41 -5.37	93.02 18.57 -5.68	86.91 16.67 -6.14	74.59 13.75 -0.02	68.43 10.55 -2.37

GOETHSLN___LBMP 323567	58.13 4.31 0.00	53.21 3.71 0.00	45.48 2.90 0.00	45.63 2.79 0.00	45.75 2.63 0.00	51.31 3.31 0.00	55.56 4.58 -0.05	63.76 5.10 -0.02	68.56 6.46 0.00	70.25 6.52 -0.44	79.56 6.90 -5.65	80.05 7.30 -3.88	80.23 7.58 -0.47	80.20 7.58 3.14	80.23 7.68 1.32	80.23 7.75 3.50	80.26 7.97 3.59	80.26 7.67 0.50	80.18 7.32 -1.14	79.99 6.72 -5.34	80.06 7.08 -4.21	77.89 6.92 -6.86	68.73 5.41 -2.49	59.88 4.33 -0.04
GOUDEY___7 23579	52.37 -1.45 0.00	48.06 -1.44 0.00	41.40 -1.19 0.00	41.65 -1.20 0.00	41.95 -1.16 0.00	46.75 -1.25 0.00	50.01 -0.92 0.00	57.70 -0.94 0.00	61.48 -0.62 0.00	62.97 -0.32 0.00	66.67 -0.34 0.00	68.66 -0.21 0.00	71.97 -0.22 0.00	75.61 -0.15 0.00	73.80 -0.07 0.00	75.91 -0.08 0.00	76.03 0.15 0.00	72.87 -0.22 0.00	71.58 -0.14 0.00	67.79 -0.14 0.00	68.49 -0.28 0.00	63.92 -0.19 0.00	60.10 -0.73 0.00	54.01 -1.50 0.00
GOUDEY___8 23580	52.32 -1.51 0.00	48.01 -1.48 0.00	41.35 -1.24 0.00	41.61 -1.24 0.00	41.91 -1.21 0.00	46.71 -1.30 0.00	50.01 -0.92 0.00	57.70 -0.94 0.00	61.41 -0.68 0.00	62.91 -0.38 0.00	66.61 -0.40 0.00	68.59 -0.28 0.00	71.89 -0.29 0.00	75.54 -0.23 0.00	73.72 -0.15 0.00	75.83 -0.15 0.00	75.95 0.08 0.00	72.79 -0.29 0.00	71.51 -0.22 0.00	67.72 -0.20 0.00	68.42 -0.34 0.00	63.85 -0.26 0.00	60.03 -0.79 0.00	53.96 -1.55 0.00
GOWANUS_GT1_1 24077	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT1_2 24078	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT1_3 24079	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT1_4 24080	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT1_5 24084	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT1_6 24111	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT1_7 24112	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT1_8 24113	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT2_1 24114	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT2_2 24115	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT2_3 24116	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT2_4 24117	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT2_5 24118	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04

GOWANUS_GT2_6 24119	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT2_7 24120	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT2_8 24121	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT3_1 24122	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT3_2 24123	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT3_3 24124	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT3_4 24125	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04

GOWANUS_GT4_6 24135	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT4_7 24136	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GOWANUS_GT4_8 24137	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
GREENIDGE___3 23582	50.81 -3.01 0.00	46.33 -3.17 0.00	39.99 -2.60 0.00	40.32 -2.53 0.00	40.70 -2.41 0.00	45.22 -2.78 0.00	48.48 -2.44 0.00	56.17 -2.46 0.00	59.61 -2.48 0.00	61.33 -1.96 0.00	65.07 -1.94 0.00	66.94 -1.93 0.00	70.31 -1.88 0.00	74.10 -1.67 0.00	72.10 -1.77 0.00	74.31 -1.67 0.00	74.51 -1.37 0.00	71.11 -1.97 0.00	69.93 -1.79 0.00	66.29 -1.63 0.00	66.84 -1.93 0.00	62.25 -1.86 0.00	58.64 -2.19 0.00	52.29 -3.22 0.00
GREENIDGE___4 23583	50.81 -3.01 0.00	46.33 -3.17 0.00	39.99 -2.60 0.00	40.32 -2.53 0.00	40.70 -2.41 0.00	45.22 -2.78 0.00	48.48 -2.44 0.00	56.17 -2.46 0.00	59.61 -2.48 0.00	61.33 -1.96 0.00	65.07 -1.94 0.00	66.94 -1.93 0.00	70.31 -1.88 0.00	74.10 -1.67 0.00	72.10 -1.77 0.00	74.31 -1.67 0.00	74.51 -1.37 0.00	71.11 -1.97 0.00	69.93 -1.79 0.00	66.29 -1.63 0.00	66.84 -1.93 0.00	62.25 -1.86 0.00	58.64 -2.19 0.00	52.29 -3.22 0.00
GROVEVILLE___HYD 323602	57.54 3.71 0.00	52.71 3.22 0.00	45.10 2.51 0.00	45.25 2.40 0.00	45.49 2.37 0.00	50.98 2.98 0.00	55.00 4.07 0.00	63.15 4.51 0.00	67.87 5.78 0.00	69.18 5.89 0.00	73.31 6.30 0.00	75.69 6.82 0.00	86.94 7.07 -7.68	87.05 7.27 -4.01	89.34 7.31 -8.16	96.60 7.45 -13.18	98.54 7.66 -14.99	90.90 7.38 -10.43	78.75 7.03 0.00	74.38 6.45 0.00	75.51 6.74 0.00	70.52 6.41 0.00	65.63 4.81 0.00	59.23 3.72 0.00
HAMPSHIRE___PAPER_HYD 323593	53.88 0.05 0.00	49.44 -0.05 0.00	42.55 -0.04 0.00	42.98 0.13 0.00	43.25 0.13 0.00	48.29 0.29 0.00	51.08 0.15 0.00	59.28 0.64 0.00	62.72 0.62 0.00	63.92 0.63 0.00	66.87 -0.13 0.00	68.39 -0.48 0.00	71.97 -0.22 0.00	75.54 -0.23 0.00	73.28 -0.59 0.00	75.45 -0.53 0.00	75.27 -0.61 0.00	71.84 -1.24 0.00	70.79 -0.93 0.00	67.38 -0.54 0.00	68.29 -0.48 0.00	63.40 -0.71 0.00	61.07 0.24 0.00	55.96 0.44 0.00
HARZA MOOSE___RIVER 24016	53.77 -0.05 0.00	49.39 -0.10 0.00	42.50 -0.09 0.00	42.85 0.00 0.00	43.16 0.04 0.00	48.15 0.14 0.00	51.28 0.36 0.00	59.10 0.47 0.00	62.84 0.75 0.00	64.24 0.95 0.00	67.48 0.47 0.00	69.28 0.41 0.00	72.76 0.58 0.00	76.60 0.83 0.00	74.46 0.59 0.00	76.59 0.61 0.00	76.56 0.68 0.00	73.23 0.15 0.00	72.08 0.36 0.00	68.33 0.41 0.00	69.04 0.28 0.00	64.36 0.26 0.00	61.37 0.55 0.00	55.79 0.28 0.00
HEMPSTEAD____ 23647	61.31 5.17 -2.32	62.67 4.50 -8.67	60.17 3.62 -13.96	48.26 3.51 -1.90	48.69 3.45 -2.13	60.39 4.18 -8.21	63.73 5.30 -7.51	67.43 5.92 -2.88	69.62 7.51 -0.01	72.38 7.34 -1.75	80.60 7.77 -5.82	81.30 8.26 -4.16	93.65 8.52 -12.95	89.74 8.94 -5.04	93.19 9.09 -10.23	148.10 8.81 -63.30	126.08 9.03 -41.17	121.47 8.70 -39.69	82.60 8.32 -2.56	81.10 7.81 -5.37	82.63 8.18 -5.68	78.19 7.95 -6.14	67.29 6.45 -0.02	62.99 5.11 -2.37
HICKLING___1 23621	51.40 -2.42 0.00	46.92 -2.57 0.00	40.54 -2.04 0.00	40.83 -2.01 0.00	41.18 -1.94 0.00	45.89 -2.11 0.00	49.45 -1.48 0.00	57.46 -1.17 0.00	61.23 -0.87 0.00	63.04 -0.25 0.00	66.87 -0.13 0.00	68.87 0.00 0.00	72.25 0.07 0.00	76.22 0.45 0.00	74.17 0.30 0.00	76.44 0.46 0.00	76.71 0.83 0.00	73.16 0.07 0.00	71.87 0.14 0.00	68.06 0.14 0.00	68.63 -0.14 0.00	63.92 -0.19 0.00	59.79 -1.03 0.00	53.12 -2.39 0.00
HICKLING___2 23622	51.40 -2.42 0.00	46.92 -2.57 0.00	40.54 -2.04 0.00	40.83 -2.01 0.00	41.18 -1.94 0.00	45.89 -2.11 0.00	49.45 -1.48 0.00	57.46 -1.17 0.00	61.23 -0.87 0.00	63.04 -0.25 0.00	66.87 -0.13 0.00	68.87 0.00 0.00	72.25 0.07 0.00	76.22 0.45 0.00	74.17 0.30 0.00	76.44 0.46 0.00	76.71 0.83 0.00	73.16 0.07 0.00	71.87 0.14 0.00	68.06 0.14 0.00	68.63 -0.14 0.00	63.92 -0.19 0.00	59.79 -1.03 0.00	53.12 -2.39 0.00
HIGH FALLS___HY 23754	58.67 4.84 0.00	53.85 4.36 0.00	46.08 3.49 0.00	46.28 3.43 0.00	46.52 3.41 0.00	52.13 4.13 0.00	56.22 5.30 0.00	64.73 6.10 0.00	69.42 7.33 0.00	70.76 7.47 0.00	74.92 7.91 0.00	77.27 8.40 0.00	85.82 8.95 -4.68	87.53 9.32 -2.45	88.08 9.23 -4.98	93.44 9.42 -8.04	94.58 9.56 -9.15	88.66 9.21 -6.36	80.62 8.89 0.00	76.28 8.35 0.00	77.30 8.53 0.00	72.12 8.01 0.00	67.15 6.33 0.00	60.45 4.94 0.00
HILLBURN___GT 23639	57.70 3.88 0.00	52.82 3.32 -0.01	45.19 2.60 -0.01	45.35 2.49 -0.02	45.56 2.41 -0.02	51.07 3.07 0.00	55.20 4.28 0.00	63.32 4.69 0.00	68.06 5.96 0.00	69.43 6.14 0.00	73.51 6.50 0.00	75.89 7.02 0.00	87.97 7.29 -8.50	87.78 7.58 -4.44	90.43 7.53 -9.03	98.24 7.67 -14.58	100.36 7.89 -16.59	92.23 7.60 -11.54	78.97 7.24 0.00	74.65 6.72 0.00	75.71 6.95 0.00	70.77 6.67 0.00	65.81 4.99 0.00	59.40 3.89 0.00
HOLTSVILLE_IC_1 23690	62.61 6.46 -2.32	64.10 5.94 -8.67	61.40 4.86 -13.96	49.50 4.76 -1.90	49.90 4.66 -2.13	61.78 5.57 -8.21	65.25 6.82 -7.51	69.25 7.74 -2.88	71.17 9.07 -0.01	74.03 8.99 -1.75	82.54 9.72 -5.82	83.64 10.61 -4.16	95.96 10.83 -12.95	91.56 10.76 -5.04	94.96 10.86 -10.23	149.77 10.49 -63.30	127.90 10.85 -41.17	123.23 10.45 -39.69	84.54 10.26 -2.56	82.93 9.65 -5.37	84.42 9.97 -5.68	79.80 9.55 -6.14	68.82 7.97 -0.02	64.15 6.27 -2.37
HOLTSVILLE_IC_10 23699	63.09 6.94 -2.32	64.50 6.34 -8.67	61.75 5.20 -13.96	49.80 5.06 -1.90	50.25 5.00 -2.13	62.17 5.95 -8.21	65.71 7.28 -7.51	69.83 8.33 -2.88	71.79 9.69 -0.01	74.66 9.62 -1.75	83.28 10.45 -5.82	84.46 11.43 -4.16	96.82 11.69 -12.95	92.47 11.67 -5.04	95.85 11.75 -10.23	150.76 11.47 -63.30	128.89 11.84 -41.17	124.18 11.40 -39.69	85.40 11.12 -2.56	83.75 10.46 -5.37	85.25 10.80 -5.68	80.50 10.26 -6.14	69.48 8.64 -0.02	64.71 6.83 -2.37
HOLTSVILLE_IC_2 23691	62.61 6.46 -2.32	64.10 5.94 -8.67	61.40 4.86 -13.96	49.50 4.76 -1.90	49.90 4.66 -2.13	61.78 5.57 -8.21	65.25 6.82 -7.51	69.25 7.74 -2.88	71.17 9.07 -0.01	74.03 8.99 -1.75	82.54 9.72 -5.82	83.64 10.61 -4.16	95.96 10.83 -12.95	91.56 10.76 -5.04	94.96 10.86 -10.23	149.77 10.49 -63.30	127.90 10.85 -41.17	123.23 10.45 -39.69	84.54 10.26 -2.56	82.93 9.65 -5.37	84.42 9.97 -5.68	79.80 9.55 -6.14	68.82 7.97 -0.02	64.15 6.27 -2.37

HOLTSVILLE_IC_3 23692	62.61 6.46 -2.32	64.10 5.94 -8.67	61.40 4.86 -13.96	49.50 4.76 -1.90	49.90 4.66 -2.13	61.78 5.57 -8.21	65.25 6.82 -7.51	69.25 7.74 -2.88	71.17 9.07 -0.01	74.03 8.99 -1.75	82.54 9.72 -5.82	83.64 10.61 -4.16	95.96 10.83 -12.95	91.56 10.76 -5.04	94.96 10.86 -10.23	149.77 10.49 -63.30	127.90 10.85 -41.17	123.23 10.45 -39.69	84.54 10.26 -2.56	82.93 9.65 -5.37	84.42 9.97 -5.68	79.80 9.55 -6.14	68.82 7.97 -0.02	64.15 6.27 -2.37
HOLTSVILLE_IC_4 23693	62.61 6.46 -2.32	64.10 5.94 -8.67	61.40 4.86 -13.96	49.50 4.76 -1.90	49.90 4.66 -2.13	61.78 5.57 -8.21	65.25 6.82 -7.51	69.25 7.74 -2.88	71.17 9.07 -0.01	74.03 8.99 -1.75	82.54 9.72 -5.82	83.64 10.61 -4.16	95.96 10.83 -12.95	91.56 10.76 -5.04	94.96 10.86 -10.23	149.77 10.49 -63.30	127.90 10.85 -41.17	123.23 10.45 -39.69	84.54 10.26 -2.56	82.93 9.65 -5.37	84.42 9.97 -5.68	79.80 9.55 -6.14	68.82 7.97 -0.02	64.15 6.27 -2.37
HOLTSVILLE_IC_5 23694	62.61 6.46 -2.32	64.10 5.94 -8.67	61.40 4.86 -13.96	49.50 4.76 -1.90	49.90 4.66 -2.13	61.78 5.57 -8.21	65.25 6.82 -7.51	69.25 7.74 -2.88	71.17 9.07 -0.01	74.03 8.99 -1.75	82.54 9.72 -5.82	83.64 10.61 -4.16	95.96 10.83 -12.95	91.56 10.76 -5.04	94.96 10.86 -10.23	149.77 10.49 -63.30	127.90 10.85 -41.17	123.23 10.45 -39.69	84.54 10.26 -2.56	82.93 9.65 -5.37	84.42 9.97 -5.68	79.80 9.55 -6.14	68.82 7.97 -0.02	64.15 6.27 -2.37
HOLTSVILLE_IC_6 23695	63.09 6.94 -2.32	64.50 6.34 -8.67	61.75 5.20 -13.96	49.80 5.06 -1.90	50.25 5.00 -2.13	62.17 5.95 -8.21	65.71 7.28 -7.51	69.83 8.33 -2.88	71.79 9.69 -0.01	74.66 9.62 -1.75	83.28 10.45 -5.82	84.46 11.43 -4.16	96.82 11.69 -12.95	92.47 11.67 -5.04	95.85 11.75 -10.23	150.76 11.47 -63.30	128.89 11.84 -41.17	124.18 11.40 -39.69	85.40 11.12 -2.56	83.75 10.46 -5.37	85.25 10.80 -5.68	80.50 10.26 -6.14	69.48 8.64 -0.02	64.71 6.83 -2.37
HOLTSVILLE_IC_7 23696	63.09 6.94 -2.32	64.50 6.34 -8.67	61.75 5.20 -13.96	49.80 5.06 -1.90	50.25 5.00 -2.13	62.17 5.95 -8.21	65.71 7.28 -7.51	69.83 8.33 -2.88	71.79 9.69 -0.01	74.66 9.62 -1.75	83.28 10.45 -5.82	84.46 11.43 -4.16	96.82 11.69 -12.95	92.47 11.67 -5.04	95.85 11.75 -10.23	150.76 11.47 -63.30	128.89 11.84 -41.17	124.18 11.40 -39.69	85.40 11.12 -2.56	83.75 10.46 -5.37	85.25 10.80 -5.68	80.50 10.26 -6.14	69.48 8.64 -0.02	64.71 6.83 -2.37
HOLTSVILLE_IC_8 23697	63.09 6.94 -2.32	64.50 6.34 -8.67	61.75 5.20 -13.96	49.80 5.06 -1.90	50.25 5.00 -2.13	62.17 5.95 -8.21	65.71 7.28 -7.51	69.83 8.33 -2.88	71.79 9.69 -0.01	74.66 9.62 -1.75	83.28 10.45 -5.82	84.46 11.43 -4.16	96.82 11.69 -12.95	92.47 11.67 -5.04	95.85 11.75 -10.23	150.76 11.47 -63.30	128.89 11.84 -41.17	124.18 11.40 -39.69	85.40 11.12 -2.56	83.75 10.46 -5.37	85.25 10.80 -5.68	80.50 10.26 -6.14	69.48 8.64 -0.02	64.71 6.83 -2.37
HOLTSVILLE_IC_9 23698	63.09 6.94 -2.32	64.50 6.34 -8.67	61.75 5.20 -13.96	49.80 5.06 -1.90	50.25 5.00 -2.13	62.17 5.95 -8.21	65.71 7.28 -7.51	69.83 8.33 -2.88	71.79 9.69 -0.01	74.66 9.62 -1.75	83.28 10.45 -5.82	84.46 11.43 -4.16	96.82 11.69 -12.95	92.47 11.67 -5.04	95.85 11.75 -10.23	150.76 11.47 -63.30	128.89 11.84 -41.17	124.18 11.40 -39.69	85.40 11.12 -2.56	83.75 10.46 -5.37	85.25 10.80 -5.68	80.50 10.26 -6.14	69.48 8.64 -0.02	64.71 6.83 -2.37
HQ_GEN_CEDARS 23644	53.88 0.05 0.00	49.49 0.00 0.00	42.63 0.04 0.00	42.98 0.13 0.00	43.25 0.13 0.00	48.24 0.24 0.00	50.62 -0.31 0.00	58.99 0.35 0.00	61.85 -0.25 0.00	62.85 -0.44 0.00	66.41 -0.60 0.00	67.91 -0.96 0.00	71.39 -0.79 0.00	74.85 -0.91 0.00	72.69 -1.18 0.00	74.99 -0.99 0.00	74.59 -1.29 0.00	71.84 -1.24 0.00	70.65 -1.08 0.00	67.11 -0.82 0.00	68.08 -0.69 0.00	62.89 -1.22 0.00	60.46 -0.36 0.00	55.90 0.39 0.00
HQ_GEN_IMPORT 323601	53.93 0.11 0.00	49.54 0.05 0.00	42.63 0.04 0.00	42.93 0.09 0.00	43.20 0.09 0.00	49.72 -0.31 -1.62	49.00 0.06 1.62	58.69 0.06 0.00	61.76 -0.50 -0.16	62.50 -0.63 0.16	66.34 -0.67 0.00	68.04 -0.83 0.00	71.39 -0.79 0.00	74.93 -0.83 0.00	72.91 -0.96 0.00	75.07 -0.91 0.00	74.74 -1.14 0.00	72.21 -0.88 0.00	70.86 -0.86 0.00	67.11 -0.82 0.00	68.01 -0.76 0.00	61.80 -1.03 1.28	61.68 -0.43 -1.28	55.62 0.11 0.00
HQ_GEN_WHEEL 23651	53.93 0.11 0.00	49.54 0.05 0.00	42.63 0.04 0.00	42.93 0.09 0.00	43.20 0.09 0.00	48.10 0.10 0.00	50.62 -0.31 0.00	58.69 0.06 0.00	61.60 -0.50 0.00	62.66 -0.63 0.00	66.34 -0.67 0.00	68.04 -0.83 0.00	71.39 -0.79 0.00	74.93 -0.83 0.00	72.91 -0.96 0.00	75.07 -0.91 0.00	74.74 -1.14 0.00	72.21 -0.88 0.00	70.86 -0.86 0.00	67.11 -0.82 0.00	68.01 -0.76 0.00	63.08 -1.03 0.00	60.40 -0.43 0.00	55.62 0.11 0.00
HUDSON AVE_GT_3 23810	58.51 4.68 0.00	53.50 4.01 0.00	45.74 3.15 0.00	45.89 3.04 0.00	46.05 2.93 0.00	51.60 3.60 0.00	55.81 4.89 0.00	64.09 5.45 0.00	68.99 6.89 0.00	70.25 6.96 0.00	74.38 7.37 0.00	76.72 7.85 0.00	89.96 8.16 -9.62	88.98 8.18 -5.03	92.37 8.27 -10.22	100.85 8.36 -16.51	103.25 8.57 -18.79	94.42 8.26 -13.08	79.61 7.89 0.00	75.19 7.27 0.00	76.40 7.63 0.00	71.54 7.44 0.00	66.73 5.90 0.00	60.27 4.72 -0.04
HUDSON AVE_GT_4 23540	58.51 4.68 0.00	53.50 4.01 0.00	45.74 3.15 0.00	45.89 3.04 0.00	46.05 2.93 0.00	51.60 3.60 0.00	55.81 4.89 0.00	64.09 5.45 0.00	68.99 6.89 0.00	70.25 6.96 0.00	74.38 7.37 0.00	76.72 7.85 0.00	89.96 8.16 -9.62	88.98 8.18 -5.03	92.37 8.27 -10.22	100.85 8.36 -16.51	103.25 8.57 -18.79	94.42 8.26 -13.08	79.61 7.89 0.00	75.19 7.27 0.00	76.40 7.63 0.00	71.54 7.44 0.00	66.73 5.90 0.00	60.27 4.72 -0.04
HUDSON AVE_GT_5 23657	58.51 4.68 0.00	53.50 4.01 0.00	45.74 3.15 0.00	45.89 3.04 0.00	46.05 2.93 0.00	51.60 3.60 0.00	55.81 4.89 0.00	64.09 5.45 0.00	68.99 6.89 0.00	70.25 6.96 0.00	74.38 7.37 0.00	76.72 7.85 0.00	89.96 8.16 -9.62	88.98 8.18 -5.03	92.37 8.27 -10.22	100.85 8.36 -16.51	103.25 8.57 -18.79	94.42 8.26 -13.08	79.61 7.89 0.00	75.19 7.27 0.00	76.40 7.63 0.00	71.54 7.44 0.00	66.73 5.90 0.00	60.27 4.72 -0.04
HUDSON_AVE_10 24168	58.46 4.63 0.00	53.35 3.86 0.00	45.57 2.98 0.00	45.72 2.87 0.00	45.83 2.72 0.00	51.36 3.36 0.00	55.76 4.84 0.00	63.97 5.34 0.00	68.74 6.64 0.00	70.00 6.71 0.00	74.18 7.17 0.00	76.51 7.64 0.00	89.75 7.94 -9.62	88.67 7.88 -5.03	92.00 7.90 -10.22	100.40 7.90 -16.51	102.79 8.12 -18.79	93.98 7.82 -13.08	79.25 7.53 0.00	75.06 7.13 0.00	76.19 7.43 0.00	71.35 7.24 0.00	66.60 5.78 0.00	60.05 4.50 -0.04
HUNTLEY___63 23557	49.47 -4.36 0.00	45.58 -3.91 0.00	39.56 -3.02 0.00	39.76 -3.09 0.00	40.32 -2.80 0.00	44.11 -3.89 0.00	46.70 -4.23 0.00	55.76 -2.87 0.00	58.37 -3.73 0.00	60.19 -3.10 0.00	63.99 -3.02 0.00	66.12 -2.75 0.00	68.93 -3.25 0.00	72.81 -2.95 0.00	70.92 -2.95 0.00	73.09 -2.89 0.00	73.37 -2.50 0.00	69.58 -3.51 0.00	69.00 -2.73 0.00	65.68 -2.24 0.00	65.74 -3.03 0.00	62.18 -1.92 0.00	59.61 -1.22 0.00	50.79 -4.72 0.00
HUNTLEY___64 23558	49.47 -4.36 0.00	45.58 -3.91 0.00	39.56 -3.02 0.00	39.76 -3.09 0.00	40.32 -2.80 0.00	44.11 -3.89 0.00	46.70 -4.23 0.00	55.76 -2.87 0.00	58.37 -3.73 0.00	60.19 -3.10 0.00	63.99 -3.02 0.00	66.12 -2.75 0.00	68.93 -3.25 0.00	72.81 -2.95 0.00	70.92 -2.95 0.00	73.09 -2.89 0.00	73.37 -2.50 0.00	69.58 -3.51 0.00	69.00 -2.73 0.00	65.68 -2.24 0.00	65.74 -3.03 0.00	62.18 -1.92 0.00	59.61 -1.22 0.00	50.79 -4.72 0.00

HUNTLEY___65 23559	49.47 -4.36 0.00	45.58 -3.91 0.00	39.56 -3.02 0.00	39.76 -3.09 0.00	40.32 -2.80 0.00	44.11 -3.89 0.00	46.70 -4.23 0.00	55.76 -2.87 0.00	58.37 -3.73 0.00	60.19 -3.10 0.00	63.99 -3.02 0.00	66.12 -2.75 0.00	68.93 -3.25 0.00	72.81 -2.95 0.00	70.92 -2.95 0.00	73.09 -2.89 0.00	73.37 -2.50 0.00	69.58 -3.51 0.00	69.00 -2.73 0.00	65.68 -2.24 0.00	65.74 -3.03 0.00	62.18 -1.92 0.00	59.61 -1.22 0.00	50.79 -4.72 0.00
HUNTLEY___66 23560	49.47 -4.36 0.00	45.58 -3.91 0.00	39.56 -3.02 0.00	39.76 -3.09 0.00	40.32 -2.80 0.00	44.11 -3.89 0.00	46.70 -4.23 0.00	55.76 -2.87 0.00	58.37 -3.73 0.00	60.19 -3.10 0.00	63.99 -3.02 0.00	66.12 -2.75 0.00	68.93 -3.25 0.00	72.81 -2.95 0.00	70.92 -2.95 0.00	73.09 -2.89 0.00	73.37 -2.50 0.00	69.58 -3.51 0.00	69.00 -2.73 0.00	65.68 -2.24 0.00	65.74 -3.03 0.00	62.18 -1.92 0.00	59.61 -1.22 0.00	50.79 -4.72 0.00
HUNTLEY___67 23561	48.77 -5.06 0.00	44.94 -4.55 0.00	39.01 -3.58 0.00	39.21 -3.64 0.00	39.71 -3.41 0.00	43.44 -4.56 0.00	46.03 -4.89 0.00	54.41 -4.22 0.00	56.94 -5.15 0.00	58.92 -4.37 0.00	62.59 -4.42 0.00	64.67 -4.20 0.00	67.49 -4.69 0.00	71.22 -4.55 0.00	69.44 -4.43 0.00	71.57 -4.41 0.00	71.86 -4.02 0.00	68.19 -4.90 0.00	67.56 -4.16 0.00	64.32 -3.60 0.00	64.44 -4.33 0.00	60.84 -3.27 0.00	58.21 -2.62 0.00	50.02 -5.50 0.00
HUNTLEY___68 23562	48.77 -5.06 0.00	44.94 -4.55 0.00	39.01 -3.58 0.00	39.21 -3.64 0.00	39.71 -3.41 0.00	43.44 -4.56 0.00	46.03 -4.89 0.00	54.41 -4.22 0.00	56.94 -5.15 0.00	58.92 -4.37 0.00	62.59 -4.42 0.00	64.67 -4.20 0.00	67.49 -4.69 0.00	71.22 -4.55 0.00	69.44 -4.43 0.00	71.57 -4.41 0.00	71.86 -4.02 0.00	68.19 -4.90 0.00	67.56 -4.16 0.00	64.32 -3.60 0.00	64.44 -4.33 0.00	60.84 -3.27 0.00	58.21 -2.62 0.00	50.02 -5.50 0.00
INDECK___CORINTH 23802	55.28 1.45 0.00	50.93 1.44 0.00	43.95 1.36 0.00	44.09 1.24 0.00	44.37 1.25 0.00	49.63 1.63 0.00	53.52 2.60 0.00	61.04 2.40 0.00	65.89 3.79 0.00	66.65 3.35 0.00	70.90 3.89 0.00	72.73 3.86 0.00	75.98 3.03 -0.77	79.57 3.41 -0.40	77.79 3.10 -0.82	80.26 2.96 -1.32	80.49 3.11 -1.50	78.22 4.09 -1.04	76.03 4.30 0.00	72.07 4.14 0.00	73.24 4.47 0.00	67.83 3.72 0.00	63.38 2.55 0.00	56.90 1.39 0.00
INDECK___ILION 23567	54.90 1.08 0.00	50.48 0.99 0.00	43.40 0.81 0.00	43.66 0.81 0.00	43.94 0.82 0.00	48.96 0.96 0.00	52.15 1.22 0.00	60.16 1.52 0.00	63.96 1.86 0.00	65.32 2.03 0.00	69.15 2.14 0.00	71.14 2.27 0.00	74.56 2.38 0.00	78.42 2.65 0.00	76.46 2.59 0.00	78.57 2.58 0.00	78.53 2.66 0.00	75.50 2.41 0.00	74.09 2.37 0.00	70.17 2.24 0.00	70.97 2.20 0.00	66.16 2.05 0.00	62.47 1.64 0.00	56.73 1.22 0.00
INDECK___OLEAN 23982	49.74 -4.09 0.00	45.48 -4.01 0.00	39.39 -3.19 0.00	39.63 -3.21 0.00	40.19 -2.93 0.00	44.55 -3.46 0.00	48.07 -2.85 0.00	59.10 0.47 0.00	62.78 0.68 0.00	65.00 1.71 0.00	69.15 2.14 0.00	71.56 2.69 0.00	74.49 2.31 0.00	78.87 3.11 0.00	76.68 2.81 0.00	78.87 2.89 0.00	79.14 3.26 0.00	74.91 1.83 0.00	73.87 2.15 0.00	70.30 2.38 0.00	70.69 1.93 0.00	66.16 2.05 0.00	62.10 1.28 0.00	51.63 -3.89 0.00
INDECK___OSWEGO 23783	52.21 -1.61 0.00	47.91 -1.58 0.00	41.27 -1.32 0.00	41.56 -1.29 0.00	41.87 -1.25 0.00	46.42 -1.58 0.00	49.40 -1.53 0.00	56.64 -1.99 0.00	60.05 -2.05 0.00	61.20 -2.09 0.00	64.80 -2.21 0.00	66.60 -2.27 0.00	69.87 -2.31 0.00	73.41 -2.35 0.00	71.51 -2.36 0.00	73.55 -2.43 0.00	73.60 -2.28 0.00	70.67 -2.41 0.00	69.43 -2.30 0.00	65.68 -2.24 0.00	66.43 -2.34 0.00	62.06 -2.05 0.00	58.94 -1.89 0.00	53.79 -1.72 0.00
INDECK___YERKES 23781	49.47 -4.36 0.00	45.58 -3.91 0.00	39.56 -3.02 0.00	39.76 -3.09 0.00	40.32 -2.80 0.00	44.11 -3.89 0.00	46.70 -4.23 0.00	55.76 -2.87 0.00	58.37 -3.73 0.00	60.19 -3.10 0.00	63.99 -3.02 0.00	66.12 -2.75 0.00	68.93 -3.25 0.00	72.81 -2.95 0.00	70.92 -2.95 0.00	73.09 -2.89 0.00	73.37 -2.50 0.00	69.58 -3.51 0.00	69.00 -2.73 0.00	65.68 -2.24 0.00	65.74 -3.03 0.00	62.18 -1.92 0.00	59.61 -1.22 0.00	50.79 -4.72 0.00
INDIAN POINT_GT_1 24139	57.65 3.82 0.00	52.76 3.27 0.00	45.14 2.56 0.00	45.29 2.44 0.00	45.49 2.37 0.00	51.03 3.02 0.00	55.05 4.12 0.00	63.15 4.51 0.00	67.87 5.78 0.00	69.24 5.95 0.00	73.31 6.30 0.00	75.62 6.75 0.00	88.65 7.00 -9.46	87.90 7.20 -4.94	91.16 7.24 -10.05	99.59 7.37 -16.23	101.86 7.51 -18.47	93.25 7.31 -12.85	78.68 6.96 0.00	74.31 6.38 0.00	75.44 6.67 0.00	70.58 6.47 0.00	65.69 4.87 0.00	59.29 3.77 0.00
INDIAN POINT_GT_2 23659	57.65 3.82 0.00	52.76 3.27 0.00	45.14 2.56 0.00	45.29 2.44 0.00	45.49 2.37 0.00	51.03 3.02 0.00	55.05 4.12 0.00	63.15 4.51 0.00	67.87 5.78 0.00	69.24 5.95 0.00	73.31 6.30 0.00	75.62 6.75 0.00	88.65 7.00 -9.46	87.90 7.20 -4.94	91.16 7.24 -10.05	99.59 7.37 -16.23	101.86 7.51 -18.47	93.25 7.31 -12.85	78.68 6.96 0.00	74.31 6.38 0.00	75.44 6.67 0.00	70.58 6.47 0.00	65.69 4.87 0.00	59.29 3.77 0.00
INDIAN POINT_GT_3 24019	57.65 3.82 0.00	52.76 3.27 0.00	45.14 2.56 0.00	45.29 2.44 0.00	45.49 2.37 0.00	51.03 3.02 0.00	55.05 4.12 0.00	63.15 4.51 0.00	67.87 5.78 0.00	69.24 5.95 0.00	73.31 6.30 0.00	75.62 6.75 0.00	88.65 7.00 -9.46	87.90 7.20 -4.94	91.16 7.24 -10.05	99.59 7.37 -16.23	101.86 7.51 -18.47	93.25 7.31 -12.85	78.68 6.96 0.00	74.31 6.38 0.00	75.44 6.67 0.00	70.58 6.47 0.00	65.69 4.87 0.00	59.29 3.77 0.00
INDIAN POINT___2 23530	57.54 3.71 0.00	52.66 3.17 0.00	45.06 2.47 0.00	45.20 2.36 0.00	45.40 2.29 0.00	50.88 2.88 0.00	55.00 4.07 0.00	63.09 4.46 0.00	67.75 5.65 0.00	69.11 5.82 0.00	73.17 6.16 0.00	75.48 6.61 0.00	88.16 6.86 -9.12	87.58 7.05 -4.77	90.65 7.09 -9.69	98.77 7.14 -15.65	101.05 7.36 -17.81	92.57 7.09 -12.39	78.46 6.74 0.00	74.17 6.25 0.00	75.30 6.53 0.00	70.39 6.28 0.00	65.51 4.68 0.00	59.18 3.66 0.00
INDIAN POINT___3 23531	57.43 3.61 0.00	52.61 3.12 0.00	45.02 2.43 0.00	45.16 2.31 0.00	45.36 2.24 0.00	50.83 2.83 0.00	54.90 3.97 0.00	62.97 4.34 0.00	67.62 5.53 0.00	68.99 5.70 0.00	73.04 6.03 0.00	75.34 6.47 0.00	88.38 6.71 -9.48	87.61 6.89 -4.96	90.89 6.94 -10.08	99.25 6.99 -16.27	101.61 7.21 -18.52	92.91 6.94 -12.89	78.32 6.60 0.00	74.04 6.11 0.00	75.16 6.40 0.00	70.33 6.22 0.00	65.45 4.62 0.00	59.12 3.61 0.00
IP CORINTH___1 23988	55.82 1.99 0.00	51.37 1.88 0.00	44.38 1.79 0.00	44.48 1.63 0.00	44.76 1.64 0.00	50.11 2.11 0.00	54.03 3.11 0.00	61.68 3.05 0.00	66.44 4.35 0.00	67.09 3.80 0.00	71.36 4.36 0.00	73.14 4.27 0.00	76.42 3.46 -0.77	79.95 3.79 -0.40	78.16 3.47 -0.82	80.72 3.42 -1.32	80.87 3.49 -1.50	78.73 4.60 -1.04	76.67 4.95 0.00	72.81 4.89 0.00	74.06 5.30 0.00	68.60 4.49 0.00	64.05 3.22 0.00	57.51 2.00 0.00
IP___TICONDEROGA 23804	57.65 3.82 0.00	53.25 3.76 0.00	45.91 3.32 0.00	46.06 3.21 0.00	46.35 3.23 0.00	51.84 3.84 0.00	56.02 5.09 0.00	63.79 5.16 0.00	68.87 6.77 0.00	70.06 6.77 0.00	74.51 7.50 0.00	76.51 7.64 0.00	81.17 7.43 -1.55	84.53 7.96 -0.81	83.05 7.53 -1.65	86.09 7.45 -2.66	86.64 7.74 -3.02	83.23 8.04 -2.10	79.76 8.03 0.00	75.46 7.54 0.00	76.47 7.70 0.00	71.16 7.05 0.00	66.24 5.41 0.00	59.18 3.66 0.00

JARVIS____ 23743	54.15 0.32 0.00	49.84 0.35 0.00	42.84 0.26 0.00	43.10 0.26 0.00	43.38 0.26 0.00	48.29 0.29 0.00	51.33 0.41 0.00	59.10 0.47 0.00	62.72 0.62 0.00	63.99 0.70 0.00	67.75 0.74 0.00	69.63 0.76 0.00	72.98 0.79 0.00	76.60 0.83 0.00	74.68 0.81 0.00	76.82 0.84 0.00	76.79 0.91 0.00	73.89 0.80 0.00	72.51 0.79 0.00	68.67 0.75 0.00	69.52 0.76 0.00	64.81 0.71 0.00	61.37 0.55 0.00	55.90 0.39 0.00
JENNISON___1 23625	54.10 0.27 0.00	49.59 0.10 0.00	42.72 0.13 0.00	43.06 0.21 0.00	43.42 0.30 0.00	48.53 0.53 0.00	52.09 1.17 0.00	59.98 1.35 0.00	63.96 1.86 0.00	65.76 2.47 0.00	69.49 2.48 0.00	71.42 2.55 0.00	75.07 2.89 0.00	79.10 3.33 0.00	76.97 3.10 0.00	79.10 3.12 0.00	79.29 3.41 0.00	75.72 2.63 0.00	74.59 2.87 0.00	70.64 2.72 0.00	71.17 2.41 0.00	66.42 2.31 0.00	62.29 1.46 0.00	55.96 0.44 0.00
JENNISON___2 23626	54.04 0.22 0.00	49.54 0.05 0.00	42.67 0.09 0.00	43.02 0.17 0.00	43.38 0.26 0.00	48.43 0.43 0.00	52.04 1.12 0.00	59.92 1.29 0.00	63.90 1.80 0.00	65.63 2.34 0.00	69.42 2.41 0.00	71.28 2.41 0.00	75.00 2.82 0.00	79.02 3.26 0.00	76.90 3.03 0.00	79.02 3.04 0.00	79.14 3.26 0.00	75.64 2.56 0.00	74.45 2.73 0.00	70.51 2.58 0.00	71.04 2.27 0.00	66.35 2.24 0.00	62.22 1.40 0.00	55.90 0.39 0.00
KEDC PORT_JEFF_GT2 24210	62.87 6.73 -2.32	64.35 6.19 -8.67	61.57 5.03 -13.96	49.67 4.93 -1.90	50.07 4.83 -2.13	61.98 5.76 -8.21	65.46 7.03 -7.51	69.48 7.97 -2.88	71.36 9.25 -0.01	74.15 9.11 -1.75	82.61 9.78 -5.82	83.50 10.47 -4.16	95.81 10.68 -12.95	91.48 10.68 -5.04	94.74 10.64 -10.23	149.62 10.33 -63.30	127.83 10.77 -41.17	123.16 10.38 -39.69	84.46 10.18 -2.56	82.87 9.58 -5.37	84.35 9.90 -5.68	80.05 9.81 -6.14	69.18 8.33 -0.02	64.60 6.72 -2.37
KEDC PORT_JEFF_GT3 24211	62.87 6.73 -2.32	64.35 6.19 -8.67	61.57 5.03 -13.96	49.67 4.93 -1.90	50.07 4.83 -2.13	61.98 5.76 -8.21	65.46 7.03 -7.51	69.48 7.97 -2.88	71.36 9.25 -0.01	74.15 9.11 -1.75	82.61 9.78 -5.82	83.50 10.47 -4.16	95.81 10.68 -12.95	91.48 10.68 -5.04	94.74 10.64 -10.23	149.62 10.33 -63.30	127.83 10.77 -41.17	123.16 10.38 -39.69	84.46 10.18 -2.56	82.87 9.58 -5.37	84.35 9.90 -5.68	80.05 9.81 -6.14	69.18 8.33 -0.02	64.60 6.72 -2.37
KEDC_GLWD_GT4 24219	61.21 5.06 -2.32	62.57 4.40 -8.67	60.08 3.53 -13.96	48.17 3.43 -1.90	48.57 3.32 -2.13	60.25 4.03 -8.21	63.68 5.25 -7.51	67.37 5.86 -2.88	69.49 7.39 -0.01	72.44 7.41 -1.75	80.26 7.44 -5.82	80.75 7.71 -4.16	92.92 7.80 -12.95	88.98 8.18 -5.04	92.38 8.27 -10.23	147.42 8.13 -63.30	125.40 8.35 -41.17	120.82 8.04 -39.69	81.88 7.60 -2.56	80.35 7.06 -5.37	81.88 7.43 -5.68	77.68 7.44 -6.14	66.93 6.08 -0.02	62.82 4.94 -2.37
KEDC_GLWD_GT5 24220	61.21 5.06 -2.32	62.57 4.40 -8.67	60.08 3.53 -13.96	48.17 3.43 -1.90	48.57 3.32 -2.13	60.25 4.03 -8.21	63.68 5.25 -7.51	67.37 5.86 -2.88	69.49 7.39 -0.01	72.44 7.41 -1.75	80.26 7.44 -5.82	80.75 7.71 -4.16	92.92 7.80 -12.95	88.98 8.18 -5.04	92.38 8.27 -10.23	147.42 8.13 -63.30	125.40 8.35 -41.17	120.82 8.04 -39.69	81.88 7.60 -2.56	80.35 7.06 -5.37	81.88 7.43 -5.68	77.68 7.44 -6.14	66.93 6.08 -0.02	62.82 4.94 -2.37
KENSICO____ 23655	57.92 4.09 0.00	53.06 3.56 0.00	45.40 2.81 0.00	45.55 2.70 0.00	45.70 2.59 0.00	51.22 3.22 0.00	55.30 4.38 0.00	63.50 4.87 0.00	68.25 6.15 0.00	69.56 6.27 0.00	73.64 6.63 0.00	76.03 7.16 0.00	89.16 7.36 -9.62	88.37 7.58 -5.03	91.77 7.68 -10.22	100.24 7.75 -16.50	102.55 7.89 -18.78	93.75 7.60 -13.07	78.97 7.24 0.00	74.65 6.72 0.00	75.78 7.01 0.00	70.90 6.80 0.00	66.00 5.17 0.00	59.62 4.11 0.00
KIAC_JFK_GT1 23816	58.78 4.95 0.00	53.60 4.11 0.00	45.65 3.07 0.00	45.72 2.87 0.00	45.83 2.72 0.00	51.36 3.36 0.00	56.02 4.99 -0.10	64.24 5.57 -0.03	68.74 6.64 0.00	70.06 6.77 0.00	74.45 7.37 -0.08	76.78 7.85 -0.05	89.93 8.08 -9.66	88.67 7.88 -5.03	92.00 7.90 -10.22	100.09 7.60 -16.51	102.56 7.89 -18.79	93.69 7.53 -13.08	79.25 7.34 0.00	75.26 7.03 0.00	76.47 7.63 -0.07	71.63 7.44 -0.09	67.09 6.26 0.00	60.27 4.72 -0.04
KIAC_JFK_GT2 23817	58.78 4.95 0.00	53.60 4.11 0.00	45.65 3.07 0.00	45.72 2.87 0.00	45.83 2.72 0.00	51.36 3.36 0.00	56.02 4.99 -0.10	64.24 5.57 -0.03	68.74 6.64 0.00	70.06 6.77 0.00	74.45 7.37 -0.08	76.78 7.85 -0.05	89.93 8.08 -9.66	88.67 7.88 -5.03	92.00 7.90 -10.22	100.09 7.60 -16.51	102.56 7.89 -18.79	93.69 7.53 -13.08	79.25 7.53 0.00	75.26 7.34 0.00	76.47 7.63 -0.07	71.63 7.44 -0.09	67.09 6.26 0.00	60.27 4.72 -0.04
KINTIGH____ 23543	48.61 -5.22 0.00	44.79 -4.70 0.00	38.84 -3.75 0.00	39.08 -3.77 0.00	39.54 -3.58 0.00	43.30 -4.70 0.00	45.78 -5.14 0.00	53.53 -5.10 0.00	56.07 -6.02 0.00	57.85 -5.44 0.00	61.38 -5.63 0.00	63.29 -5.58 0.00	66.26 -5.92 0.00	69.78 -5.99 0.00	68.04 -5.84 0.00	70.13 -5.85 0.00	70.34 -5.54 0.00	66.95 -6.14 0.00	66.34 -5.38 0.00	63.03 -4.89 0.00	63.20 -5.57 0.00	59.62 -4.49 0.00	57.05 -3.77 0.00	49.96 -5.55 0.00
LEDERLE____ 23769	58.03 4.20 0.00	53.16 3.61 -0.06	45.47 2.85 -0.03	45.69 2.74 -0.10	45.90 2.67 -0.11	51.36 3.36 0.00	55.51 4.58 0.00	63.68 5.04 0.00	68.43 6.33 0.00	69.81 6.52 0.00	73.91 6.90 0.00	76.31 7.44 0.00	88.61 7.72 -8.70	88.34 8.03 -4.55	91.17 8.05 -9.25	99.04 8.13 -14.93	101.22 8.35 -16.99	92.95 8.04 -11.82	79.40 7.67 0.00	75.06 7.13 0.00	76.13 7.36 0.00	71.16 7.05 0.00	66.18 5.35 0.00	59.68 4.16 0.00
LINDEN COGEN____ 23786	58.13 4.31 0.00	53.16 3.66 0.00	45.48 2.90 0.00	45.59 2.74 0.00	45.75 2.63 0.00	51.31 3.31 0.00	55.46 4.58 0.05	63.71 5.10 0.02	68.56 6.46 0.00	69.31 6.46 0.44	68.26 6.90 5.65	69.31 7.30 6.86	69.31 7.51 10.38	69.31 7.58 14.03	69.31 7.61 12.17	69.31 7.67 14.35	69.31 7.89 14.46	69.31 7.60 11.38	69.31 7.24 9.66	69.31 6.72 5.34	69.31 7.01 6.47	64.10 6.86 6.86	63.75 5.41 2.49	59.88 4.33 -0.04
LIPA_MISC_IPP 23656	62.98 6.84 -2.32	64.55 6.38 -8.67	61.75 5.20 -13.96	49.84 5.10 -1.90	50.29 5.04 -2.13	62.22 6.00 -8.21	65.71 7.28 -7.51	69.89 8.38 -2.88	71.73 9.63 -0.01	74.66 9.62 -1.75	83.21 10.39 -5.82	84.40 11.36 -4.16	96.89 11.77 -12.95	92.24 11.44 -5.04	95.55 11.45 -10.23	150.46 11.17 -63.30	128.66 11.61 -41.17	123.96 11.18 -39.69	85.11 10.83 -2.56	83.48 10.19 -5.37	84.97 10.52 -5.68	80.24 10.00 -6.14	69.18 8.33 -0.02	64.43 6.55 -2.37
LITTLE FALLS___HYD 24013	55.87 2.05 0.00	51.28 1.78 0.00	44.04 1.45 0.00	44.30 1.46 0.00	44.63 1.51 0.00	49.73 1.73 0.00	53.11 2.19 0.00	61.33 2.70 0.00	65.33 3.23 0.00	66.77 3.48 0.00	70.76 3.75 0.00	72.86 3.99 0.00	76.37 4.19 0.00	80.31 4.55 0.00	78.30 4.43 0.00	80.54 4.56 0.00	80.43 4.55 0.00	77.32 4.24 0.00	75.95 4.23 0.00	71.93 4.01 0.00	72.76 3.99 0.00	67.76 3.65 0.00	63.81 2.98 0.00	57.79 2.28 0.00
LONG_LAKE_PHOENIX 24014	52.43 -1.40 0.00	48.16 -1.34 0.00	41.48 -1.11 0.00	41.78 -1.07 0.00	42.08 -1.03 0.00	46.75 -1.25 0.00	49.75 -1.17 0.00	56.93 -1.70 0.00	60.42 -1.68 0.00	61.77 -1.52 0.00	65.40 -1.61 0.00	67.22 -1.65 0.00	70.52 -1.66 0.00	74.10 -1.67 0.00	72.17 -1.70 0.00	74.31 -1.67 0.00	74.28 -1.59 0.00	71.33 -1.75 0.00	70.00 -1.72 0.00	66.29 -1.63 0.00	67.05 -1.72 0.00	62.57 -1.54 0.00	59.37 -1.46 0.00	54.18 -1.33 0.00

LOVETT___3 23632	56.95 3.12 0.00	52.07 2.62 0.05	44.61 2.04 0.02	44.69 1.93 0.09	44.83 1.81 0.10	50.40 2.40 0.00	54.44 3.51 0.00	62.39 3.75 0.00	66.94 4.84 0.00	68.23 4.94 0.00	72.24 5.23 0.00	74.52 5.65 0.00	86.87 5.85 -8.84	86.37 5.99 -4.62	89.32 6.06 -9.39	97.23 6.08 -15.17	99.44 6.30 -17.27	91.16 6.07 -12.01	77.46 5.74 0.00	73.22 5.30 0.00	74.34 5.57 0.00	69.56 5.45 0.00	64.72 3.89 0.00	58.51 3.00 0.00
LOVETT___4 23642	57.43 3.61 0.00	52.55 3.07 0.01	45.01 2.43 0.01	45.14 2.31 0.02	45.29 2.20 0.02	50.83 2.83 0.00	54.95 4.02 0.00	62.97 4.34 0.00	67.62 5.53 0.00	68.92 5.63 0.00	72.97 5.96 0.00	75.34 6.47 0.00	87.75 6.71 -8.85	87.28 6.89 -4.63	90.22 6.94 -9.41	98.16 6.99 -15.19	100.38 7.21 -17.29	92.13 7.02 -12.03	78.39 6.67 0.00	74.04 6.11 0.00	75.16 6.40 0.00	70.26 6.15 0.00	65.39 4.56 0.00	59.06 3.55 0.00
LOVETT___5 23593	57.43 3.61 0.00	52.55 3.07 0.01	45.01 2.43 0.01	45.14 2.31 0.02	45.29 2.20 0.02	50.83 2.83 0.00	54.95 4.02 0.00	62.97 4.34 0.00	67.62 5.53 0.00	68.92 5.63 0.00	72.97 5.96 0.00	75.34 6.47 0.00	87.75 6.71 -8.85	87.28 6.89 -4.63	90.22 6.94 -9.41	98.16 6.99 -15.19	100.38 7.21 -17.29	92.13 7.02 -12.03	78.39 6.67 0.00	74.04 6.11 0.00	75.16 6.40 0.00	70.26 6.15 0.00	65.39 4.56 0.00	59.06 3.55 0.00
LOWER RAQUET___HYD 24057	54.10 0.27 0.00	49.59 0.10 0.00	42.72 0.13 0.00	43.10 0.26 0.00	43.38 0.26 0.00	48.43 0.43 0.00	50.97 0.05 0.00	59.45 0.82 0.00	62.72 0.62 0.00	63.86 0.57 0.00	67.28 0.27 0.00	68.80 -0.07 0.00	72.40 0.22 0.00	75.76 0.00 0.00	73.35 -0.52 0.00	75.68 -0.30 0.00	75.27 -0.61 0.00	72.06 -1.02 0.00	70.93 -0.79 0.00	67.65 -0.27 0.00	68.77 0.00 0.00	63.47 -0.64 0.00	61.07 0.24 0.00	56.34 0.83 0.00
LOWER___HUDSON 24059	55.87 2.05 0.00	51.52 2.03 0.00	44.33 1.75 0.00	44.56 1.71 0.00	44.80 1.68 0.00	50.07 2.06 0.00	53.72 2.80 0.00	61.21 2.58 0.00	65.70 3.60 0.00	66.96 3.67 0.00	71.10 4.09 0.00	73.07 4.20 0.00	76.67 4.11 -0.37	80.28 4.32 -0.20	78.48 4.21 -0.40	80.80 4.18 -0.64	81.16 4.55 -0.73	78.12 4.53 -0.51	76.10 4.38 0.00	72.07 4.14 0.00	73.03 4.26 0.00	68.02 3.91 0.00	63.68 2.86 0.00	57.40 1.89 0.00
LWR___OSWEGATCHIE_HYD 23850	53.88 0.05 0.00	49.44 -0.05 0.00	42.55 -0.04 0.00	42.98 0.13 0.00	43.25 0.13 0.00	48.29 0.29 0.00	51.08 0.15 0.00	59.28 0.64 0.00	62.72 0.62 0.00	63.92 0.63 0.00	66.87 -0.13 0.00	68.39 -0.48 0.00	71.97 -0.22 0.00	75.54 -0.23 0.00	73.28 -0.59 0.00	75.45 -0.53 0.00	75.27 -0.61 0.00	71.84 -1.24 0.00	70.79 -0.93 0.00	67.38 -0.54 0.00	68.29 -0.48 0.00	63.40 -0.71 0.00	61.07 0.24 0.00	55.96 0.44 0.00
LYONS_FALL_HYD 23570	53.77 -0.05 0.00	49.39 -0.10 0.00	42.50 -0.09 0.00	42.85 0.00 0.00	43.16 0.04 0.00	48.15 0.14 0.00	51.28 0.36 0.00	59.10 0.47 0.00	62.84 0.75 0.00	64.24 0.95 0.00	67.48 0.47 0.00	69.28 0.41 0.00	72.76 0.58 0.00	76.60 0.83 0.00	74.46 0.59 0.00	76.59 0.61 0.00	76.56 0.68 0.00	73.23 0.15 0.00	72.08 0.36 0.00	68.33 0.41 0.00	69.04 0.28 0.00	64.36 0.26 0.00	61.37 0.55 0.00	55.79 0.28 0.00
MAPLE RIDGE_WT_1 323574	53.61 -0.22 0.00	49.30 -0.20 0.00	42.42 -0.17 0.00	42.72 -0.13 0.00	42.99 -0.13 0.00	47.86 -0.14 0.00	50.67 -0.25 0.00	58.46 -0.18 0.00	61.85 -0.25 0.00	62.97 -0.32 0.00	66.67 -0.34 0.00	68.46 -0.41 0.00	71.82 -0.36 0.00	75.38 -0.38 0.00	73.43 -0.44 0.00	75.60 -0.38 0.00	75.42 -0.46 0.00	72.65 -0.44 0.00	71.29 -0.43 0.00	67.58 -0.34 0.00	68.42 -0.34 0.00	63.66 -0.45 0.00	60.52 -0.30 0.00	55.35 -0.17 0.00
MG INDUSTRY___DRP 24185	55.01 1.18 0.00	50.73 1.24 0.00	43.61 1.02 0.00	43.79 0.94 0.00	44.02 0.91 0.00	49.15 1.15 0.00	52.40 1.48 0.00	59.92 1.29 0.00	64.08 1.99 0.00	65.25 1.96 0.00	69.09 2.08 0.00	71.07 2.20 0.00	74.42 2.24 0.00	78.04 2.27 0.00	76.23 2.36 0.00	78.26 2.28 0.00	78.38 2.50 0.00	75.57 2.48 0.00	74.02 2.30 0.00	70.10 2.17 0.00	71.04 2.27 0.00	66.48 2.37 0.00	62.35 1.52 0.00	56.46 0.94 0.00
MID___OSWEGATCHIE_HYD 23849	53.88 0.05 0.00	49.44 -0.05 0.00	42.55 -0.04 0.00	42.98 0.13 0.00	43.25 0.13 0.00	48.29 0.29 0.00	51.08 0.15 0.00	59.28 0.64 0.00	62.72 0.62 0.00	63.92 0.63 0.00	66.87 -0.13 0.00	68.39 -0.48 0.00	71.97 -0.22 0.00	75.54 -0.23 0.00	73.28 -0.59 0.00	75.45 -0.53 0.00	75.27 -0.61 0.00	71.84 -1.24 0.00	70.79 -0.93 0.00	67.38 -0.54 0.00	68.29 -0.48 0.00	63.40 -0.71 0.00	61.07 0.24 0.00	55.96 0.44 0.00
MID___RAQUETTE_HYD 23851	54.10 0.27 0.00	49.59 0.10 0.00	42.72 0.13 0.00	43.10 0.26 0.00	43.38 0.26 0.00	48.43 0.43 0.00	50.97 0.05 0.00	59.45 0.82 0.00	62.72 0.62 0.00	63.86 0.57 0.00	67.28 0.27 0.00	68.80 -0.07 0.00	72.40 0.22 0.00	75.76 0.00 0.00	73.35 -0.52 0.00	75.68 -0.30 0.00	75.27 -0.61 0.00	72.06 -1.02 0.00	70.93 -0.79 0.00	67.65 -0.27 0.00	68.77 0.00 0.00	63.47 -0.64 0.00	61.07 0.24 0.00	56.34 0.83 0.00
MILLIKEN___1 23584	49.36 -4.47 0.00	45.14 -4.36 0.00	38.97 -3.62 0.00	39.29 -3.56 0.00	39.63 -3.49 0.00	44.21 -3.79 0.00	47.46 -3.46 0.00	54.12 -4.51 0.00	57.63 -4.47 0.00	59.24 -4.05 0.00	62.85 -4.15 0.00	64.53 -4.34 0.00	68.28 -3.90 0.00	71.98 -3.79 0.00	69.96 -3.92 0.00	72.03 -3.95 0.00	72.24 -3.64 0.00	68.92 -4.17 0.00	67.78 -3.94 0.00	64.19 -3.74 0.00	64.78 -3.99 0.00	60.26 -3.85 0.00	56.63 -4.20 0.00	51.24 -4.27 0.00
MILLIKEN___2 23585	49.36 -4.47 0.00	45.14 -4.36 0.00	38.97 -3.62 0.00	39.29 -3.56 0.00	39.63 -3.49 0.00	44.21 -3.79 0.00	47.46 -3.46 0.00	54.12 -4.51 0.00	57.63 -4.47 0.00	59.24 -4.05 0.00	62.85 -4.15 0.00	64.53 -4.34 0.00	68.28 -3.90 0.00	71.98 -3.79 0.00	69.96 -3.92 0.00	72.03 -3.95 0.00	72.24 -3.64 0.00	68.92 -4.17 0.00	67.78 -3.94 0.00	64.19 -3.74 0.00	64.78 -3.99 0.00	60.26 -3.85 0.00	56.63 -4.20 0.00	51.24 -4.27 0.00
MILLIKEN___DIESEL 23629	49.36 -4.47 0.00	45.14 -4.36 0.00	38.97 -3.62 0.00	39.29 -3.56 0.00	39.63 -3.49 0.00	44.21 -3.79 0.00	47.46 -3.46 0.00	54.12 -4.51 0.00	57.63 -4.47 0.00	59.24 -4.05 0.00	62.85 -4.15 0.00	64.53 -4.34 0.00	68.28 -3.90 0.00	71.98 -3.79 0.00	69.96 -3.92 0.00	72.03 -3.95 0.00	72.24 -3.64 0.00	68.92 -4.17 0.00	67.78 -3.94 0.00	64.19 -3.74 0.00	64.78 -3.99 0.00	60.26 -3.85 0.00	56.63 -4.20 0.00	51.24 -4.27 0.00
MILLSEAT___LFGE 323607	49.90 -3.93 0.00	45.93 -3.56 0.00	39.86 -2.73 0.00	40.11 -2.74 0.00	40.62 -2.50 0.00	44.50 -3.50 0.00	47.26 -3.67 0.00	56.05 -2.58 0.00	58.74 -3.35 0.00	60.76 -2.53 0.00	64.60 -2.41 0.00	66.67 -2.20 0.00	69.73 -2.45 0.00	73.57 -2.20 0.00	71.65 -2.22 0.00	73.85 -2.13 0.00	74.13 -1.75 0.00	70.38 -2.70 0.00	69.71 -2.01 0.00	66.29 -1.63 0.00	66.43 -2.34 0.00	62.63 -1.47 0.00	59.79 -1.03 0.00	51.40 -4.11 0.00
MODEL_CITY_ENERGY 24167	49.09 -4.74 0.00	45.24 -4.26 0.00	39.27 -3.32 0.00	39.51 -3.34 0.00	40.01 -3.10 0.00	43.68 -4.32 0.00	46.19 -4.74 0.00	54.65 -3.99 0.00	57.13 -4.97 0.00	59.11 -4.18 0.00	62.79 -4.22 0.00	64.88 -3.99 0.00	67.71 -4.48 0.00	71.37 -4.39 0.00	69.59 -4.28 0.00	71.80 -4.18 0.00	72.01 -3.87 0.00	68.41 -4.68 0.00	67.85 -3.87 0.00	64.53 -3.40 0.00	64.64 -4.13 0.00	61.09 -3.01 0.00	58.57 -2.25 0.00	50.35 -5.16 0.00

MODERN_LFGE___ 323580	49.09 -4.74 0.00	45.24 -4.26 0.00	39.27 -3.32 0.00	39.51 -3.34 0.00	40.01 -3.10 0.00	43.68 -4.32 0.00	46.19 -4.74 0.00	54.65 -3.99 0.00	57.13 -4.97 0.00	59.11 -4.18 0.00	62.79 -4.22 0.00	64.88 -3.99 0.00	67.71 -4.48 0.00	71.37 -4.39 0.00	69.59 -4.28 0.00	71.80 -4.18 0.00	72.01 -3.87 0.00	68.41 -4.68 0.00	67.85 -3.87 0.00	64.53 -3.40 0.00	64.64 -4.13 0.00	61.09 -3.01 0.00	58.57 -2.25 0.00	50.35 -5.16 0.00
MOHAWK_PAPER___DRP 24187	55.39 1.56 0.00	51.03 1.53 0.00	43.91 1.32 0.00	44.13 1.29 0.00	44.37 1.25 0.00	49.59 1.58 0.00	53.11 2.19 0.00	60.63 1.99 0.00	65.02 2.92 0.00	66.27 2.97 0.00	70.36 3.35 0.00	72.38 3.51 0.00	75.65 3.46 0.00	79.40 3.64 0.00	77.49 3.62 0.00	79.55 3.57 0.00	79.67 3.79 0.00	76.81 3.73 0.00	75.31 3.59 0.00	71.25 3.33 0.00	72.21 3.44 0.00	67.31 3.21 0.00	63.08 2.25 0.00	57.01 1.50 0.00
MONGAUP___HYD 23641	57.33 3.50 0.00	52.56 3.07 0.00	45.06 2.47 0.00	45.20 2.36 0.00	45.45 2.33 0.00	50.88 2.88 0.00	54.79 3.87 0.00	62.97 4.34 0.00	67.56 5.46 0.00	68.92 5.63 0.00	72.97 5.96 0.00	75.28 6.40 0.00	86.44 6.71 -7.55	86.68 6.97 -3.94	88.84 6.94 -8.02	96.00 7.07 -12.95	97.90 7.28 -14.74	90.28 6.94 -10.26	78.39 6.67 0.00	74.11 6.18 0.00	75.16 6.40 0.00	70.20 6.09 0.00	65.45 4.62 0.00	59.06 3.55 0.00
MONTAUK___DIESEL 23721	66.91 10.77 -2.32	68.06 9.90 -8.67	64.68 8.13 -13.96	52.76 8.01 -1.90	53.18 7.93 -2.13	65.48 9.26 -8.21	69.48 11.05 -7.51	75.05 13.54 -2.88	78.00 15.90 -0.01	82.00 16.96 -1.75	90.92 18.09 -5.82	92.66 19.63 -4.16	106.78 21.65 -12.95	102.17 21.37 -5.04	105.23 21.13 -10.23	161.02 21.73 -63.30	138.91 21.85 -41.17	133.53 20.76 -39.69	94.00 19.72 -2.56	91.70 18.41 -5.37	93.02 18.57 -5.68	86.85 16.60 -6.14	74.59 13.75 -0.02	68.43 10.55 -2.37
N SALMON___HYD 24042	54.10 0.27 0.00	49.64 0.15 0.00	42.76 0.17 0.00	43.10 0.26 0.00	43.33 0.22 0.00	48.43 0.43 0.00	50.97 0.05 0.00	59.28 0.64 0.00	62.53 0.43 0.00	63.61 0.32 0.00	67.28 0.27 0.00	68.73 -0.14 0.00	72.25 0.07 0.00	75.91 0.15 0.00	73.43 -0.44 0.00	75.98 0.00 0.00	75.57 -0.30 0.00	72.72 -0.37 0.00	71.44 -0.29 0.00	67.86 -0.07 0.00	68.91 0.14 0.00	63.47 -0.64 0.00	60.76 -0.06 0.00	56.12 0.61 0.00
N.E._GEN_SANDY PD 24062	56.36 2.53 0.00	51.97 2.47 0.00	44.63 2.04 0.00	44.82 1.97 0.00	45.06 1.94 0.00	50.40 2.40 0.00	54.08 3.16 0.00	61.80 3.17 0.00	66.32 4.22 0.00	67.59 4.30 0.00	71.63 4.62 0.00	73.76 4.89 0.00	80.90 4.91 -3.81	82.83 5.08 -1.99	82.94 5.02 -4.05	87.45 4.94 -6.53	88.47 5.16 -7.44	83.45 5.19 -5.17	76.74 5.02 0.00	72.54 4.62 0.00	73.58 4.81 0.00	68.79 4.68 0.00	64.29 3.47 0.00	58.01 2.50 0.00
NARROWS_GT1_1 24228	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT1_2 24229	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT1_3 24230	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT1_4 24231	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT1_5 24232	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT1_6 24233	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT1_7 24234	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT1_8 24235	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT2_1 24236	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT2_2 24237	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04

NARROWS_GT2_3 24238	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT2_4 24239	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT2_5 24240	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT2_6 24241	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT2_7 24242	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NARROWS_GT2_8 24243	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NEG CAPITAL___MECHNVIL 23645	56.14 2.31 0.00	51.67 2.18 0.00	44.50 1.92 0.00	44.69 1.84 0.00	44.97 1.85 0.00	50.26 2.26 0.00	54.03 3.11 0.00	61.57 2.93 0.00	66.20 4.10 0.00	67.47 4.18 0.00	71.70 4.69 0.00	73.69 4.82 0.00	77.34 4.69 -0.46	81.01 5.00 -0.24	79.24 4.88 -0.49	81.64 4.86 -0.80	81.94 5.16 -0.91	78.98 5.26 -0.63	76.74 5.02 0.00	72.68 4.75 0.00	73.72 4.95 0.00	68.47 4.36 0.00	64.05 3.22 0.00	57.68 2.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	50.01 -3.82 0.00	45.93 -3.56 0.00	39.73 -2.85 0.00	40.06 -2.79 0.00	40.44 -2.67 0.00	44.59 -3.41 0.00	47.41 -3.51 0.00	55.12 -3.52 0.00	58.12 -3.97 0.00	59.75 -3.54 0.00	63.39 -3.62 0.00	65.29 -3.58 0.00	68.50 -3.68 0.00	72.13 -3.64 0.00	70.25 -3.62 0.00	72.49 -3.50 0.00	72.54 -3.34 0.00	69.28 -3.80 0.00	68.28 -3.44 0.00	64.80 -3.12 0.00	65.26 -3.51 0.00	61.09 -3.01 0.00	58.03 -2.80 0.00	51.74 -3.77 0.00
NEG CENTRAL___DRP 24199	51.30 -2.53 0.00	46.97 -2.52 0.00	40.50 -2.09 0.00	40.83 -2.01 0.00	41.18 -1.94 0.00	45.70 -2.30 0.00	48.78 -2.14 0.00	56.17 -2.46 0.00	59.61 -2.48 0.00	61.14 -2.15 0.00	64.86 -2.14 0.00	66.67 -2.20 0.00	70.02 -2.17 0.00	73.72 -2.05 0.00	71.80 -2.07 0.00	73.93 -2.05 0.00	74.06 -1.82 0.00	70.82 -2.27 0.00	69.64 -2.08 0.00	65.95 -1.97 0.00	66.57 -2.20 0.00	62.12 -1.99 0.00	58.76 -2.07 0.00	52.90 -2.61 0.00
NEG CENTRAL___INDECK 23768	51.35 -2.48 0.00	47.07 -2.43 0.00	40.71 -1.87 0.00	41.05 -1.80 0.00	41.48 -1.64 0.00	45.89 -2.11 0.00	49.14 -1.78 0.00	57.58 -1.06 0.00	59.49 -2.61 0.00	61.33 -1.96 0.00	65.13 -1.88 0.00	67.08 -1.79 0.00	70.45 -1.73 0.00	74.25 -1.52 0.00	72.25 -1.63 0.00	74.54 -1.44 0.00	74.74 -1.14 0.00	71.11 -1.97 0.00	70.07 -1.65 0.00	66.50 -1.43 0.00	66.84 -1.93 0.00	62.57 -1.54 0.00	60.58 -0.24 0.00	53.12 -2.39 0.00
NEG CENTRAL___SENECA 23627	51.08 -2.75 0.00	46.62 -2.87 0.00	40.29 -2.30 0.00	40.58 -2.27 0.00	40.96 -2.16 0.00	45.46 -2.54 0.00	48.63 -2.29 0.00	56.23 -2.40 0.00	59.68 -2.42 0.00	61.39 -1.90 0.00	65.13 -1.88 0.00	67.01 -1.86 0.00	70.38 -1.80 0.00	74.17 -1.59 0.00	72.17 -1.70 0.00	74.31 -1.67 0.00	74.51 -1.37 0.00	71.11 -1.97 0.00	69.93 -1.79 0.00	66.29 -1.63 0.00	66.84 -1.93 0.00	62.38 -1.73 0.00	58.88 -1.95 0.00	52.63 -2.89 0.00
NEG CENTRAL___STATE_STREET 24147	51.57 -2.26 0.00	47.22 -2.28 0.00	40.71 -1.87 0.00	41.05 -1.80 0.00	41.39 -1.72 0.00	46.03 -1.97 0.00	49.29 -1.63 0.00	56.52 -2.11 0.00	60.11 -1.99 0.00	61.77 -1.52 0.00	65.47 -1.54 0.00	67.29 -1.58 0.00	70.81 -1.37 0.00	74.63 -1.14 0.00	72.69 -1.18 0.00	74.84 -1.14 0.00	75.04 -0.83 0.00	71.70 -1.39 0.00	70.36 -1.36 0.00	66.70 -1.22 0.00	67.39 -1.38 0.00	62.70 -1.41 0.00	59.12 -1.70 0.00	53.40 -2.11 0.00
NEG MILLWOOD___DRP 24198	58.03 4.20 0.00	53.16 3.66 0.00	45.48 2.90 0.00	45.63 2.79 0.00	45.88 2.76 0.00	51.41 3.41 0.00	55.51 4.58 0.00	63.68 5.04 0.00	68.49 6.40 0.00	69.94 6.65 0.00	74.11 7.10 0.00	76.51 7.64 0.00	88.70 7.94 -8.58	88.58 8.33 -4.48	91.26 8.27 -9.11	99.29 8.59 -14.72	101.43 8.80 -16.75	93.29 8.55 -11.65	79.90 8.18 0.00	75.33 7.40 0.00	76.54 7.77 0.00	71.29 7.18 0.00	66.30 5.47 0.00	59.68 4.16 0.00
NEG NORTH_FLCN_SEA 23793	53.02 -0.81 0.00	48.65 -0.84 0.00	41.86 -0.72 0.00	42.12 -0.73 0.00	42.38 -0.73 0.00	47.38 -0.62 0.00	49.85 -1.07 0.00	57.81 -0.82 0.00	60.86 -1.24 0.00	61.84 -1.46 0.00	65.47 -1.54 0.00	67.01 -1.86 0.00	70.45 -1.73 0.00	74.02 -1.74 0.00	71.73 -2.14 0.00	74.16 -1.82 0.00	73.75 -2.12 0.00	71.11 -1.97 0.00	69.79 -1.94 0.00	66.23 -1.70 0.00	67.12 -1.65 0.00	61.86 -2.24 0.00	59.30 -1.52 0.00	54.90 -0.61 0.00
NEG NORTH_KES_CHATEGAY 23792	53.56 -0.27 0.00	49.20 -0.30 0.00	42.33 -0.26 0.00	42.63 -0.21 0.00	42.86 -0.26 0.00	47.86 -0.14 0.00	50.31 -0.61 0.00	58.52 -0.12 0.00	61.41 -0.68 0.00	62.47 -0.82 0.00	66.07 -0.94 0.00	67.63 -1.24 0.00	71.03 -1.15 0.00	74.63 -1.14 0.00	72.39 -1.48 0.00	74.77 -1.22 0.00	74.36 -1.52 0.00	71.77 -1.32 0.00	70.43 -1.29 0.00	66.84 -1.09 0.00	67.74 -1.03 0.00	62.44 -1.67 0.00	59.91 -0.91 0.00	55.40 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	53.67 -0.16 0.00	49.20 -0.30 0.00	42.33 -0.26 0.00	42.63 -0.21 0.00	42.90 -0.22 0.00	47.95 -0.05 0.00	50.47 -0.46 0.00	58.52 -0.12 0.00	61.60 -0.50 0.00	62.66 -0.63 0.00	66.34 -0.67 0.00	67.84 -1.03 0.00	71.32 -0.87 0.00	75.01 -0.76 0.00	72.62 -1.26 0.00	75.15 -0.84 0.00	74.74 -1.14 0.00	72.06 -1.02 0.00	70.72 -1.00 0.00	67.11 -0.82 0.00	68.08 -0.69 0.00	62.70 -1.41 0.00	60.10 -0.73 0.00	55.57 0.06 0.00

NEG NORTH___LWR_SARANAC 23913	53.67 -0.16 0.00	49.20 -0.30 0.00	42.33 -0.26 0.00	42.63 -0.21 0.00	42.90 -0.22 0.00	47.95 -0.05 0.00	50.47 -0.46 0.00	58.52 -0.12 0.00	61.60 -0.50 0.00	62.66 -0.63 0.00	66.34 -0.67 0.00	67.84 -1.03 0.00	71.32 -0.87 0.00	75.01 -0.76 0.00	72.62 -1.26 0.00	75.15 -0.84 0.00	74.74 -1.14 0.00	72.06 -1.02 0.00	70.72 -1.00 0.00	67.11 -0.82 0.00	68.08 -0.69 0.00	62.70 -1.41 0.00	60.10 -0.73 0.00	55.57 0.06 0.00
NEG NORTH___PLATTSBURG 23628	53.67 -0.16 0.00	49.20 -0.30 0.00	42.33 -0.26 0.00	42.63 -0.21 0.00	42.90 -0.22 0.00	47.95 -0.05 0.00	50.47 -0.46 0.00	58.52 -0.12 0.00	61.60 -0.50 0.00	62.66 -0.63 0.00	66.34 -0.67 0.00	67.84 -1.03 0.00	71.32 -0.87 0.00	75.01 -0.76 0.00	72.62 -1.26 0.00	75.15 -0.84 0.00	74.74 -1.14 0.00	72.06 -1.02 0.00	70.72 -1.00 0.00	67.11 -0.82 0.00	68.08 -0.69 0.00	62.70 -1.41 0.00	60.10 -0.73 0.00	55.57 0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	49.14 -4.68 0.00	45.29 -4.21 0.00	39.35 -3.24 0.00	39.55 -3.30 0.00	40.06 -3.06 0.00	43.78 -4.22 0.00	46.34 -4.58 0.00	54.88 -3.75 0.00	57.38 -4.72 0.00	59.37 -3.92 0.00	63.06 -3.95 0.00	65.15 -3.72 0.00	68.07 -4.11 0.00	71.75 -4.02 0.00	69.96 -3.92 0.00	72.11 -3.88 0.00	72.39 -3.49 0.00	68.70 -4.39 0.00	68.14 -3.59 0.00	64.87 -3.06 0.00	64.92 -3.85 0.00	61.35 -2.76 0.00	58.82 -2.01 0.00	50.46 -5.05 0.00
NEG WEST___LANCASTR 23811	48.44 -5.38 0.00	44.45 -5.05 0.00	38.50 -4.09 0.00	38.73 -4.11 0.00	39.19 -3.92 0.00	43.20 -4.80 0.00	46.19 -4.74 0.00	55.00 -3.64 0.00	58.00 -4.10 0.00	59.94 -3.35 0.00	63.66 -3.35 0.00	65.77 -3.10 0.00	68.72 -3.46 0.00	72.51 -3.26 0.00	70.69 -3.18 0.00	72.87 -3.12 0.00	73.15 -2.73 0.00	69.50 -3.58 0.00	68.71 -3.01 0.00	65.28 -2.65 0.00	65.54 -3.23 0.00	61.54 -2.56 0.00	58.27 -2.55 0.00	49.85 -5.66 0.00
NEG_PENN_ALLEGHNY 23528	52.70 -1.13 0.00	48.36 -1.14 0.00	41.65 -0.94 0.00	41.91 -0.94 0.00	42.21 -0.91 0.00	47.04 -0.96 0.00	50.36 -0.56 0.00	58.05 -0.59 0.00	61.85 -0.25 0.00	63.35 0.06 0.00	67.14 0.13 0.00	69.08 0.21 0.00	72.47 0.29 0.00	76.14 0.38 0.00	74.31 0.44 0.00	76.44 0.46 0.00	76.56 0.68 0.00	73.38 0.29 0.00	72.01 0.29 0.00	68.20 0.27 0.00	68.91 0.14 0.00	64.30 0.19 0.00	60.46 -0.36 0.00	54.35 -1.17 0.00
NEG___GEN_MONROE 24207	50.71 -3.12 0.00	46.57 -2.92 0.00	40.33 -2.26 0.00	40.66 -2.19 0.00	41.13 -1.98 0.00	45.27 -2.74 0.00	48.17 -2.75 0.00	56.58 -2.05 0.00	59.55 -2.55 0.00	61.39 -1.90 0.00	65.20 -1.81 0.00	67.22 -1.65 0.00	70.52 -1.66 0.00	74.32 -1.44 0.00	72.32 -1.55 0.00	74.61 -1.37 0.00	74.82 -1.06 0.00	71.26 -1.83 0.00	70.36 -1.36 0.00	66.84 -1.09 0.00	67.12 -1.65 0.00	62.95 -1.15 0.00	59.85 -0.97 0.00	52.46 -3.05 0.00
NEPA___ENERGY 23901	47.21 -6.62 0.00	43.06 -6.43 0.00	37.26 -5.32 0.00	37.49 -5.36 0.00	37.90 -5.22 0.00	42.10 -5.90 0.00	45.53 -5.40 0.00	53.65 -4.98 0.00	57.07 -5.03 0.00	58.86 -4.43 0.00	62.38 -4.62 0.00	64.32 -4.55 0.00	67.35 -4.84 0.00	71.07 -4.70 0.00	69.29 -4.58 0.00	71.27 -4.71 0.00	71.63 -4.25 0.00	68.26 -4.82 0.00	67.20 -4.52 0.00	63.71 -4.21 0.00	64.09 -4.68 0.00	59.88 -4.23 0.00	56.02 -4.81 0.00	48.57 -6.94 0.00
NEVERSINK___HYD 23608	56.68 2.85 0.00	51.97 2.47 0.00	44.55 1.96 0.00	44.78 1.93 0.00	45.02 1.90 0.00	50.40 2.40 0.00	54.34 3.41 0.00	62.44 3.81 0.00	67.00 4.91 0.00	68.35 5.06 0.00	72.37 5.36 0.00	74.72 5.85 0.00	84.77 7.36 -5.22	86.45 7.96 -2.73	87.32 7.90 -5.55	93.07 8.13 -8.96	93.06 6.98 -10.20	86.10 5.92 -7.10	77.53 5.81 0.00	73.36 5.43 0.00	74.34 5.57 0.00	69.43 5.32 0.00	64.72 3.89 0.00	58.29 2.78 0.00
NEWTON___FALLS_HYD 23847	53.88 0.05 0.00	49.44 -0.05 0.00	42.55 -0.04 0.00	42.98 0.13 0.00	43.25 0.13 0.00	48.29 0.29 0.00	51.08 0.15 0.00	59.28 0.64 0.00	62.72 0.62 0.00	63.92 0.63 0.00	66.87 -0.13 0.00	68.39 -0.48 0.00	71.97 -0.22 0.00	75.54 -0.23 0.00	73.28 -0.59 0.00	75.45 -0.53 0.00	75.27 -0.61 0.00	71.84 -1.24 0.00	70.79 -0.93 0.00	67.38 -0.54 0.00	68.29 -0.48 0.00	63.40 -0.71 0.00	61.07 0.24 0.00	55.96 0.44 0.00
NIAGARA___ 23760	48.77 -5.06 0.00	44.99 -4.50 0.00	39.05 -3.53 0.00	39.29 -3.56 0.00	39.80 -3.32 0.00	43.39 -4.61 0.00	45.83 -5.09 0.00	53.77 -4.87 0.00	56.07 -6.02 0.00	58.04 -5.25 0.00	61.58 -5.43 0.00	63.64 -5.23 0.00	66.41 -5.77 0.00	70.01 -5.76 0.00	68.26 -5.61 0.00	70.44 -5.55 0.00	70.64 -5.24 0.00	67.09 -5.99 0.00	66.63 -5.09 0.00	63.37 -4.55 0.00	63.47 -5.30 0.00	60.07 -4.04 0.00	57.72 -3.10 0.00	49.96 -5.55 0.00
NINE_MILE_1 23575	51.84 -1.99 0.00	47.61 -1.88 0.00	41.06 -1.53 0.00	41.31 -1.54 0.00	41.61 -1.51 0.00	46.08 -1.92 0.00	48.94 -1.99 0.00	56.23 -2.40 0.00	59.55 -2.55 0.00	60.82 -2.47 0.00	64.40 -2.61 0.00	66.18 -2.69 0.00	69.44 -2.74 0.00	72.96 -2.80 0.00	71.06 -2.81 0.00	73.17 -2.81 0.00	73.15 -2.73 0.00	70.23 -2.85 0.00	69.00 -2.73 0.00	65.34 -2.58 0.00	66.09 -2.68 0.00	61.74 -2.37 0.00	58.70 -2.13 0.00	53.57 -1.94 0.00
NINE_MILE_2 23744	51.84 -1.99 0.00	47.66 -1.83 0.00	41.06 -1.53 0.00	41.31 -1.54 0.00	41.61 -1.51 0.00	46.13 -1.87 0.00	48.99 -1.94 0.00	56.23 -2.40 0.00	59.55 -2.55 0.00	60.82 -2.47 0.00	64.40 -2.61 0.00	66.18 -2.69 0.00	69.44 -2.74 0.00	72.96 -2.80 0.00	71.06 -2.81 0.00	73.17 -2.81 0.00	73.15 -2.73 0.00	70.23 -2.85 0.00	69.00 -2.73 0.00	65.41 -2.51 0.00	66.09 -2.68 0.00	61.74 -2.37 0.00	58.70 -2.13 0.00	53.57 -1.94 0.00
NM_CAPITAL___DRP 24208	55.07 1.24 0.00	50.78 1.29 0.00	43.65 1.06 0.00	43.88 1.03 0.00	44.11 0.99 0.00	49.30 1.30 0.00	52.76 1.83 0.00	60.28 1.64 0.00	64.58 2.48 0.00	65.82 2.53 0.00	69.82 2.81 0.00	71.83 2.96 0.00	75.07 2.89 0.00	78.72 2.95 0.00	76.90 3.03 0.00	78.87 2.89 0.00	79.07 3.19 0.00	76.23 3.14 0.00	74.73 3.01 0.00	70.71 2.78 0.00	71.66 2.89 0.00	66.86 2.76 0.00	62.65 1.82 0.00	56.62 1.11 0.00
NM_CENTRAL___DRP 24181	52.59 -1.24 0.00	48.26 -1.24 0.00	41.61 -0.98 0.00	41.86 -0.99 0.00	42.17 -0.95 0.00	46.95 -1.06 0.00	50.01 -0.92 0.00	57.11 -1.52 0.00	60.79 -1.30 0.00	62.03 -1.27 0.00	65.60 -1.41 0.00	67.49 -1.38 0.00	70.81 -1.37 0.00	74.48 -1.29 0.00	72.54 -1.33 0.00	74.54 -1.44 0.00	74.51 -1.37 0.00	71.48 -1.61 0.00	70.14 -1.58 0.00	66.43 -1.49 0.00	67.12 -1.65 0.00	62.76 -1.35 0.00	59.61 -1.22 0.00	54.24 -1.28 0.00
NM_FRONTIER___DRP 24179	48.93 -4.90 0.00	45.09 -4.40 0.00	39.18 -3.41 0.00	39.38 -3.47 0.00	39.93 -3.19 0.00	43.54 -4.46 0.00	45.93 -4.99 0.00	54.12 -4.51 0.00	56.45 -5.65 0.00	58.42 -4.87 0.00	62.05 -4.96 0.00	64.12 -4.75 0.00	66.84 -5.34 0.00	70.46 -5.30 0.00	68.77 -5.10 0.00	70.89 -5.09 0.00	71.10 -4.78 0.00	67.53 -5.55 0.00	67.06 -4.66 0.00	63.85 -4.08 0.00	63.89 -4.88 0.00	60.52 -3.59 0.00	58.15 -2.68 0.00	50.07 -5.44 0.00
NM_ST_REGIS___HYD 24053	54.10 0.27 0.00	49.64 0.15 0.00	42.76 0.17 0.00	43.15 0.30 0.00	43.38 0.26 0.00	48.43 0.43 0.00	50.97 0.05 0.00	59.45 0.82 0.00	62.72 0.62 0.00	63.80 0.51 0.00	67.28 0.27 0.00	68.73 -0.14 0.00	72.40 0.22 0.00	75.76 0.00 0.00	73.35 -0.52 0.00	75.75 -0.23 0.00	75.35 -0.53 0.00	72.21 -0.88 0.00	71.01 -0.72 0.00	67.72 -0.20 0.00	68.77 0.00 0.00	63.40 -0.71 0.00	61.01 0.18 0.00	56.34 0.83 0.00

NORTHPORT___1 23551	62.01 5.87 -2.32	63.41 5.25 -8.67	60.85 4.30 -13.96	48.99 4.24 -1.90	49.38 4.14 -2.13	61.16 4.94 -8.21	64.44 6.01 -7.51	68.08 6.57 -2.88	70.12 8.01 -0.01	72.82 7.78 -1.75	81.13 8.31 -5.82	82.19 9.16 -4.16	94.30 9.17 -12.95	90.20 9.39 -5.04	93.63 9.53 -10.23	148.25 8.97 -63.30	126.39 9.33 -41.17	121.84 9.06 -39.69	83.39 9.11 -2.56	81.92 8.63 -5.37	83.32 8.87 -5.68	78.83 8.59 -6.14	67.96 7.12 -0.02	63.60 5.72 -2.37
NORTHPORT___2 23552	62.01 5.87 -2.32	63.41 5.25 -8.67	60.85 4.30 -13.96	48.99 4.24 -1.90	49.38 4.14 -2.13	61.16 4.94 -8.21	64.44 6.01 -7.51	68.08 6.57 -2.88	70.12 8.01 -0.01	72.82 7.78 -1.75	81.13 8.31 -5.82	82.19 9.16 -4.16	94.30 9.17 -12.95	90.20 9.39 -5.04	93.63 9.53 -10.23	148.25 8.97 -63.30	126.39 9.33 -41.17	121.84 9.06 -39.69	83.39 9.11 -2.56	81.92 8.63 -5.37	83.32 8.87 -5.68	78.83 8.59 -6.14	67.96 7.12 -0.02	63.60 5.72 -2.37
NORTHPORT___3 23553	60.67 4.52 -2.32	62.07 3.91 -8.67	59.66 3.11 -13.96	47.74 3.00 -1.90	48.18 2.93 -2.13	59.82 3.60 -8.21	63.01 4.58 -7.51	66.25 4.75 -2.87	68.37 6.27 0.00	71.11 6.08 -1.74	79.45 6.63 -5.81	80.32 7.30 -4.15	92.70 7.58 -12.94	88.75 7.96 -5.03	92.22 8.13 -10.23	147.03 7.75 -63.30	125.01 7.97 -41.17	120.52 7.75 -39.68	81.73 7.46 -2.55	80.21 6.93 -5.36	81.73 7.29 -5.67	77.22 6.99 -6.13	66.25 5.41 -0.01	62.32 4.44 -2.37
NORTHPORT___4 23650	60.67 4.52 -2.32	62.07 3.91 -8.67	59.66 3.11 -13.96	47.74 3.00 -1.90	48.18 2.93 -2.13	59.82 3.60 -8.21	63.01 4.58 -7.51	66.25 4.75 -2.87	68.37 6.27 0.00	71.11 6.08 -1.74	79.45 6.63 -5.81	80.32 7.30 -4.15	92.70 7.58 -12.94	88.75 7.96 -5.03	92.22 8.13 -10.23	147.03 7.75 -63.30	125.01 7.97 -41.17	120.52 7.75 -39.68	81.73 7.46 -2.55	80.21 6.93 -5.36	81.73 7.29 -5.67	77.22 6.99 -6.13	66.25 5.41 -0.01	62.32 4.44 -2.37
NORTHPORT___IC 23718	62.01 5.87 -2.32	63.41 5.25 -8.67	60.85 4.30 -13.96	48.99 4.24 -1.90	49.38 4.14 -2.13	61.16 4.94 -8.21	64.44 6.01 -7.51	68.08 6.57 -2.88	70.12 8.01 -0.01	72.82 7.78 -1.75	81.13 8.31 -5.82	82.19 9.16 -4.16	94.30 9.17 -12.95	90.20 9.39 -5.04	93.63 9.53 -10.23	148.25 8.97 -63.30	126.39 9.33 -41.17	121.84 9.06 -39.69	83.39 9.11 -2.56	81.92 8.63 -5.37	83.32 8.87 -5.68	78.83 8.59 -6.14	67.96 7.12 -0.02	63.60 5.72 -2.37
NPX_GEN_1385_PROXY 323591	62.12 5.97 -2.32	63.46 5.30 -8.67	60.81 4.26 -13.96	49.03 4.28 -1.90	49.47 4.23 -2.13	61.06 4.85 -8.21	64.54 6.11 -7.51	68.19 6.68 -2.88	70.24 8.13 -0.01	72.95 7.91 -1.75	81.27 8.44 -5.82	82.26 9.23 -4.16	94.44 9.31 -12.95	90.35 9.55 -5.04	93.78 9.68 -10.23	148.40 9.12 -63.30	126.54 9.48 -41.17	121.99 9.21 -39.69	83.46 9.18 -2.56	81.98 8.69 -5.37	83.39 8.94 -5.68	78.96 8.72 -6.14	68.09 7.24 -0.02	63.71 5.83 -2.37
NPX_GEN_CSC 323557	62.87 6.73 -2.32	64.55 6.38 -8.67	61.79 5.24 -13.96	49.84 5.10 -1.90	50.29 5.04 -2.13	62.22 6.00 -8.21	65.76 7.33 -7.51	69.89 8.38 -2.88	71.67 9.56 -0.01	74.53 9.49 -1.75	83.14 10.32 -5.82	84.33 11.29 -4.16	96.75 11.62 -12.95	91.94 11.14 -5.04	95.26 11.15 -10.23	150.08 10.79 -63.30	128.36 11.31 -41.17	123.67 10.89 -39.69	84.82 10.54 -2.56	83.21 9.92 -5.37	84.70 10.25 -5.68	79.99 9.74 -6.14	68.94 8.09 -0.02	64.21 6.33 -2.37
NSINS_S_GLNS_FALLS 23858	56.09 2.26 0.00	51.62 2.13 0.00	44.55 1.96 0.00	44.69 1.84 0.00	44.97 1.85 0.00	50.31 2.30 0.00	54.23 3.31 0.00	61.92 3.28 0.00	66.75 4.66 0.00	67.66 4.37 0.00	72.03 5.03 0.00	73.83 4.96 0.00	77.38 4.40 -0.79	81.03 4.85 -0.41	79.22 4.51 -0.84	81.75 4.41 -1.36	81.98 4.55 -1.55	79.50 5.34 -1.08	77.10 5.38 0.00	73.09 5.16 0.00	74.20 5.43 0.00	68.79 4.68 0.00	64.29 3.47 0.00	57.68 2.16 0.00
NUCOR_STEEL___DRP 24197	51.30 -2.53 0.00	46.97 -2.52 0.00	40.54 -2.04 0.00	40.88 -1.97 0.00	41.22 -1.90 0.00	45.79 -2.21 0.00	48.99 -1.94 0.00	56.17 -2.46 0.00	59.68 -2.42 0.00	61.27 -2.03 0.00	64.93 -2.08 0.00	66.74 -2.13 0.00	70.31 -1.88 0.00	73.95 -1.82 0.00	72.10 -1.77 0.00	74.23 -1.75 0.00	74.44 -1.44 0.00	71.11 -1.97 0.00	69.86 -1.86 0.00	66.23 -1.70 0.00	66.91 -1.86 0.00	62.31 -1.80 0.00	58.82 -2.01 0.00	53.12 -2.39 0.00
NYISO_LBMP_REFERENCE 24008	53.83 0.00 0.00	49.49 0.00 0.00	42.59 0.00 0.00	42.85 0.00 0.00	43.12 0.00 0.00	48.00 0.00 0.00	50.92 0.00 0.00	58.63 0.00 0.00	62.10 0.00 0.00	63.29 0.00 0.00	67.01 0.00 0.00	68.87 0.00 0.00	72.18 0.00 0.00	75.76 0.00 0.00	73.87 0.00 0.00	75.98 0.00 0.00	75.88 0.00 0.00	73.08 0.00 0.00	71.72 0.00 0.00	67.92 0.00 0.00	68.77 0.00 0.00	64.11 0.00 0.00	60.83 0.00 0.00	55.51 0.00 0.00
NYPA_BRENTWD___GT 24164	62.71 6.57 -2.32	64.05 5.89 -8.67	61.36 4.81 -13.96	49.46 4.71 -1.90	49.90 4.66 -2.13	61.74 5.52 -8.21	65.20 6.77 -7.51	69.19 7.68 -2.88	71.30 9.19 -0.01	73.77 8.73 -1.75	82.34 9.52 -5.82	83.50 10.47 -4.16	95.67 10.54 -12.95	91.48 10.68 -5.04	94.89 10.79 -10.23	149.77 10.49 -63.30	127.83 10.77 -41.17	123.23 10.45 -39.69	84.46 10.18 -2.56	83.07 9.78 -5.37	84.56 10.11 -5.68	79.86 9.62 -6.14	69.12 8.27 -0.02	64.43 6.55 -2.37
NYPA_GOWANUS___GT5 24156	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.64 8.48 -13.08	88.17 8.18 -8.27	88.26 7.68 -12.66	88.27 8.05 -11.46	88.21 7.82 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NYPA_GOWANUS___GT6 24157	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.64 8.48 -13.08	88.17 8.18 -8.27	88.26 7.68 -12.66	88.27 8.05 -11.46	88.21 7.82 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04
NYPA_HARLEM__RVR__GT1 24160	58.73 4.90 -0.01	53.81 4.31 -0.01	46.09 3.49 -0.01	46.24 3.38 -0.01	46.40 3.28 -0.01	51.99 3.98 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.93 6.83 0.00	70.20 6.90 -0.01	74.60 7.50 -0.08	76.92 7.99 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.69 8.21 -16.50	103.23 8.57 -18.78	94.40 8.26 -13.06	79.61 7.89 0.00	75.27 7.34 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
NYPA_HARLEM__RVR__GT2 24161	58.73 4.90 -0.01	53.81 4.31 -0.01	46.09 3.49 -0.01	46.24 3.38 -0.01	46.40 3.28 -0.01	51.99 3.98 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.93 6.83 0.00	70.20 6.90 -0.01	74.60 7.50 -0.08	76.92 7.99 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.69 8.21 -16.50	103.23 8.57 -18.78	94.40 8.26 -13.06	79.61 7.89 0.00	75.27 7.34 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
NYPA_KENT___GT 24152	58.73 4.90 -0.01	53.66 4.16 -0.01	45.92 3.32 -0.01	46.03 3.17 -0.01	46.19 3.06 -0.01	51.80 3.79 -0.01	56.09 5.04 -0.12	64.37 5.69 -0.04	69.18 7.08 0.00	71.13 7.22 -0.63	82.78 7.64 -8.13	83.75 8.13 -6.76	90.11 8.30 -9.62	88.75 7.96 -5.03	92.07 7.98 -10.22	100.85 8.36 -16.51	103.40 8.73 -18.79	94.49 8.33 -13.08	74.74 8.03 5.01	83.11 7.54 -7.65	83.64 7.91 -6.96	81.68 7.69 -9.88	70.54 6.14 -3.57	60.50 4.94 -0.05

NYPA_POUCH1____GT 24155	58.84 5.01 -0.01	53.66 4.16 -0.01	45.83 3.24 -0.01	45.98 3.13 -0.01	46.14 3.02 -0.01	51.75 3.74 -0.01	56.08 5.04 -0.11	64.36 5.69 -0.04	69.18 7.08 0.00	71.60 7.28 -1.03	88.05 7.64 -13.40	88.21 8.20 -11.14	91.00 8.23 -10.59	89.16 7.88 -5.52	94.15 7.98 -12.30	106.86 8.36 -22.52	110.49 8.73 -25.88	97.50 8.33 -16.08	88.10 8.10 -8.27	88.20 7.61 -12.66	88.21 7.98 -11.46	88.15 7.76 -16.28	73.00 6.26 -5.91	60.61 5.05 -0.04
NYPA_VERNON____GT2 24162	58.63 4.79 -0.01	53.61 4.11 -0.01	45.88 3.28 -0.01	45.99 3.13 -0.01	46.19 3.06 -0.01	51.76 3.74 -0.01	56.10 5.04 -0.13	64.31 5.63 -0.05	69.05 6.95 0.00	70.54 7.03 -0.22	77.31 7.44 -2.86	79.16 7.92 -2.37	90.04 8.23 -9.62	88.60 7.80 -5.03	92.00 7.90 -10.22	100.78 8.28 -16.51	103.25 8.57 -18.79	94.35 8.19 -13.08	77.89 7.89 1.72	77.96 7.40 -2.63	79.00 7.77 -2.46	75.08 7.50 -3.47	68.08 6.02 -1.23	60.39 4.83 -0.05
NYPA_VERNON____GT3 24163	58.63 4.79 -0.01	53.61 4.11 -0.01	45.88 3.28 -0.01	45.99 3.13 -0.01	46.19 3.06 -0.01	51.76 3.74 -0.01	56.10 5.04 -0.13	64.31 5.63 -0.05	69.05 6.95 0.00	70.54 7.03 -0.22	77.31 7.44 -2.86	79.16 7.92 -2.37	90.04 8.23 -9.62	88.60 7.80 -5.03	92.00 7.90 -10.22	100.78 8.28 -16.51	103.25 8.57 -18.79	94.35 8.19 -13.08	77.89 7.89 1.72	77.96 7.40 -2.63	79.00 7.77 -2.46	75.08 7.50 -3.47	68.08 6.02 -1.23	60.39 4.83 -0.05
NYPA____ASTORIA_CC1 323568	58.57 4.74 -0.01	53.61 4.11 -0.01	45.88 3.28 -0.01	45.98 3.13 -0.01	46.14 3.02 -0.01	51.71 3.70 -0.01	56.02 4.99 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.26 6.96 -0.01	74.46 7.37 -0.08	76.78 7.85 -0.06	89.96 8.16 -9.62	88.44 7.65 -5.03	91.85 7.76 -10.22	100.70 8.21 -16.51	103.17 8.50 -18.79	94.27 8.11 -13.08	79.54 7.82 0.00	75.27 7.34 -0.01	76.48 7.63 -0.08	71.64 7.44 -0.10	66.79 5.96 -0.01	60.33 4.77 -0.04
NYPA____ASTORIA_CC2 323569	58.57 4.74 -0.01	53.61 4.11 -0.01	45.88 3.28 -0.01	45.98 3.13 -0.01	46.14 3.02 -0.01	51.71 3.70 -0.01	56.02 4.99 -0.11	64.24 5.57 -0.04	68.99 6.89 0.00	70.26 6.96 -0.01	74.46 7.37 -0.08	76.78 7.85 -0.06	89.96 8.16 -9.62	88.44 7.65 -5.03	91.85 7.76 -10.22	100.70 8.21 -16.51	103.17 8.50 -18.79	94.27 8.11 -13.08	79.54 7.82 0.00	75.27 7.34 -0.01	76.48 7.63 -0.08	71.64 7.44 -0.10	66.79 5.96 -0.01	60.33 4.77 -0.04
NYPA____HOLTSVILL 23794	62.61 6.46 -2.32	64.10 5.94 -8.67	61.36 4.81 -13.96	49.46 4.71 -1.90	49.90 4.66 -2.13	61.78 5.57 -8.21	65.20 6.77 -7.51	69.25 7.74 -2.88	71.17 9.07 0.00	73.96 8.92 -1.75	82.47 9.65 -5.82	83.57 10.54 -4.16	95.96 10.83 -12.95	91.56 10.76 -5.04	94.89 10.79 -10.23	149.77 10.49 -63.30	127.90 10.85 -41.17	123.23 10.45 -39.69	84.54 10.26 -2.56	82.93 9.65 -5.37	84.42 9.97 -5.68	79.73 9.49 -6.14	68.75 7.91 -0.02	64.15 6.27 -2.37
NYPA____HELLGATE_GT1 24158	58.73 4.90 -0.01	53.81 4.31 -0.01	46.09 3.49 -0.01	46.24 3.38 -0.01	46.40 3.28 -0.01	51.99 3.98 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.93 6.83 0.00	70.20 6.90 -0.01	74.60 7.50 -0.08	76.92 7.99 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.70 8.21 -16.51	103.24 8.57 -18.79	94.42 8.26 -13.07	79.61 7.89 0.00	75.27 7.34 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
NYPA____HELLGATE_GT2 24159	58.73 4.90 -0.01	53.81 4.31 -0.01	46.09 3.49 -0.01	46.24 3.38 -0.01	46.40 3.28 -0.01	51.99 3.98 -0.01	56.08 5.04 -0.11	64.24 5.57 -0.04	68.93 6.83 0.00	70.20 6.90 -0.01	74.60 7.50 -0.08	76.92 7.99 -0.06	90.30 8.45 -9.67	88.13 7.35 -5.02	91.47 7.39 -10.22	100.70 8.21 -16.51	103.24 8.57 -18.79	94.42 8.26 -13.07	79.61 7.89 0.00	75.27 7.34 -0.01	76.69 7.84 -0.08	71.45 7.24 -0.10	66.55 5.72 -0.01	60.22 4.66 -0.04
NY_S_BARGE____HYD 23848	49.25 -4.58 0.00	45.39 -4.11 0.00	39.39 -3.19 0.00	39.63 -3.21 0.00	40.14 -2.98 0.00	43.87 -4.13 0.00	46.44 -4.48 0.00	55.12 -3.52 0.00	57.63 -4.47 0.00	59.62 -3.67 0.00	63.32 -3.69 0.00	65.43 -3.44 0.00	68.28 -3.90 0.00	72.05 -3.71 0.00	70.25 -3.62 0.00	72.41 -3.57 0.00	72.69 -3.19 0.00	68.99 -4.09 0.00	68.42 -3.30 0.00	65.07 -2.85 0.00	65.19 -3.58 0.00	61.61 -2.50 0.00	59.00 -1.82 0.00	50.57 -4.94 0.00
O.H._GEN_BRUCE 24063	48.77 -5.06 0.00	44.94 -4.55 0.00	39.05 -3.53 0.00	39.25 -3.60 0.00	39.80 -3.32 0.00	43.39 -4.61 0.00	45.83 -5.09 0.00	53.71 -4.93 0.00	56.07 -6.02 0.00	57.97 -5.32 0.00	61.58 -5.43 0.00	63.64 -5.23 0.00	66.41 -5.77 0.00	70.01 -5.76 0.00	68.26 -5.61 0.00	70.44 -5.55 0.00	70.64 -5.24 0.00	67.17 -5.92 0.00	66.63 -5.09 0.00	63.37 -4.55 0.00	63.47 -5.30 0.00	60.07 -4.04 0.00	57.66 -3.16 0.00	49.96 -5.55 0.00
OAK_ORCHARD____HYD 24046	50.44 -3.39 0.00	46.38 -3.12 0.00	40.12 -2.47 0.00	40.45 -2.40 0.00	40.88 -2.24 0.00	44.98 -3.02 0.00	47.82 -3.11 0.00	55.76 -2.87 0.00	58.74 -3.35 0.00	60.51 -2.78 0.00	64.19 -2.81 0.00	66.12 -2.75 0.00	69.37 -2.82 0.00	73.11 -2.65 0.00	71.14 -2.73 0.00	73.40 -2.58 0.00	73.53 -2.35 0.00	70.16 -2.92 0.00	69.21 -2.51 0.00	65.68 -2.24 0.00	66.02 -2.75 0.00	61.93 -2.18 0.00	58.94 -1.89 0.00	52.13 -3.39 0.00
OCC_CHEM____DRP 24175	48.93 -4.90 0.00	45.14 -4.36 0.00	39.22 -3.36 0.00	39.42 -3.43 0.00	39.93 -3.19 0.00	43.59 -4.42 0.00	45.98 -4.94 0.00	54.24 -4.40 0.00	56.57 -5.53 0.00	58.54 -4.75 0.00	62.18 -4.82 0.00	64.26 -4.61 0.00	66.99 -5.20 0.00	70.69 -5.08 0.00	68.92 -4.95 0.00	71.04 -4.94 0.00	71.33 -4.55 0.00	67.68 -5.41 0.00	67.20 -4.52 0.00	63.98 -3.94 0.00	64.02 -4.74 0.00	60.58 -3.53 0.00	58.27 -2.55 0.00	50.13 -5.38 0.00
OLIN_CORP_DRP 24177	48.98 -4.84 0.00	45.14 -4.36 0.00	39.22 -3.36 0.00	39.42 -3.43 0.00	39.93 -3.19 0.00	43.59 -4.42 0.00	46.09 -4.84 0.00	54.41 -4.22 0.00	56.82 -5.28 0.00	58.80 -4.49 0.00	62.45 -4.56 0.00	64.53 -4.34 0.00	67.35 -4.84 0.00	71.07 -4.70 0.00	69.29 -4.58 0.00	71.42 -4.56 0.00	71.70 -4.17 0.00	68.12 -4.97 0.00	67.56 -4.16 0.00	64.26 -3.67 0.00	64.37 -4.40 0.00	60.84 -3.27 0.00	58.39 -2.43 0.00	50.18 -5.33 0.00
ONONDAGA_REF_OCCRA 23987	52.70 -1.13 0.00	48.36 -1.14 0.00	41.65 -0.94 0.00	41.95 -0.90 0.00	42.26 -0.86 0.00	47.04 -0.96 0.00	50.11 -0.81 0.00	57.17 -1.47 0.00	60.79 -1.30 0.00	62.15 -1.14 0.00	65.74 -1.27 0.00	67.63 -1.24 0.00	70.96 -1.23 0.00	74.70 -1.06 0.00	72.69 -1.18 0.00	74.77 -1.22 0.00	74.82 -1.06 0.00	71.70 -1.39 0.00	70.43 -1.29 0.00	66.63 -1.29 0.00	67.39 -1.38 0.00	62.95 -1.15 0.00	59.67 -1.16 0.00	54.35 -1.17 0.00
ONONDAGA____COGEN 23986	52.54 -1.29 0.00	48.21 -1.29 0.00	41.57 -1.02 0.00	41.86 -0.99 0.00	42.17 -0.95 0.00	46.85 -1.15 0.00	49.91 -1.02 0.00	56.70 -1.93 0.00	60.17 -1.93 0.00	61.46 -1.84 0.00	65.07 -1.94 0.00	66.94 -1.93 0.00	70.23 -1.95 0.00	73.87 -1.89 0.00	71.95 -1.92 0.00	74.01 -1.98 0.00	73.98 -1.90 0.00	70.97 -2.12 0.00	69.71 -2.01 0.00	66.02 -1.90 0.00	66.77 -1.99 0.00	62.31 -1.80 0.00	59.12 -1.70 0.00	53.90 -1.61 0.00
ONTARIO____LFGE 23819	51.08 -2.75 0.00	46.62 -2.87 0.00	40.29 -2.30 0.00	40.58 -2.27 0.00	40.96 -2.16 0.00	45.46 -2.54 0.00	48.63 -2.29 0.00	56.23 -2.40 0.00	59.68 -2.42 0.00	61.39 -1.90 0.00	65.13 -1.88 0.00	67.01 -1.86 0.00	70.38 -1.80 0.00	74.17 -1.59 0.00	72.17 -1.70 0.00	74.31 -1.67 0.00	74.51 -1.37 0.00	71.11 -1.97 0.00	69.93 -1.79 0.00	66.29 -1.63 0.00	66.84 -1.93 0.00	62.38 -1.73 0.00	58.88 -1.95 0.00	52.63 -2.89 0.00

OSWEGATCHIE___HYD 24044	53.88 0.05 0.00	49.44 -0.05 0.00	42.55 -0.04 0.00	42.98 0.13 0.00	43.25 0.13 0.00	48.29 0.29 0.00	51.08 0.15 0.00	59.28 0.64 0.00	62.72 0.62 0.00	63.92 0.63 0.00	66.87 -0.13 0.00	68.39 -0.48 0.00	71.97 -0.22 0.00	75.54 -0.23 0.00	73.28 -0.59 0.00	75.45 -0.53 0.00	75.27 -0.61 0.00	71.84 -1.24 0.00	70.79 -0.93 0.00	67.38 -0.54 0.00	68.29 -0.48 0.00	63.40 -0.71 0.00	61.07 0.24 0.00	55.96 0.44 0.00
OSWEGO___5 23606	52.16 -1.67 0.00	47.91 -1.58 0.00	41.27 -1.32 0.00	41.56 -1.29 0.00	41.82 -1.29 0.00	46.42 -1.58 0.00	49.29 -1.63 0.00	56.64 -1.99 0.00	59.99 -2.11 0.00	61.27 -2.03 0.00	64.86 -2.14 0.00	66.74 -2.13 0.00	69.94 -2.24 0.00	73.49 -2.27 0.00	71.65 -2.22 0.00	73.70 -2.28 0.00	73.68 -2.20 0.00	70.82 -2.27 0.00	69.50 -2.22 0.00	65.89 -2.04 0.00	66.57 -2.20 0.00	62.18 -1.92 0.00	59.06 -1.76 0.00	53.79 -1.72 0.00
OSWEGO___6 23613	52.16 -1.67 0.00	47.91 -1.58 0.00	41.27 -1.32 0.00	41.56 -1.29 0.00	41.82 -1.29 0.00	46.42 -1.58 0.00	49.29 -1.63 0.00	56.64 -1.99 0.00	59.99 -2.11 0.00	61.27 -2.03 0.00	64.86 -2.14 0.00	66.74 -2.13 0.00	69.94 -2.24 0.00	73.49 -2.27 0.00	71.65 -2.22 0.00	73.70 -2.28 0.00	73.68 -2.20 0.00	70.82 -2.27 0.00	69.50 -2.22 0.00	65.89 -2.04 0.00	66.57 -2.20 0.00	62.18 -1.92 0.00	59.06 -1.76 0.00	53.79 -1.72 0.00
OUTOKUMPU-AB___DRP 24206	49.47 -4.36 0.00	45.58 -3.91 0.00	39.56 -3.02 0.00	39.76 -3.09 0.00	40.32 -2.80 0.00	44.11 -3.89 0.00	46.70 -4.23 0.00	55.76 -2.87 0.00	58.37 -3.73 0.00	60.19 -3.10 0.00	63.99 -3.02 0.00	66.12 -2.75 0.00	68.93 -3.25 0.00	72.81 -2.95 0.00	70.92 -2.95 0.00	73.09 -2.89 0.00	73.37 -2.50 0.00	69.58 -3.51 0.00	69.00 -2.73 0.00	65.68 -2.24 0.00	65.74 -3.03 0.00	62.18 -1.92 0.00	59.61 -1.22 0.00	50.79 -4.72 0.00
OXBOW___ 24026	49.31 -4.52 0.00	45.43 -4.06 0.00	39.48 -3.11 0.00	39.68 -3.17 0.00	40.19 -2.93 0.00	43.92 -4.08 0.00	46.44 -4.48 0.00	55.29 -3.34 0.00	57.75 -4.35 0.00	59.62 -3.67 0.00	63.39 -3.62 0.00	65.50 -3.37 0.00	68.28 -3.90 0.00	72.05 -3.71 0.00	70.25 -3.62 0.00	72.41 -3.57 0.00	72.69 -3.19 0.00	68.99 -4.09 0.00	68.42 -3.30 0.00	65.14 -2.78 0.00	65.19 -3.58 0.00	61.67 -2.44 0.00	59.18 -1.64 0.00	50.57 -4.94 0.00
PEEKSKILL___ 23653	57.65 3.82 0.00	52.76 3.27 0.00	45.14 2.56 0.00	45.29 2.44 0.00	45.49 2.37 0.00	51.03 3.02 0.00	55.05 4.12 0.00	63.15 4.51 0.00	67.87 5.78 0.00	69.24 5.95 0.00	73.31 6.30 0.00	75.62 6.75 0.00	88.65 7.00 -9.46	87.90 7.20 -4.94	91.16 7.24 -10.05	99.59 7.37 -16.23	101.86 7.51 -18.47	93.25 7.31 -12.85	78.68 6.96 0.00	74.31 6.38 0.00	75.44 6.67 0.00	70.58 6.47 0.00	65.69 4.87 0.00	59.29 3.77 0.00
PGE MADISON___WINDPWR 24146	54.04 0.22 0.00	49.44 -0.05 0.00	42.63 0.04 0.00	43.10 0.26 0.00	43.46 0.34 0.00	48.63 0.62 0.00	52.50 1.58 0.00	60.33 1.70 0.00	64.33 2.24 0.00	66.33 3.04 0.00	70.16 3.15 0.00	71.97 3.10 0.00	75.94 3.75 0.00	80.23 4.47 0.00	77.86 3.99 0.00	80.01 4.03 0.00	80.28 4.40 0.00	76.30 3.22 0.00	75.31 3.59 0.00	71.39 3.46 0.00	71.73 2.96 0.00	66.86 2.76 0.00	62.65 1.82 0.00	56.18 0.67 0.00
PIERCEFIELD___HYD 23852	54.10 0.27 0.00	49.59 0.10 0.00	42.72 0.13 0.00	43.10 0.26 0.00	43.38 0.26 0.00	48.43 0.43 0.00	50.97 0.05 0.00	59.45 0.82 0.00	62.72 0.62 0.00	63.86 0.57 0.00	67.28 0.27 0.00	68.80 -0.07 0.00	72.40 0.22 0.00	75.76 0.00 0.00	73.35 -0.52 0.00	75.68 -0.30 0.00	75.27 -0.61 0.00	72.06 -1.02 0.00	70.93 -0.79 0.00	67.65 -0.27 0.00	68.77 0.00 0.00	63.47 -0.64 0.00	61.07 0.24 0.00	56.34 0.83 0.00
PINELAWN_CC_1 323563	62.07 5.92 -2.32	63.41 5.25 -8.67	60.81 4.26 -13.96	48.90 4.16 -1.90	49.30 4.05 -2.13	61.06 4.85 -8.21	64.49 6.06 -7.51	68.37 6.86 -2.88	70.55 8.45 -0.01	73.33 8.29 -1.75	81.87 9.05 -5.82	82.88 9.85 -4.16	95.31 10.18 -12.95	91.41 10.61 -5.04	94.74 10.64 -10.23	149.70 10.41 -63.30	127.68 10.62 -41.17	123.01 10.23 -39.69	84.18 9.90 -2.56	82.66 9.37 -5.37	84.14 9.70 -5.68	79.54 9.30 -6.14	68.39 7.54 -0.02	63.82 5.94 -2.37
PJM_GEN_KEystone 24065	47.96 -5.87 0.00	47.92 -0.35 1.23	41.59 -0.38 0.62	40.24 -0.47 2.14	40.24 -0.47 2.40	45.31 -0.29 2.40	49.05 -4.28 -2.40	55.06 -3.58 0.00	58.87 -3.23 0.00	56.77 -6.52 0.00	69.15 2.14 0.00	71.29 2.48 0.06	79.64 2.53 -4.93	80.81 2.73 -2.32	81.85 2.81 -5.17	84.80 0.38 -8.44	88.64 3.11 -9.65	82.52 2.70 -6.73	74.13 2.58 0.18	70.30 2.38 0.00	71.13 2.41 0.05	69.30 2.37 -2.82	59.16 1.16 2.82	55.35 -0.17 0.00
PJM_GEN_NEPTUNE_PROXY 323594	61.04 4.90 -2.32	62.42 4.26 -8.67	60.00 3.45 -13.96	48.09 3.34 -1.90	48.48 3.23 -2.13	60.15 3.94 -8.21	63.47 5.04 -7.51	67.08 5.57 -2.88	69.18 7.08 -0.01	71.87 6.84 -1.75	80.26 7.44 -5.82	81.16 8.13 -4.16	93.50 8.37 -12.95	89.74 8.94 -5.04	93.12 9.01 -10.23	147.95 8.66 -63.30	125.93 8.88 -41.17	121.40 8.62 -39.69	82.60 8.32 -2.56	81.03 7.74 -5.37	82.56 8.11 -5.68	78.06 7.82 -6.14	66.99 6.14 -0.02	62.76 4.89 -2.37
PLEASANTVLY___LBMP 24000	57.33 3.50 0.00	52.61 3.12 0.00	45.06 2.47 0.00	45.20 2.36 0.00	45.40 2.29 0.00	50.88 2.88 0.00	54.79 3.87 0.00	62.86 4.22 0.00	67.50 5.40 0.00	68.80 5.51 0.00	72.84 5.83 0.00	75.14 6.27 0.00	89.80 6.50 -11.12	88.24 6.67 -5.81	92.41 6.72 -11.81	101.82 6.76 -19.08	104.50 6.90 -21.71	94.92 6.72 -15.11	78.11 6.38 0.00	73.83 5.91 0.00	74.96 6.19 0.00	70.13 6.03 0.00	65.39 4.56 0.00	59.01 3.50 0.00
POLETTI___ 23519	58.35 4.52 0.00	53.40 3.91 0.00	45.65 3.07 0.00	45.80 2.96 0.00	45.96 2.85 0.00	51.51 3.50 0.00	55.71 4.79 0.00	63.91 5.28 0.00	68.74 6.64 0.00	70.00 6.71 0.00	74.11 7.10 0.00	76.45 7.58 0.00	89.60 7.80 -9.62	88.67 7.88 -5.03	92.00 7.90 -10.22	100.47 7.98 -16.51	102.87 8.19 -18.79	94.05 7.89 -13.08	79.25 7.53 0.00	74.92 7.00 0.00	76.06 7.29 0.00	71.22 7.12 0.00	66.48 5.66 0.00	60.10 4.55 -0.04
PORT_JEFF_3 23555	62.71 6.57 -2.32	64.25 6.09 -8.67	61.49 4.94 -13.96	49.59 4.84 -1.90	49.99 4.74 -2.13	61.88 5.66 -8.21	65.36 6.93 -7.51	69.31 7.80 -2.88	71.17 9.07 -0.01	73.90 8.86 -1.75	82.41 9.58 -5.82	83.50 10.47 -4.16	95.74 10.61 -12.95	91.33 10.53 -5.04	94.59 10.49 -10.23	149.39 10.11 -63.30	127.68 10.62 -41.17	123.01 10.23 -39.69	84.32 10.04 -2.56	82.80 9.51 -5.37	84.21 9.77 -5.68	79.73 9.49 -6.14	69.00 8.15 -0.02	64.48 6.61 -2.37
PORT_JEFF_4 23616	62.71 6.57 -2.32	64.25 6.09 -8.67	61.49 4.94 -13.96	49.59 4.84 -1.90	49.99 4.74 -2.13	61.88 5.66 -8.21	65.36 6.93 -7.51	69.31 7.80 -2.88	71.17 9.07 -0.01	73.90 8.86 -1.75	82.41 9.58 -5.82	83.50 10.47 -4.16	95.74 10.61 -12.95	91.33 10.53 -5.04	94.59 10.49 -10.23	149.39 10.11 -63.30	127.68 10.62 -41.17	123.01 10.23 -39.69	84.32 10.04 -2.56	82.80 9.51 -5.37	84.21 9.77 -5.68	79.73 9.49 -6.14	69.00 8.15 -0.02	64.48 6.61 -2.37
PORT_JEFF_IC 23713	62.87 6.73 -2.32	64.35 6.19 -8.67	61.57 5.03 -13.96	49.67 4.93 -1.90	50.07 4.83 -2.13	61.98 5.76 -8.21	65.46 7.03 -7.51	69.48 7.97 -2.88	71.36 9.25 -0.01	74.15 9.11 -1.75	82.61 9.78 -5.82	83.50 10.47 -4.16	95.81 10.68 -12.95	91.48 10.68 -5.04	94.74 10.64 -10.23	149.62 10.33 -63.30	127.83 10.77 -41.17	123.16 10.38 -39.69	84.46 10.18 -2.56	82.87 9.58 -5.37	84.35 9.90 -5.68	80.05 9.81 -6.14	69.18 8.33 -0.02	64.60 6.72 -2.37

PPL PILGRIM_ST_GT1 24216	62.71 6.57 -2.32	64.05 5.89 -8.67	61.36 4.81 -13.96	49.46 4.71 -1.90	49.90 4.66 -2.13	61.74 5.52 -8.21	65.20 6.77 -7.51	69.19 7.68 -2.88	71.30 9.19 -0.01	73.77 8.73 -1.75	82.34 9.52 -5.82	83.50 10.47 -4.16	95.67 10.54 -12.95	91.48 10.68 -5.04	94.89 10.79 -10.23	149.77 10.49 -63.30	127.83 10.77 -41.17	123.23 10.45 -39.69	84.46 10.18 -2.56	83.07 9.78 -5.37	84.56 10.11 -5.68	79.86 9.62 -6.14	69.12 8.27 -0.02	64.43 6.55 -2.37
PPL PILGRIM_ST_GT2 24217	62.71 6.57 -2.32	64.05 5.89 -8.67	61.36 4.81 -13.96	49.46 4.71 -1.90	49.90 4.66 -2.13	61.74 5.52 -8.21	65.20 6.77 -7.51	69.19 7.68 -2.88	71.30 9.19 -0.01	73.77 8.73 -1.75	82.34 9.52 -5.82	83.50 10.47 -4.16	95.67 10.54 -12.95	91.48 10.68 -5.04	94.89 10.79 -10.23	149.77 10.49 -63.30	127.83 10.77 -41.17	123.23 10.45 -39.69	84.46 10.18 -2.56	83.07 9.78 -5.37	84.56 10.11 -5.68	79.86 9.62 -6.14	69.12 8.27 -0.02	64.43 6.55 -2.37
PPL_SHRM_GT3 24213	62.93 6.78 -2.32	64.65 6.48 -8.67	61.83 5.28 -13.96	49.93 5.18 -1.90	50.38 5.13 -2.13	62.31 6.10 -8.21	65.81 7.38 -7.51	70.01 8.50 -2.88	71.73 9.63 -0.01	74.59 9.56 -1.75	83.21 10.39 -5.82	84.40 11.36 -4.16	96.89 11.77 -12.95	92.01 11.21 -5.04	95.33 11.23 -10.23	149.70 10.41 -63.30	128.43 11.38 -41.17	123.74 10.96 -39.69	84.97 10.69 -2.56	83.34 10.05 -5.37	84.76 10.32 -5.68	80.05 9.81 -6.14	69.00 8.15 -0.02	64.26 6.38 -2.37
PPL_SHRM_GT4 24214	62.93 6.78 -2.32	64.65 6.48 -8.67	61.83 5.28 -13.96	49.93 5.18 -1.90	50.38 5.13 -2.13	62.31 6.10 -8.21	65.81 7.38 -7.51	70.01 8.50 -2.88	71.73 9.63 -0.01	74.59 9.56 -1.75	83.21 10.39 -5.82	84.40 11.36 -4.16	96.89 11.77 -12.95	92.01 11.21 -5.04	95.33 11.23 -10.23	149.70 10.41 -63.30	128.43 11.38 -41.17	123.74 10.96 -39.69	84.97 10.69 -2.56	83.34 10.05 -5.37	84.76 10.32 -5.68	80.05 9.81 -6.14	69.00 8.15 -0.02	64.26 6.38 -2.37
PROJECT___ORANGE 1 24174	52.59 -1.24 0.00	48.26 -1.24 0.00	41.61 -0.98 0.00	41.91 -0.94 0.00	42.17 -0.95 0.00	46.95 -1.06 0.00	50.01 -0.92 0.00	57.05 -1.58 0.00	60.73 -1.37 0.00	62.03 -1.27 0.00	65.53 -1.47 0.00	67.42 -1.45 0.00	70.74 -1.44 0.00	74.48 -1.29 0.00	72.54 -1.33 0.00	74.54 -1.44 0.00	74.51 -1.37 0.00	71.48 -1.61 0.00	70.14 -1.58 0.00	66.43 -1.49 0.00	67.12 -1.65 0.00	62.76 -1.35 0.00	59.61 -1.22 0.00	54.24 -1.28 0.00
PROJECT___ORANGE 2 24166	52.59 -1.24 0.00	48.26 -1.24 0.00	41.61 -0.98 0.00	41.91 -0.94 0.00	42.17 -0.95 0.00	46.95 -1.06 0.00	50.01 -0.92 0.00	57.05 -1.58 0.00	60.73 -1.37 0.00	62.03 -1.27 0.00	65.53 -1.47 0.00	67.42 -1.45 0.00	70.74 -1.44 0.00	74.48 -1.29 0.00	72.54 -1.33 0.00	74.54 -1.44 0.00	74.51 -1.37 0.00	71.48 -1.61 0.00	70.14 -1.58 0.00	66.43 -1.49 0.00	67.12 -1.65 0.00	62.76 -1.35 0.00	59.61 -1.22 0.00	54.24 -1.28 0.00
PYRITES___HYD 24023	54.53 0.70 0.00	50.04 0.54 0.00	43.10 0.51 0.00	43.49 0.64 0.00	43.76 0.65 0.00	48.91 0.91 0.00	51.53 0.61 0.00	60.16 1.52 0.00	63.96 1.86 0.00	65.19 1.90 0.00	68.75 1.74 0.00	70.25 1.38 0.00	73.99 1.80 0.00	77.51 1.74 0.00	74.98 1.11 0.00	77.27 1.29 0.00	76.94 1.06 0.00	73.52 0.44 0.00	72.44 0.72 0.00	69.08 1.15 0.00	70.14 1.38 0.00	64.75 0.64 0.00	62.22 1.40 0.00	57.29 1.78 0.00
RAMAPO___LBMP 323565	57.54 3.71 0.00	52.66 3.17 0.00	45.06 2.47 0.00	45.20 2.36 0.00	45.40 2.29 0.00	50.93 2.93 0.00	55.00 4.07 0.00	63.09 4.46 0.00	67.75 5.65 0.00	69.11 5.82 0.00	73.17 6.16 0.00	75.48 6.61 0.00	87.83 6.86 -8.79	87.48 7.12 -4.59	90.37 7.17 -9.34	98.28 7.22 -15.08	100.48 7.44 -17.16	92.19 7.16 -11.94	78.54 6.81 0.00	74.17 6.25 0.00	75.30 6.53 0.00	70.39 6.28 0.00	65.51 4.68 0.00	59.12 3.61 0.00
RANKINE____ 23646	49.04 -4.79 0.00	45.09 -4.40 0.00	39.14 -3.45 0.00	39.33 -3.51 0.00	39.84 -3.28 0.00	43.63 -4.37 0.00	46.34 -4.58 0.00	55.06 -3.58 0.00	57.75 -4.35 0.00	59.75 -3.54 0.00	63.46 -3.55 0.00	65.63 -3.24 0.00	68.50 -3.68 0.00	72.28 -3.49 0.00	70.40 -3.47 0.00	72.56 -3.42 0.00	72.84 -3.04 0.00	69.14 -3.95 0.00	68.49 -3.23 0.00	65.14 -2.78 0.00	65.26 -3.51 0.00	61.54 -2.56 0.00	58.76 -2.07 0.00	50.35 -5.16 0.00
RAVENSWOOD_GT2_1 24244	58.35 4.52 0.00	53.40 3.91 0.00	45.65 3.07 0.00	45.80 2.96 0.00	45.96 2.85 0.00	51.51 3.50 0.00	55.71 4.79 0.00	63.97 5.34 0.00	68.74 6.64 0.00	70.00 6.71 0.00	74.11 7.10 0.00	76.45 7.58 0.00	89.67 7.87 -9.62	88.67 7.88 -5.03	92.00 7.90 -10.22	100.55 8.05 -16.51	102.94 8.27 -18.79	94.13 7.97 -13.08	79.32 7.60 0.00	74.99 7.06 0.00	76.19 7.43 0.00	71.35 7.24 0.00	66.54 5.72 0.00	60.10 4.55 -0.04
RAVENSWOOD_GT2_2 24245	58.35 4.52 0.00	53.40 3.91 0.00	45.65 3.07 0.00	45.80 2.96 0.00	45.96 2.85 0.00	51.51 3.50 0.00	55.71 4.79 0.00	63.97 5.34 0.00	68.74 6.64 0.00	70.00 6.71 0.00	74.11 7.10 0.00	76.45 7.58 0.00	89.67 7.87 -9.62	88.67 7.88 -5.03	92.00 7.90 -10.22	100.55 8.05 -16.51	102.94 8.27 -18.79	94.13 7.97 -13.08	79.32 7.60 0.00	74.99 7.06 0.00	76.19 7.43 0.00	71.35 7.24 0.00	66.54 5.72 0.00	60.10 4.55 -0.04
RAVENSWOOD_GT2_3 24246	58.40 4.58 0.00	53.45 3.96 0.00	45.70 3.11 0.00	45.85 3.00 0.00	46.01 2.89 0.00	51.55 3.55 0.00	55.76 4.84 0.00	64.03 5.39 0.00	68.80 6.71 0.00	70.06 6.77 0.00	74.25 7.24 0.00	76.58 7.71 0.00	89.75 7.94 -9.62	88.75 7.96 -5.03	92.15 8.05 -10.22	100.63 8.13 -16.51	103.02 8.35 -18.79	94.20 8.04 -13.08	79.40 7.67 0.00	75.06 7.13 0.00	76.26 7.50 0.00	71.42 7.31 0.00	66.60 5.78 0.00	60.16 4.61 -0.04
RAVENSWOOD_GT2_4 24247	58.40 4.58 0.00	53.45 3.96 0.00	45.70 3.11 0.00	45.85 3.00 0.00	46.01 2.89 0.00	51.55 3.55 0.00	55.76 4.84 0.00	64.03 5.39 0.00	68.80 6.71 0.00	70.06 6.77 0.00	74.25 7.24 0.00	76.58 7.71 0.00	89.75 7.94 -9.62	88.75 7.96 -5.03	92.15 8.05 -10.22	100.63 8.13 -16.51	103.02 8.35 -18.79	94.20 8.04 -13.08	79.40 7.67 0.00	75.06 7.13 0.00	76.26 7.50 0.00	71.42 7.31 0.00	66.60 5.78 0.00	60.16 4.61 -0.04
RAVENSWOOD_GT3_1 24248	58.35 4.52 0.00	53.40 3.91 0.00	45.65 3.07 0.00	45.80 2.96 0.00	45.96 2.85 0.00	51.51 3.50 0.00	55.71 4.79 0.00	63.97 5.34 0.00	68.74 6.64 0.00	70.00 6.71 0.00	74.11 7.10 0.00	76.45 7.58 0.00	89.67 7.87 -9.62	88.67 7.88 -5.03	92.00 7.90 -10.22	100.55 8.05 -16.51	102.94 8.27 -18.79	94.13 7.97 -13.08	79.32 7.60 0.00	74.99 7.06 0.00	76.19 7.43 0.00	71.35 7.24 0.00	66.54 5.72 0.00	60.10 4.55 -0.04
RAVENSWOOD_GT3_2 24249	58.35 4.52 0.00	53.40 3.91 0.00	45.65 3.07 0.00	45.80 2.96 0.00	45.96 2.85 0.00	51.51 3.50 0.00	55.71 4.79 0.00	63.97 5.34 0.00	68.74 6.64 0.00	70.00 6.71 0.00	74.11 7.10 0.00	76.45 7.58 0.00	89.67 7.87 -9.62	88.67 7.88 -5.03	92.00 7.90 -10.22	100.55 8.05 -16.51	102.94 8.27 -18.79	94.13 7.97 -13.08	79.32 7.60 0.00	74.99 7.06 0.00	76.19 7.43 0.00	71.35 7.24 0.00	66.54 5.72 0.00	60.10 4.55 -0.04
RAVENSWOOD_GT3_3 24250	58.46 4.63 0.00	53.45 3.96 0.00	45.74 3.15 0.00	45.85 3.00 0.00	46.05 2.93 0.00	51.60 3.60 0.00	55.81 4.89 0.00	64.09 5.45 0.00	68.87 6.77 0.00	70.13 6.84 0.00	74.31 7.30 0.00	76.65 7.78 0.00	89.82 8.01 -9.62	88.82 8.03 -5.03	92.22 8.13 -10.22	100.70 8.21 -16.51	103.09 8.42 -18.79	94.27 8.11 -13.08	79.47 7.75 0.00	75.12 7.20 0.00	76.33 7.56 0.00	71.48 7.37 0.00	66.66 5.84 0.00	60.21 4.66 -0.04

RAVENSWOOD_GT3_4 24251	58.46 4.63 0.00	53.45 3.96 0.00	45.74 3.15 0.00	45.85 3.00 0.00	46.05 2.93 0.00	51.60 3.60 0.00	55.81 4.89 0.00	64.09 5.45 0.00	68.87 6.77 0.00	70.13 6.84 0.00	74.31 7.30 0.00	76.65 7.78 0.00	89.82 8.01 -9.62	88.82 8.03 -5.03	92.22 8.13 -10.22	100.70 8.21 -16.51	103.09 8.42 -18.79	94.27 8.11 -13.08	79.47 7.75 0.00	75.12 7.20 0.00	76.33 7.56 0.00	71.48 7.37 0.00	66.66 5.84 0.00	60.21 4.66 -0.04
RAVENSWOOD_GT_1 23729	58.63 4.79 -0.01	53.61 4.11 -0.01	45.88 3.28 -0.01	45.99 3.13 -0.01	46.19 3.06 -0.01	51.76 3.74 -0.01	56.10 5.04 -0.13	64.31 5.63 -0.05	69.05 6.95 0.00	70.54 7.03 -0.22	77.31 7.44 -2.86	79.16 7.92 -2.37	90.04 8.23 -9.62	88.60 7.80 -5.03	92.00 7.90 -10.22	100.78 8.28 -16.51	103.25 8.57 -18.79	94.35 8.19 -13.08	77.89 7.89 1.72	77.96 7.40 -2.63	79.00 7.77 -2.46	75.08 7.50 -3.47	68.08 6.02 -1.23	60.39 4.83 -0.05
RAVENSWOOD_GT_10 24258	58.35 4.52 0.00	53.35 3.86 0.00	45.65 3.07 0.00	45.80 2.96 0.00	45.96 2.85 0.00	51.51 3.50 0.00	55.70 4.79 0.01	63.97 5.34 0.00	68.74 6.64 0.00	70.02 6.71 -0.02	74.42 7.10 -0.31	76.71 7.58 -0.26	89.67 7.87 -9.62	88.67 7.88 -5.03	92.00 7.90 -10.22	100.55 8.05 -16.51	102.94 8.27 -18.79	94.13 7.97 -13.08	79.13 7.60 0.20	75.29 7.06 -0.30	76.46 7.43 -0.26	71.73 7.24 -0.38	66.68 5.72 -0.14	60.10 4.55 -0.04
RAVENSWOOD_GT_11 24259	58.35 4.52 0.00	53.35 3.86 0.00	45.65 3.07 0.00	45.80 2.96 0.00	45.96 2.85 0.00	51.51 3.50 0.00	55.70 4.79 0.01	63.97 5.34 0.00	68.74 6.64 0.00	70.02 6.71 -0.02	74.42 7.10 -0.31	76.71 7.58 -0.26	89.67 7.87 -9.62	88.67 7.88 -5.03	92.00 7.90 -10.22	100.55 8.05 -16.51	102.94 8.27 -18.79	94.13 7.97 -13.08	79.13 7.60 0.20	75.29 7.06 -0.30	76.46 7.43 -0.26	71.73 7.24 -0.38	66.68 5.72 -0.14	60.10 4.55 -0.04
RAVENSWOOD_GT_4 24252	58.29 4.47 0.00	53.35 3.86 0.00	45.65 3.07 0.00	45.76 2.91 0.00	45.92 2.80 0.00	51.50 3.50 0.00	55.59 4.74 0.07	63.89 5.28 0.02	68.68 6.58 0.00	70.09 6.65 -0.16	76.16 7.10 -2.05	78.16 7.58 -1.71	89.60 7.80 -9.62	88.75 7.96 -5.03	92.07 7.98 -10.22	100.55 8.05 -16.51	102.87 8.19 -18.79	94.13 7.97 -13.08	78.01 7.60 1.31	76.91 7.00 -1.99	77.87 7.36 -1.75	73.79 7.18 -2.50	67.41 5.66 -0.93	60.10 4.55 -0.03
RAVENSWOOD_GT_5 24254	58.29 4.47 0.00	53.35 3.86 0.00	45.65 3.07 0.00	45.76 2.91 0.00	45.92 2.80 0.00	51.50 3.50 0.00	55.59 4.74 0.07	63.89 5.28 0.02	68.68 6.58 0.00	70.09 6.65 -0.16	76.16 7.10 -2.05	78.16 7.58 -1.71	89.60 7.80 -9.62	88.75 7.96 -5.03	92.07 7.98 -10.22	100.55 8.05 -16.51	102.87 8.19 -18.79	94.13 7.97 -13.08	78.01 7.60 1.31	76.91 7.00 -1.99	77.87 7.36 -1.75	73.79 7.18 -2.50	67.41 5.66 -0.93	60.10 4.55 -0.03
RAVENSWOOD_GT_6 24253	58.29 4.47 0.00	53.35 3.86 0.00	45.65 3.07 0.00	45.76 2.91 0.00	45.92 2.80 0.00	51.50 3.50 0.00	55.59 4.74 0.07	63.89 5.28 0.02	68.68 6.58 0.00	70.09 6.65 -0.16	76.16 7.10 -2.05	78.16 7.58 -1.71	89.60 7.80 -9.62	88.75 7.96 -5.03	92.07 7.98 -10.22	100.55 8.05 -16.51	102.87 8.19 -18.79	94.13 7.97 -13.08	78.01 7.60 1.31	76.91 7.00 -1.99	77.87 7.36 -1.75	73.79 7.18 -2.50	67.41 5.66 -0.93	60.10 4.55 -0.03
RAVENSWOOD_GT_7 24255	58.29 4.47 0.00	53.35 3.86 0.00	45.65 3.07 0.00	45.76 2.91 0.00	45.92 2.80 0.00	51.50 3.50 0.00	55.59 4.74 0.07	63.89 5.28 0.02	68.68 6.58 0.00	70.09 6.65 -0.16	76.16 7.10 -2.05	78.16 7.58 -1.71	89.60 7.80 -9.62	88.75 7.96 -5.03	92.07 7.98 -10.22	100.55 8.05 -16.51	102.87 8.19 -18.79	94.13 7.97 -13.08	78.01 7.60 1.31	76.91 7.00 -1.99	77.87 7.36 -1.75	73.79 7.18 -2.50	67.41 5.66 -0.93	60.10 4.55 -0.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.35 4.52 0.00	53.35 3.86 0.00	45.65 3.07 0.00	45.80 2.96 0.00	45.96 2.85 0.00	51.51 3.50 0.00	55.70 4.79 0.01	63.97 5.34 0.00	68.74 6.64 0.00	70.02 6.71 -0.02	74.42 7.10 -0.31	76.71 7.58 -0.26	89.67 7.87 -9.62	88.67 7.88 -5.03	92.00 7.90 -10.22	100.55 8.05 -16.51	102.94 8.27 -18.79	94.13 7.97 -13.08	79.13 7.60 0.20	75.29 7.06 -0.30	76.46 7.43 -0.26	71.73 7.24 -0.38	66.68 5.72 -0.14	60.10 4.55 -0.04
RAVENSWOOD_GT_9 24257	58.35 4.52 0.00	53.35 3.86 0.00	45.65 3.07 0.00	45.80 2.96 0.00	45.96 2.85 0.00	51.51 3.50 0.00	55.70 4.79 0.01	63.97 5.34 0.00	68.74 6.64 0.00	70.02 6.71 -0.02	74.42 7.10 -0.31	76.71 7.58 -0.26	89.67 7.87 -9.62	88.67 7.88 -5.03	92.00 7.90 -10.22	100.55 8.05 -16.51	102.94 8.27 -18.79	94.13 7.97 -13.08	79.13 7.60 0.20	75.29 7.06 -0.30	76.46 7.43 -0.26	71.73 7.24 -0.38	66.68 5.72 -0.14	60.10 4.55 -0.04
RAVENSWOOD___1 23533	58.57 4.74 -0.01	53.61 4.11 -0.01	45.83 3.24 -0.01	45.98 3.13 -0.01	46.14 3.02 -0.01	51.71 3.70 -0.01	56.02 4.99 -0.11	64.24 5.57 -0.04	69.05 6.95 0.00	70.32 7.03 -0.01	74.53 7.44 -0.08	76.85 7.92 -0.06	89.96 8.16 -9.62	88.60 7.80 -5.03	92.00 7.90 -10.22	100.70 8.21 -16.51	103.17 8.50 -18.79	94.35 8.19 -13.08	79.54 7.82 0.00	75.27 7.34 -0.01	76.55 7.70 -0.08	71.70 7.50 -0.10	66.79 5.96 -0.01	60.39 4.83 -0.04
RAVENSWOOD___2 23534	58.46 4.63 -0.01	53.51 4.01 -0.01	45.79 3.19 -0.01	45.90 3.04 -0.01	46.06 2.93 -0.01	51.66 3.65 -0.01	55.92 4.89 -0.11	64.13 5.45 -0.04	68.93 6.83 0.00	70.01 6.71 -0.01	74.06 6.97 -0.08	76.37 7.44 -0.06	89.39 7.58 -9.62	87.99 7.20 -5.03	91.41 7.31 -10.22	100.09 7.60 -16.51	102.56 7.89 -18.79	93.76 7.60 -13.08	79.04 7.32 0.00	75.00 7.06 -0.01	76.41 7.56 -0.08	71.70 7.50 -0.09	66.79 5.96 -0.01	60.33 4.77 -0.04
RAVENSWOOD___3 23535	58.35 4.52 0.00	53.40 3.91 0.00	45.65 3.07 0.00	45.80 2.96 0.00	45.96 2.85 0.00	51.51 3.50 0.00	55.71 4.79 0.00	63.97 5.34 0.00	68.74 6.64 0.00	70.00 6.71 0.00	74.11 7.10 0.00	76.45 7.58 0.00	89.67 7.87 -9.62	88.67 7.88 -5.03	92.00 7.90 -10.22	100.55 8.05 -16.51	102.94 8.27 -18.79	94.13 7.97 -13.08	79.32 7.60 0.00	74.99 7.06 0.00	76.19 7.43 0.00	71.35 7.24 0.00	66.54 5.72 0.00	60.10 4.55 -0.04
RAVENSWOOD___4 23820	58.57 4.74 -0.01	53.56 4.06 -0.01	45.83 3.24 -0.01	45.98 3.13 -0.01	46.14 3.02 -0.01	51.70 3.70 -0.01	56.00 4.99 -0.09	64.24 5.57 -0.03	68.99 6.89 0.00	70.05 6.96 0.20	71.73 7.37 2.65	74.51 7.85 2.21	89.89 8.08 -9.62	88.52 7.73 -5.03	91.93 7.83 -10.22	100.70 8.21 -16.51	103.17 8.50 -18.79	94.27 8.11 -13.08	81.16 7.75 -1.70	72.61 7.27 2.58	74.21 7.70 2.26	68.38 7.50 3.23	65.59 5.96 1.20	60.33 4.77 -0.04
RCPL_TRUST___DRP 24196	58.35 4.52 0.00	53.40 3.91 0.00	45.70 3.11 0.00	45.80 2.96 0.00	46.01 2.89 0.00	51.55 3.55 0.00	55.76 4.84 0.00	64.03 5.39 0.00	68.87 6.77 0.00	70.19 6.90 0.00	74.31 7.30 0.00	76.65 7.78 0.00	89.89 8.08 -9.62	88.98 8.18 -5.03	92.30 8.20 -10.22	100.78 8.28 -16.51	103.17 8.50 -18.79	94.35 8.19 -13.08	79.54 7.82 0.00	75.12 7.20 0.00	76.33 7.56 0.00	71.42 7.31 0.00	66.60 5.78 0.00	60.16 4.61 -0.04
RENSSELAER___COGEN 23796	54.90 1.08 0.00	50.63 1.14 0.00	43.53 0.94 0.00	43.75 0.90 0.00	43.98 0.86 0.00	49.15 1.15 0.00	52.60 1.68 0.00	60.10 1.47 0.00	64.39 2.30 0.00	65.63 2.34 0.00	69.62 2.61 0.00	71.63 2.75 0.00	75.26 2.67 -0.41	78.70 2.73 -0.21	77.04 2.73 -0.43	79.34 2.66 -0.70	79.63 2.96 -0.79	76.56 2.92 -0.55	74.45 2.73 0.00	70.51 2.58 0.00	71.45 2.68 0.00	66.74 2.63 0.00	62.53 1.70 0.00	56.51 1.00 0.00

REVERE_CPPR_DRP 24186	54.26 0.43 0.00	49.79 0.30 0.00	42.84 0.26 0.00	43.19 0.34 0.00	43.51 0.39 0.00	48.58 0.58 0.00	51.89 0.97 0.00	59.63 1.00 0.00	63.53 1.43 0.00	65.00 1.71 0.00	68.68 1.68 0.00	70.52 1.65 0.00	74.13 1.95 0.00	78.04 2.27 0.00	75.94 2.07 0.00	78.11 2.13 0.00	78.08 2.20 0.00	74.69 1.61 0.00	73.52 1.79 0.00	69.62 1.70 0.00	70.28 1.51 0.00	65.58 1.47 0.00	62.04 1.22 0.00	56.29 0.78 0.00
ROCHESTER_9_IC 23652	50.87 -2.96 0.00	46.77 -2.72 0.00	40.46 -2.13 0.00	40.79 -2.06 0.00	41.22 -1.90 0.00	45.46 -2.54 0.00	48.38 -2.55 0.00	56.58 -2.05 0.00	59.68 -2.42 0.00	61.52 -1.77 0.00	65.33 -1.68 0.00	67.29 -1.58 0.00	70.67 -1.52 0.00	74.48 -1.29 0.00	72.47 -1.40 0.00	74.84 -1.14 0.00	74.97 -0.91 0.00	71.40 -1.68 0.00	70.36 -1.36 0.00	66.84 -1.09 0.00	67.19 -1.58 0.00	62.89 -1.22 0.00	59.73 -1.09 0.00	52.79 -2.72 0.00
ROSETON___1 23587	57.22 3.39 0.00	52.51 3.02 0.00	44.97 2.38 0.00	45.12 2.27 0.00	45.32 2.20 0.00	50.79 2.78 0.00	54.69 3.77 0.00	62.74 4.10 0.00	67.31 5.22 0.00	68.61 5.32 0.00	72.70 5.70 0.00	74.93 6.06 0.00	86.37 6.28 -7.91	86.34 6.44 -4.13	88.78 6.50 -8.41	96.09 6.53 -13.58	98.08 6.75 -15.45	90.34 6.50 -10.75	77.96 6.24 0.00	73.70 5.77 0.00	74.75 5.98 0.00	69.94 5.83 0.00	65.20 4.38 0.00	58.90 3.39 0.00
ROSETON___2 23588	57.22 3.39 0.00	52.51 3.02 0.00	44.97 2.38 0.00	45.12 2.27 0.00	45.32 2.20 0.00	50.79 2.78 0.00	54.69 3.77 0.00	62.74 4.10 0.00	67.31 5.22 0.00	68.61 5.32 0.00	72.70 5.70 0.00	74.93 6.06 0.00	86.37 6.28 -7.91	86.34 6.44 -4.13	88.78 6.50 -8.41	96.09 6.53 -13.58	98.08 6.75 -15.45	90.34 6.50 -10.75	77.96 6.24 0.00	73.70 5.77 0.00	74.75 5.98 0.00	69.94 5.83 0.00	65.20 4.38 0.00	58.90 3.39 0.00
RUSSELL___1 23602	49.47 -4.36 0.00	45.39 -4.11 0.00	39.48 -3.11 0.00	40.11 -2.74 0.00	40.36 -2.76 0.00	44.31 -3.70 0.00	47.41 -3.51 0.00	55.64 -2.99 0.00	58.74 -3.35 0.00	60.57 -2.72 0.00	64.40 -2.61 0.00	66.25 -2.62 0.00	69.87 -2.31 0.00	73.64 -2.12 0.00	71.43 -2.44 0.00	73.85 -2.13 0.00	74.06 -1.82 0.00	70.31 -2.78 0.00	69.36 -2.37 0.00	65.89 -2.04 0.00	66.22 -2.54 0.00	61.74 -2.37 0.00	58.39 -2.43 0.00	51.52 -4.00 0.00
RUSSELL___2 23532	49.47 -4.36 0.00	45.39 -4.11 0.00	39.48 -3.11 0.00	40.11 -2.74 0.00	40.36 -2.76 0.00	44.31 -3.70 0.00	47.41 -3.51 0.00	55.64 -2.99 0.00	58.74 -3.35 0.00	60.57 -2.72 0.00	64.40 -2.61 0.00	66.25 -2.62 0.00	69.87 -2.31 0.00	73.64 -2.12 0.00	71.43 -2.44 0.00	73.85 -2.13 0.00	74.06 -1.82 0.00	70.31 -2.78 0.00	69.36 -2.37 0.00	65.89 -2.04 0.00	66.22 -2.54 0.00	61.74 -2.37 0.00	58.39 -2.43 0.00	51.52 -4.00 0.00
RUSSELL___3 23549	50.22 -3.61 0.00	46.13 -3.37 0.00	39.99 -2.60 0.00	40.41 -2.44 0.00	40.75 -2.37 0.00	44.88 -3.12 0.00	47.82 -3.11 0.00	55.94 -2.70 0.00	58.93 -3.17 0.00	60.76 -2.53 0.00	64.53 -2.48 0.00	66.39 -2.48 0.00	69.80 -2.38 0.00	73.57 -2.20 0.00	71.58 -2.29 0.00	73.93 -2.05 0.00	74.06 -1.82 0.00	70.53 -2.56 0.00	69.57 -2.15 0.00	66.02 -1.90 0.00	66.36 -2.41 0.00	62.12 -1.99 0.00	58.94 -1.89 0.00	52.07 -3.44 0.00
RUSSELL___4 23556	49.47 -4.36 0.00	45.43 -4.06 0.00	39.48 -3.11 0.00	40.11 -2.74 0.00	40.36 -2.76 0.00	44.31 -3.70 0.00	47.41 -3.51 0.00	55.64 -2.99 0.00	58.74 -3.35 0.00	60.57 -2.72 0.00	64.40 -2.61 0.00	66.25 -2.62 0.00	69.87 -2.31 0.00	73.57 -2.20 0.00	71.43 -2.44 0.00	73.85 -2.13 0.00	74.06 -1.82 0.00	70.31 -2.78 0.00	69.36 -2.37 0.00	65.89 -2.04 0.00	66.22 -2.54 0.00	61.74 -2.37 0.00	58.39 -2.43 0.00	51.52 -4.00 0.00
RUSSELL___STATION 23914	50.22 -3.61 0.00	46.13 -3.37 0.00	39.99 -2.60 0.00	40.41 -2.44 0.00	40.75 -2.37 0.00	44.88 -3.12 0.00	47.82 -3.11 0.00	55.94 -2.70 0.00	58.93 -3.17 0.00	60.76 -2.53 0.00	64.53 -2.48 0.00	66.39 -2.48 0.00	69.80 -2.38 0.00	73.57 -2.20 0.00	71.58 -2.29 0.00	73.93 -2.05 0.00	74.06 -1.82 0.00	70.53 -2.56 0.00	69.57 -2.15 0.00	66.02 -1.90 0.00	66.36 -2.41 0.00	62.12 -1.99 0.00	58.94 -1.89 0.00	52.07 -3.44 0.00
S SALMON___HYD 24043	52.80 -1.02 0.00	48.45 -1.04 0.00	41.74 -0.85 0.00	42.08 -0.77 0.00	42.38 -0.73 0.00	47.19 -0.82 0.00	50.36 -0.56 0.00	57.75 -0.88 0.00	61.23 -0.87 0.00	63.04 -0.25 0.00	66.14 -0.87 0.00	67.91 -0.96 0.00	71.32 -0.87 0.00	74.85 -0.91 0.00	72.84 -1.03 0.00	74.92 -1.06 0.00	74.97 -0.91 0.00	71.70 -1.39 0.00	70.57 -1.15 0.00	66.91 -1.02 0.00	67.81 -0.96 0.00	63.27 -0.83 0.00	60.40 -0.43 0.00	54.96 -0.56 0.00
SELKIRK___II 23799	54.58 0.75 0.00	50.38 0.89 0.00	43.31 0.72 0.00	43.49 0.64 0.00	43.76 0.65 0.00	48.87 0.86 0.00	52.15 1.22 0.00	59.63 1.00 0.00	63.77 1.68 0.00	65.00 1.71 0.00	68.82 1.81 0.00	70.80 1.93 0.00	74.06 1.88 0.00	77.66 1.89 0.00	75.87 1.99 0.00	77.88 1.90 0.00	77.93 2.05 0.00	75.13 2.05 0.00	73.66 1.94 0.00	69.76 1.83 0.00	70.69 1.93 0.00	66.16 2.05 0.00	62.04 1.22 0.00	56.18 0.67 0.00
SELKIRK___I 23801	55.01 1.18 0.00	50.73 1.24 0.00	43.61 1.02 0.00	43.79 0.94 0.00	44.02 0.91 0.00	49.15 1.15 0.00	52.40 1.48 0.00	59.92 1.29 0.00	64.08 1.99 0.00	65.25 1.96 0.00	69.09 2.08 0.00	71.07 2.20 0.00	74.42 2.24 0.00	78.04 2.27 0.00	76.23 2.36 0.00	78.26 2.28 0.00	78.38 2.50 0.00	75.57 2.48 0.00	74.02 2.30 0.00	70.10 2.17 0.00	71.04 2.27 0.00	66.48 2.37 0.00	62.35 1.52 0.00	56.46 0.94 0.00
SENECA OSWGO___HYD 24041	52.43 -1.40 0.00	48.16 -1.34 0.00	41.48 -1.11 0.00	41.78 -1.07 0.00	42.08 -1.03 0.00	46.75 -1.25 0.00	49.75 -1.17 0.00	56.93 -1.70 0.00	60.42 -1.68 0.00	61.77 -1.52 0.00	65.33 -1.68 0.00	67.22 -1.65 0.00	70.45 -1.73 0.00	74.02 -1.74 0.00	72.17 -1.70 0.00	74.23 -1.75 0.00	74.28 -1.59 0.00	71.26 -1.83 0.00	70.00 -1.72 0.00	66.23 -1.70 0.00	66.98 -1.79 0.00	62.50 -1.60 0.00	59.37 -1.46 0.00	54.12 -1.39 0.00
SENECA___ENERGY 23797	50.97 -2.85 0.00	46.62 -2.87 0.00	40.25 -2.34 0.00	40.58 -2.27 0.00	40.92 -2.20 0.00	45.41 -2.59 0.00	48.48 -2.44 0.00	55.76 -2.87 0.00	59.12 -2.98 0.00	60.70 -2.59 0.00	64.26 -2.75 0.00	66.12 -2.75 0.00	69.51 -2.67 0.00	73.11 -2.65 0.00	71.21 -2.66 0.00	73.40 -2.58 0.00	73.53 -2.35 0.00	70.23 -2.85 0.00	69.07 -2.65 0.00	65.48 -2.45 0.00	66.09 -2.68 0.00	61.67 -2.44 0.00	58.33 -2.49 0.00	52.57 -2.94 0.00
SHOEMAKER___GT 23640	56.90 3.07 0.00	52.17 2.67 0.00	44.72 2.13 0.00	44.90 2.06 0.00	45.10 1.98 0.00	50.50 2.50 0.00	54.39 3.46 0.00	62.39 3.75 0.00	66.88 4.78 0.00	68.23 4.94 0.00	72.24 5.23 0.00	74.52 5.65 0.00	85.58 5.85 -7.55	85.69 5.99 -3.94	87.95 6.06 -8.02	95.01 6.08 -12.95	96.92 6.30 -14.74	89.41 6.07 -10.26	77.53 5.81 0.00	73.29 5.37 0.00	74.34 5.57 0.00	69.49 5.39 0.00	64.84 4.01 0.00	58.57 3.05 0.00
SHOREHAM_IC_1 23715	62.93 6.78 -2.32	64.65 6.48 -8.67	61.83 5.28 -13.96	49.93 5.18 -1.90	50.38 5.13 -2.13	62.31 6.10 -8.21	65.81 7.38 -7.51	70.01 8.50 -2.88	71.73 9.63 -0.01	74.59 9.56 -1.75	83.21 10.39 -5.82	84.40 11.36 -4.16	96.89 11.77 -12.95	92.01 11.21 -5.04	95.33 11.23 -10.23	149.70 10.41 -63.30	128.43 11.38 -41.17	123.74 10.96 -39.69	84.97 10.69 -2.56	83.34 10.05 -5.37	84.76 10.32 -5.68	80.05 9.81 -6.14	69.00 8.15 -0.02	64.26 6.38 -2.37

SHOREHAM_IC_2 23716	62.93 6.78 -2.32	64.65 6.48 -8.67	61.83 5.28 -13.96	49.93 5.18 -1.90	50.38 5.13 -2.13	62.31 6.10 -8.21	65.81 7.38 -7.51	70.01 8.50 -2.88	71.73 9.63 -0.01	74.59 9.56 -1.75	83.21 10.39 -5.82	84.40 11.36 -4.16	96.89 11.77 -12.95	92.01 11.21 -5.04	95.33 11.23 -10.23	149.70 10.41 -63.30	128.43 11.38 -41.17	123.74 10.96 -39.69	84.97 10.69 -2.56	83.34 10.05 -5.37	84.76 10.32 -5.68	80.05 9.81 -6.14	69.00 8.15 -0.02	64.26 6.38 -2.37
SISSONVILLE____ 23735	54.10 0.27 0.00	49.59 0.10 0.00	42.72 0.13 0.00	43.10 0.26 0.00	43.38 0.26 0.00	48.43 0.43 0.00	50.97 0.05 0.00	59.45 0.82 0.00	62.72 0.62 0.00	63.86 0.57 0.00	67.28 0.27 0.00	68.80 -0.07 0.00	72.40 0.22 0.00	75.76 0.00 0.00	73.35 -0.52 0.00	75.68 -0.30 0.00	75.27 -0.61 0.00	72.06 -1.02 0.00	70.93 -0.79 0.00	67.65 -0.27 0.00	68.77 0.00 0.00	63.47 -0.64 0.00	61.07 0.24 0.00	56.34 0.83 0.00
SITHE_IND_GS1 24169	51.89 -1.94 0.00	47.66 -1.83 0.00	41.06 -1.53 0.00	41.35 -1.50 0.00	41.61 -1.51 0.00	46.08 -1.92 0.00	48.94 -1.99 0.00	56.17 -2.46 0.00	59.49 -2.61 0.00	60.76 -2.53 0.00	64.33 -2.68 0.00	66.12 -2.75 0.00	69.37 -2.82 0.00	72.88 -2.88 0.00	70.99 -2.88 0.00	73.09 -2.89 0.00	73.07 -2.81 0.00	70.23 -2.85 0.00	68.93 -2.80 0.00	65.34 -2.58 0.00	66.02 -2.75 0.00	61.67 -2.44 0.00	58.70 -2.13 0.00	53.57 -1.94 0.00
SITHE_IND_GS2 24170	51.89 -1.94 0.00	47.66 -1.83 0.00	41.06 -1.53 0.00	41.35 -1.50 0.00	41.61 -1.51 0.00	46.08 -1.92 0.00	48.94 -1.99 0.00	56.17 -2.46 0.00	59.49 -2.61 0.00	60.76 -2.53 0.00	64.33 -2.68 0.00	66.12 -2.75 0.00	69.37 -2.82 0.00	72.88 -2.88 0.00	70.99 -2.88 0.00	73.09 -2.89 0.00	73.07 -2.81 0.00	70.23 -2.85 0.00	68.93 -2.80 0.00	65.34 -2.58 0.00	66.02 -2.75 0.00	61.67 -2.44 0.00	58.70 -2.13 0.00	53.57 -1.94 0.00
SITHE_IND_GS3 24171	51.89 -1.94 0.00	47.66 -1.83 0.00	41.06 -1.53 0.00	41.35 -1.50 0.00	41.61 -1.51 0.00	46.08 -1.92 0.00	48.94 -1.99 0.00	56.17 -2.46 0.00	59.49 -2.61 0.00	60.76 -2.53 0.00	64.33 -2.68 0.00	66.12 -2.75 0.00	69.37 -2.82 0.00	72.88 -2.88 0.00	70.99 -2.88 0.00	73.09 -2.89 0.00	73.07 -2.81 0.00	70.23 -2.85 0.00	68.93 -2.80 0.00	65.34 -2.58 0.00	66.02 -2.75 0.00	61.67 -2.44 0.00	58.70 -2.13 0.00	53.57 -1.94 0.00
SITHE_IND_GS4 24172	51.89 -1.94 0.00	47.66 -1.83 0.00	41.06 -1.53 0.00	41.35 -1.50 0.00	41.61 -1.51 0.00	46.08 -1.92 0.00	48.94 -1.99 0.00	56.17 -2.46 0.00	59.49 -2.61 0.00	60.76 -2.53 0.00	64.33 -2.68 0.00	66.12 -2.75 0.00	69.37 -2.82 0.00	72.88 -2.88 0.00	70.99 -2.88 0.00	73.09 -2.89 0.00	73.07 -2.81 0.00	70.23 -2.85 0.00	68.93 -2.80 0.00	65.34 -2.58 0.00	66.02 -2.75 0.00	61.67 -2.44 0.00	58.70 -2.13 0.00	53.57 -1.94 0.00
SITHE____BATAVIA 24024	50.11 -3.71 0.00	46.13 -3.37 0.00	39.99 -2.60 0.00	40.28 -2.57 0.00	40.79 -2.33 0.00	44.74 -3.26 0.00	47.56 -3.36 0.00	56.29 -2.35 0.00	59.12 -2.98 0.00	61.08 -2.22 0.00	64.93 -2.08 0.00	67.01 -1.86 0.00	70.09 -2.09 0.00	73.95 -1.82 0.00	72.02 -1.85 0.00	74.31 -1.67 0.00	74.51 -1.37 0.00	70.75 -2.34 0.00	70.07 -1.65 0.00	66.63 -1.29 0.00	66.77 -1.99 0.00	62.89 -1.22 0.00	59.91 -0.91 0.00	51.74 -3.77 0.00
SITHE____INDEPEND 23800	51.89 -1.94 0.00	47.66 -1.83 0.00	41.06 -1.53 0.00	41.35 -1.50 0.00	41.61 -1.51 0.00	46.08 -1.92 0.00	48.94 -1.99 0.00	56.17 -2.46 0.00	59.49 -2.61 0.00	60.76 -2.53 0.00	64.33 -2.68 0.00	66.12 -2.75 0.00	69.37 -2.82 0.00	72.88 -2.88 0.00	70.99 -2.88 0.00	73.09 -2.89 0.00	73.07 -2.81 0.00	70.23 -2.85 0.00	68.93 -2.80 0.00	65.34 -2.58 0.00	66.02 -2.75 0.00	61.67 -2.44 0.00	58.70 -2.13 0.00	53.57 -1.94 0.00
SITHE____MASSENA 23902	53.93 0.11 0.00	49.54 0.05 0.00	42.67 0.09 0.00	43.02 0.17 0.00	43.25 0.13 0.00	48.24 0.24 0.00	50.67 -0.25 0.00	59.10 0.47 0.00	61.97 -0.12 0.00	62.97 -0.32 0.00	66.61 -0.40 0.00	68.11 -0.76 0.00	71.61 -0.58 0.00	75.16 -0.61 0.00	72.91 -0.96 0.00	75.30 -0.68 0.00	74.89 -0.99 0.00	72.13 -0.95 0.00	70.86 -0.86 0.00	67.25 -0.68 0.00	68.22 -0.55 0.00	62.95 -1.15 0.00	60.46 -0.36 0.00	55.90 0.39 0.00
SITHE____OGDNSBRG 24021	54.63 0.81 0.00	50.14 0.64 0.00	43.18 0.60 0.00	43.58 0.73 0.00	43.85 0.73 0.00	49.01 1.01 0.00	51.53 0.61 0.00	60.22 1.58 0.00	65.89 3.79 0.00	67.28 3.99 0.00	70.96 3.95 0.00	72.52 3.65 0.00	76.44 4.26 0.00	80.16 4.39 0.00	77.49 3.62 0.00	79.93 3.95 0.00	79.60 3.72 0.00	75.94 2.85 0.00	74.88 3.16 0.00	71.39 3.46 0.00	72.41 3.64 0.00	66.86 2.76 0.00	63.99 3.16 0.00	58.68 3.16 0.00
SITHE____STERLING 23777	53.93 0.11 0.00	49.49 0.00 0.00	42.59 0.00 0.00	42.93 0.09 0.00	43.25 0.13 0.00	48.24 0.24 0.00	51.48 0.56 0.00	59.10 0.47 0.00	62.90 0.81 0.00	64.30 1.01 0.00	68.01 1.01 0.00	69.90 1.03 0.00	73.41 1.23 0.00	77.35 1.59 0.00	75.27 1.40 0.00	77.35 1.37 0.00	77.40 1.52 0.00	74.11 1.02 0.00	72.87 1.15 0.00	69.01 1.09 0.00	69.66 0.89 0.00	65.07 0.96 0.00	61.56 0.73 0.00	55.85 0.33 0.00
SOUTH CAIRO____GT 23612	57.00 3.18 0.00	52.41 2.92 0.00	44.97 2.38 0.00	45.16 2.31 0.00	45.40 2.29 0.00	50.88 2.88 0.00	54.64 3.72 0.00	62.80 4.16 0.00	67.50 5.40 0.00	68.80 5.51 0.00	72.91 5.90 0.00	75.14 6.27 0.00	81.71 6.42 -3.11	84.21 6.82 -1.62	83.97 6.80 -3.30	88.15 6.84 -5.33	89.08 7.13 -6.07	84.18 6.87 -4.22	78.39 6.67 0.00	74.17 6.25 0.00	75.16 6.40 0.00	70.20 6.09 0.00	65.39 4.56 0.00	58.90 3.39 0.00
SOUTH HAMPTN____IC 23720	64.17 8.02 -2.32	65.64 7.47 -8.67	62.68 6.13 -13.96	50.79 6.04 -1.90	51.20 5.95 -2.13	63.27 7.06 -8.21	66.94 8.50 -7.51	71.59 10.09 -2.88	73.72 11.61 -0.01	77.00 11.96 -1.75	85.76 12.93 -5.82	87.15 14.12 -4.16	100.07 14.94 -12.95	95.35 14.55 -5.04	98.58 14.48 -10.23	153.72 14.44 -63.30	131.85 14.80 -41.17	126.96 14.18 -39.69	87.91 13.63 -2.56	86.06 12.77 -5.37	87.45 13.00 -5.68	82.30 12.05 -6.14	70.82 9.98 -0.02	65.60 7.72 -2.37
SOUTHOLD____IC 23719	66.97 10.82 -2.32	68.11 9.95 -8.67	64.77 8.22 -13.96	52.80 8.06 -1.90	53.27 8.02 -2.13	65.58 9.36 -8.21	69.53 11.10 -7.51	75.17 13.66 -2.88	78.06 15.96 -0.01	82.06 17.03 -1.75	91.05 18.23 -5.82	92.87 19.83 -4.16	106.78 21.65 -12.95	102.17 21.37 -5.04	105.23 21.13 -10.23	161.02 21.73 -63.30	138.91 21.85 -41.17	133.53 20.76 -39.69	94.07 19.80 -2.56	91.70 18.41 -5.37	93.02 18.57 -5.68	86.91 16.67 -6.14	74.59 13.75 -0.02	68.43 10.55 -2.37
ST LAWRENCE____ 23600	53.67 -0.16 0.00	49.30 -0.20 0.00	42.42 -0.17 0.00	42.72 -0.13 0.00	42.99 -0.13 0.00	47.91 -0.10 0.00	50.31 -0.61 0.00	58.58 -0.06 0.00	61.35 -0.75 0.00	62.34 -0.95 0.00	65.94 -1.07 0.00	67.56 -1.31 0.00	70.88 -1.30 0.00	74.40 -1.36 0.00	72.32 -1.55 0.00	74.61 -1.37 0.00	74.21 -1.67 0.00	71.62 -1.46 0.00	70.29 -1.43 0.00	66.70 -1.22 0.00	67.60 -1.17 0.00	62.44 -1.67 0.00	59.97 -0.85 0.00	55.40 -0.11 0.00
STATION 5_MISC_HYD 23604	49.79 -4.04 0.00	45.68 -3.81 0.00	39.56 -3.02 0.00	40.11 -2.74 0.00	40.40 -2.72 0.00	44.59 -3.41 0.00	47.77 -3.16 0.00	56.00 -2.64 0.00	59.30 -2.79 0.00	61.33 -1.96 0.00	65.33 -1.68 0.00	67.29 -1.58 0.00	71.10 -1.08 0.00	74.93 -0.83 0.00	72.69 -1.18 0.00	75.22 -0.76 0.00	75.42 -0.46 0.00	71.48 -1.61 0.00	70.57 -1.15 0.00	66.97 -0.95 0.00	67.32 -1.44 0.00	62.63 -1.47 0.00	59.00 -1.82 0.00	51.90 -3.61 0.00

STEEL___WIND 323596	49.04 -4.79 0.00	45.14 -4.36 0.00	39.18 -3.41 0.00	39.38 -3.47 0.00	39.88 -3.23 0.00	43.68 -4.32 0.00	46.39 -4.53 0.00	55.17 -3.46 0.00	57.81 -4.28 0.00	59.81 -3.48 0.00	63.59 -3.42 0.00	65.70 -3.17 0.00	68.57 -3.61 0.00	72.35 -3.41 0.00	70.55 -3.32 0.00	72.71 -3.27 0.00	72.92 -2.96 0.00	69.28 -3.80 0.00	68.57 -3.16 0.00	65.21 -2.72 0.00	65.40 -3.37 0.00	61.67 -2.44 0.00	58.82 -2.01 0.00	50.35 -5.16 0.00
STURGEON_POOL_HYD 23609	58.29 4.47 0.00	53.50 4.01 0.00	45.83 3.24 0.00	45.98 3.13 0.00	46.22 3.10 0.00	51.79 3.79 0.00	55.81 4.89 0.00	64.15 5.51 0.00	68.87 6.77 0.00	70.19 6.90 0.00	74.25 7.24 0.00	76.65 7.78 0.00	84.94 8.16 -4.60	86.58 8.41 -2.40	87.18 8.42 -4.89	92.46 8.59 -7.89	93.59 8.73 -8.98	87.74 8.40 -6.25	79.83 8.10 0.00	75.46 7.54 0.00	76.47 7.70 0.00	71.48 7.37 0.00	66.54 5.72 0.00	60.01 4.50 0.00
SYRACUSE___ENERGY_ST1 323597	52.54 -1.29 0.00	48.21 -1.29 0.00	41.57 -1.02 0.00	41.86 -0.99 0.00	42.17 -0.95 0.00	46.85 -1.15 0.00	49.91 -1.02 0.00	56.70 -1.93 0.00	60.17 -1.93 0.00	61.46 -1.84 0.00	65.07 -1.94 0.00	66.94 -1.93 0.00	70.23 -1.95 0.00	73.87 -1.89 0.00	71.95 -1.92 0.00	74.01 -1.98 0.00	73.98 -1.90 0.00	70.97 -2.12 0.00	69.71 -2.01 0.00	66.02 -1.90 0.00	66.77 -1.99 0.00	62.31 -1.80 0.00	59.12 -1.70 0.00	53.90 -1.61 0.00
SYRACUSE___ENERGY_ST2 323598	52.54 -1.29 0.00	48.21 -1.29 0.00	41.57 -1.02 0.00	41.86 -0.99 0.00	42.17 -0.95 0.00	46.85 -1.15 0.00	49.91 -1.02 0.00	56.70 -1.93 0.00	60.17 -1.93 0.00	61.46 -1.84 0.00	65.07 -1.94 0.00	66.94 -1.93 0.00	70.23 -1.95 0.00	73.87 -1.89 0.00	71.95 -1.92 0.00	74.01 -1.98 0.00	73.98 -1.90 0.00	70.97 -2.12 0.00	69.71 -2.01 0.00	66.02 -1.90 0.00	66.77 -1.99 0.00	62.31 -1.80 0.00	59.12 -1.70 0.00	53.90 -1.61 0.00
SYRACUSE___POWER 24017	52.70 -1.13 0.00	48.36 -1.14 0.00	41.65 -0.94 0.00	41.95 -0.90 0.00	42.26 -0.86 0.00	47.04 -0.96 0.00	50.11 -0.81 0.00	57.17 -1.47 0.00	60.79 -1.30 0.00	62.15 -1.14 0.00	65.74 -1.27 0.00	67.63 -1.24 0.00	70.96 -1.23 0.00	74.70 -1.06 0.00	72.69 -1.18 0.00	74.77 -1.22 0.00	74.82 -1.06 0.00	71.70 -1.39 0.00	70.43 -1.29 0.00	66.63 -1.29 0.00	67.39 -1.38 0.00	62.95 -1.15 0.00	59.67 -1.16 0.00	54.35 -1.17 0.00
Stony___Brook 24151	62.87 6.73 -2.32	64.35 6.19 -8.67	61.57 5.03 -13.96	49.67 4.93 -1.90	50.07 4.83 -2.13	61.98 5.76 -8.21	65.46 7.03 -7.51	69.48 7.97 -2.88	71.36 9.25 -0.01	74.15 9.11 -1.75	82.61 9.78 -5.82	83.50 10.47 -4.16	95.81 10.68 -12.95	91.48 10.68 -5.04	94.74 10.64 -10.23	149.62 10.33 -63.30	127.83 10.77 -41.17	123.16 10.38 -39.69	84.46 10.18 -2.56	82.87 9.58 -5.37	84.35 9.90 -5.68	80.05 9.81 -6.14	69.18 8.33 -0.02	64.60 6.72 -2.37
UNION___PROCESSING_DRP 323587	50.44 -3.39 0.00	46.38 -3.12 0.00	40.12 -2.47 0.00	40.45 -2.40 0.00	40.88 -2.24 0.00	44.98 -3.02 0.00	47.82 -3.11 0.00	55.76 -2.87 0.00	58.74 -3.35 0.00	60.51 -2.78 0.00	64.19 -2.81 0.00	66.12 -2.75 0.00	69.37 -2.82 0.00	73.11 -2.65 0.00	71.14 -2.73 0.00	73.40 -2.58 0.00	73.53 -2.35 0.00	70.16 -2.92 0.00	69.21 -2.51 0.00	65.68 -2.24 0.00	66.02 -2.75 0.00	61.93 -2.18 0.00	58.94 -1.89 0.00	52.13 -3.39 0.00
UPPER HUDSON___HYD 24058	55.71 1.88 0.00	51.28 1.78 0.00	44.25 1.66 0.00	44.39 1.54 0.00	44.67 1.55 0.00	49.97 1.97 0.00	53.88 2.95 0.00	61.51 2.87 0.00	66.32 4.22 0.00	67.09 3.80 0.00	71.43 4.42 0.00	73.21 4.34 0.00	76.56 3.61 -0.77	80.18 4.02 -0.40	78.38 3.69 -0.82	80.87 3.57 -1.32	81.10 3.72 -1.50	78.81 4.68 -1.04	76.53 4.81 0.00	72.61 4.69 0.00	73.72 4.95 0.00	68.34 4.23 0.00	63.87 3.04 0.00	57.34 1.83 0.00
UPPER RAQUET___HYD 24056	54.10 0.27 0.00	49.59 0.10 0.00	42.72 0.13 0.00	43.10 0.26 0.00	43.38 0.26 0.00	48.43 0.43 0.00	50.97 0.05 0.00	59.45 0.82 0.00	62.72 0.62 0.00	63.86 0.57 0.00	67.28 0.27 0.00	68.80 -0.07 0.00	72.40 0.22 0.00	75.76 0.00 0.00	73.35 -0.52 0.00	75.68 -0.30 0.00	75.27 -0.61 0.00	72.06 -1.02 0.00	70.93 -0.79 0.00	67.65 -0.27 0.00	68.77 0.00 0.00	63.47 -0.64 0.00	61.07 0.24 0.00	56.34 0.83 0.00
VISCHER___FERRY HYD 24020	55.87 2.05 0.00	51.52 2.03 0.00	44.33 1.75 0.00	44.56 1.71 0.00	44.80 1.68 0.00	50.07 2.06 0.00	53.72 2.80 0.00	61.21 2.58 0.00	65.70 3.60 0.00	66.96 3.67 0.00	71.10 4.09 0.00	73.07 4.20 0.00	76.67 4.11 -0.37	80.28 4.32 -0.20	78.48 4.21 -0.40	80.80 4.18 -0.64	81.16 4.55 -0.73	78.12 4.53 -0.51	76.10 4.38 0.00	72.07 4.14 0.00	73.03 4.26 0.00	68.02 3.91 0.00	63.68 2.86 0.00	57.40 1.89 0.00
WADING RIVER_IC_1 23522	62.87 6.73 -2.32	64.55 6.38 -8.67	61.79 5.24 -13.96	49.84 5.10 -1.90	50.29 5.04 -2.13	62.22 6.00 -8.21	65.71 7.28 -7.51	69.89 8.38 -2.88	71.61 9.50 -0.01	74.53 9.49 -1.75	83.14 10.32 -5.82	84.33 11.29 -4.16	96.75 11.62 -12.95	91.94 11.14 -5.04	95.26 11.15 -10.23	150.08 10.79 -63.30	128.36 11.31 -41.17	123.67 10.89 -39.69	84.82 10.54 -2.56	83.21 9.92 -5.37	84.70 10.25 -5.68	79.99 9.74 -6.14	68.94 8.09 -0.02	64.21 6.33 -2.37
WADING RIVER_IC_2 23547	62.87 6.73 -2.32	64.55 6.38 -8.67	61.79 5.24 -13.96	49.84 5.10 -1.90	50.29 5.04 -2.13	62.22 6.00 -8.21	65.71 7.28 -7.51	69.89 8.38 -2.88	71.61 9.50 -0.01	74.53 9.49 -1.75	83.14 10.32 -5.82	84.33 11.29 -4.16	96.75 11.62 -12.95	91.94 11.14 -5.04	95.26 11.15 -10.23	150.08 10.79 -63.30	128.36 11.31 -41.17	123.67 10.89 -39.69	84.82 10.54 -2.56	83.21 9.92 -5.37	84.70 10.25 -5.68	79.99 9.74 -6.14	68.94 8.09 -0.02	64.21 6.33 -2.37
WADING RIVER_IC_3 23601	62.87 6.73 -2.32	64.55 6.38 -8.67	61.79 5.24 -13.96	49.84 5.10 -1.90	50.29 5.04 -2.13	62.22 6.00 -8.21	65.71 7.28 -7.51	69.89 8.38 -2.88	71.61 9.50 -0.01	74.53 9.49 -1.75	83.14 10.32 -5.82	84.33 11.29 -4.16	96.75 11.62 -12.95	91.94 11.14 -5.04	95.26 11.15 -10.23	150.08 10.79 -63.30	128.36 11.31 -41.17	123.67 10.89 -39.69	84.82 10.54 -2.56	83.21 9.92 -5.37	84.70 10.25 -5.68	79.99 9.74 -6.14	68.94 8.09 -0.02	64.21 6.33 -2.37
WALDEN___HYDRO 24148	57.54 3.71 0.00	52.66 3.17 0.00	45.06 2.47 0.00	45.20 2.36 0.00	45.45 2.33 0.00	50.93 2.93 0.00	55.00 4.07 0.00	63.21 4.57 0.00	67.87 5.78 0.00	69.18 5.89 0.00	73.31 6.30 0.00	75.62 6.75 0.00	86.26 7.00 -7.08	86.74 7.27 -3.70	88.71 7.31 -7.52	95.58 7.45 -12.15	97.37 7.66 -13.82	90.08 7.38 -9.62	78.82 7.10 0.00	74.45 6.52 0.00	75.51 6.74 0.00	70.52 6.41 0.00	65.69 4.87 0.00	59.23 3.72 0.00
WARRENSBURG___ 23737	55.82 1.99 0.00	51.37 1.88 0.00	44.38 1.79 0.00	44.48 1.63 0.00	44.76 1.64 0.00	50.11 2.11 0.00	54.03 3.11 0.00	61.68 3.05 0.00	66.44 4.35 0.00	67.09 3.80 0.00	71.36 4.36 0.00	73.14 4.27 0.00	76.42 3.46 -0.77	79.95 3.79 -0.40	78.16 3.47 -0.82	80.72 3.42 -1.32	80.87 3.49 -1.50	78.73 4.60 -1.04	76.67 4.95 0.00	72.81 4.89 0.00	74.06 5.30 0.00	68.60 4.49 0.00	64.05 3.22 0.00	57.51 2.00 0.00
WATERSIDE___6 8 9 23538	58.57 4.74 -0.01	53.56 4.06 -0.01	45.83 3.24 -0.01	45.98 3.13 -0.01	46.14 3.02 -0.01	51.70 3.70 -0.01	56.00 4.99 -0.09	64.24 5.57 -0.03	68.99 6.89 0.00	70.05 6.96 0.20	71.73 7.37 2.65	74.51 7.85 2.21	89.89 8.08 -9.62	88.52 7.73 -5.03	91.93 7.83 -10.22	100.70 8.21 -16.51	103.17 8.50 -18.79	94.27 8.11 -13.08	81.16 7.75 -1.70	72.61 7.27 2.58	74.21 7.70 2.26	68.38 7.50 3.23	65.59 5.96 1.20	60.33 4.77 -0.04

WEST BABYLON___IC 23714	62.66 6.51 -2.32	63.95 5.79 -8.67	61.23 4.68 -13.96	49.33 4.58 -1.90	49.77 4.53 -2.13	61.59 5.38 -8.21	65.05 6.62 -7.51	69.13 7.62 -2.88	71.36 9.25 -0.01	74.15 9.11 -1.75	82.74 9.92 -5.82	83.84 10.81 -4.16	96.24 11.12 -12.95	92.39 11.59 -5.04	95.70 11.60 -10.23	150.68 11.40 -63.30	128.74 11.69 -41.17	124.03 11.26 -39.69	85.11 10.83 -2.56	83.55 10.26 -5.37	85.11 10.66 -5.68	80.37 10.13 -6.14	69.24 8.39 -0.02	64.43 6.55 -2.37
WEST CANADA___HYD 24049	54.15 0.32 0.00	49.84 0.35 0.00	42.84 0.26 0.00	43.10 0.26 0.00	43.38 0.26 0.00	48.29 0.29 0.00	51.33 0.41 0.00	59.10 0.47 0.00	62.72 0.62 0.00	63.99 0.70 0.00	67.75 0.74 0.00	69.63 0.76 0.00	72.98 0.79 0.00	76.60 0.83 0.00	74.68 0.81 0.00	76.82 0.84 0.00	76.79 0.91 0.00	73.89 0.80 0.00	72.51 0.79 0.00	68.67 0.75 0.00	69.52 0.76 0.00	64.81 0.71 0.00	61.37 0.55 0.00	55.90 0.39 0.00
WESTERN_NY_WIND 24143	50.11 -3.71 0.00	46.08 -3.42 0.00	39.99 -2.60 0.00	40.28 -2.57 0.00	40.79 -2.33 0.00	44.74 -3.26 0.00	47.51 -3.41 0.00	56.29 -2.35 0.00	59.05 -3.04 0.00	61.08 -2.22 0.00	64.86 -2.14 0.00	66.94 -1.93 0.00	70.09 -2.09 0.00	73.95 -1.82 0.00	71.95 -1.92 0.00	74.23 -1.75 0.00	74.51 -1.37 0.00	70.75 -2.34 0.00	70.07 -1.65 0.00	66.63 -1.29 0.00	66.77 -1.99 0.00	62.89 -1.22 0.00	59.91 -0.91 0.00	51.68 -3.83 0.00
YORK___WARBASSE 23770	58.84 5.01 -0.01	53.71 4.21 -0.01	45.92 3.32 -0.01	46.07 3.21 -0.01	46.23 3.10 -0.01	51.85 3.84 -0.01	56.13 5.09 -0.11	64.42 5.75 -0.04	69.30 7.20 0.00	71.66 7.34 -1.03	88.18 7.77 -13.40	88.28 8.26 -11.14	90.25 8.45 -9.62	88.90 8.11 -5.03	92.30 8.20 -10.22	101.08 8.59 -16.51	103.55 8.88 -18.79	94.71 8.55 -13.08	88.24 8.25 -8.27	88.33 7.74 -12.66	88.34 8.11 -11.46	88.27 7.89 -16.28	73.06 6.33 -5.91	60.66 5.11 -0.04