

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/14/2007

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	50.37 3.69 0.00	47.06 3.24 0.00	44.02 2.88 0.00	44.00 2.95 0.00	45.38 3.05 0.00	53.65 4.34 0.00	68.52 6.74 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.47 9.00 -5.50	83.59 8.95 -3.05	81.51 8.68 -3.39	79.88 8.34 -4.84	79.29 7.72 -9.82	76.55 7.43 -9.64	76.88 7.23 -10.85	70.60 7.44 -3.16	75.61 8.17 -2.08	85.85 8.95 -0.39	87.92 9.33 -0.83	83.95 8.93 0.00	70.46 7.55 0.00	57.89 5.69 0.00	54.88 4.67 0.00
74TH STREET_GT_1 24260	50.41 3.73 0.00	47.06 3.24 0.00	44.06 2.92 0.00	44.00 2.95 0.00	45.42 3.09 0.00	53.70 4.39 0.00	68.59 6.80 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.55 9.07 -5.50	83.66 9.02 -3.05	81.58 8.75 -3.39	79.94 8.40 -4.84	79.35 7.78 -9.82	76.61 7.49 -9.64	76.88 7.23 -10.85	70.66 7.50 -3.16	75.67 8.24 -2.08	85.92 9.03 -0.39	88.07 9.49 -0.83	84.03 9.00 0.00	70.52 7.61 0.00	58.00 5.79 0.00	54.93 4.72 0.00
74TH STREET_GT_2 24261	50.41 3.73 0.00	47.06 3.24 0.00	44.06 2.92 0.00	44.00 2.95 0.00	45.42 3.09 0.00	53.70 4.39 0.00	68.59 6.80 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.55 9.07 -5.50	83.66 9.02 -3.05	81.58 8.75 -3.39	79.94 8.40 -4.84	79.35 7.78 -9.82	76.61 7.49 -9.64	76.88 7.23 -10.85	70.66 7.50 -3.16	75.67 8.24 -2.08	85.92 9.03 -0.39	88.07 9.49 -0.83	84.03 9.00 0.00	70.52 7.61 0.00	58.00 5.79 0.00	54.93 4.72 0.00
ADK HUDSON___FALLS 24011	49.15 2.47 0.00	46.22 2.41 0.00	43.24 2.10 0.00	43.22 2.18 0.00	44.41 2.07 0.00	52.47 3.16 0.00	66.24 4.45 0.00	77.68 5.01 -4.01	77.21 3.63 -3.73	83.11 3.89 -7.25	79.47 3.79 -4.09	76.37 4.86 -2.07	71.27 4.07 -0.50	65.87 3.27 -0.84	63.56 3.27 -0.82	62.67 2.94 -0.93	64.17 3.90 -0.27	71.17 4.51 -1.30	83.29 6.12 -0.67	84.83 5.99 -1.08	80.20 5.18 0.00	67.19 4.28 0.00	55.18 2.98 0.00	53.22 3.01 0.00
ADK RESOURCE___RCVRY 23798	49.15 2.47 0.00	46.22 2.41 0.00	43.24 2.10 0.00	43.22 2.18 0.00	44.41 2.07 0.00	52.47 3.16 0.00	66.24 4.45 0.00	77.68 5.01 -4.01	77.21 3.63 -3.73	83.11 3.89 -7.25	79.47 3.79 -4.09	76.37 4.86 -2.07	71.27 4.07 -0.50	65.87 3.27 -0.84	63.56 3.27 -0.82	62.67 2.94 -0.93	64.17 3.90 -0.27	71.17 4.51 -1.30	83.29 6.12 -0.67	84.83 5.99 -1.08	80.20 5.18 0.00	67.19 4.28 0.00	55.18 2.98 0.00	53.22 3.01 0.00
ADK S GLENS___FALLS 24028	49.15 2.47 0.00	46.22 2.41 0.00	43.24 2.10 0.00	43.22 2.18 0.00	44.41 2.07 0.00	52.47 3.16 0.00	66.24 4.45 0.00	77.68 5.01 -4.01	77.21 3.63 -3.73	83.11 3.89 -7.25	79.47 3.79 -4.09	76.37 4.86 -2.07	71.27 4.07 -0.50	65.87 3.27 -0.84	63.56 3.27 -0.82	62.67 2.94 -0.93	64.17 3.90 -0.27	71.17 4.51 -1.30	83.29 6.12 -0.67	84.83 5.99 -1.08	80.20 5.18 0.00	67.19 4.28 0.00	55.18 2.98 0.00	53.22 3.01 0.00
ADK_NYS___DAM 23527	48.73 2.05 0.00	45.79 1.97 0.00	42.91 1.77 0.00	42.85 1.81 0.00	44.07 1.74 0.00	51.88 2.56 0.00	65.25 3.46 0.00	76.39 3.84 -3.90	77.25 3.77 -3.63	82.91 3.89 -7.05	79.50 3.94 -3.97	75.37 3.89 -2.05	70.81 3.53 -0.58	65.79 3.03 -1.01	63.38 2.91 -0.99	62.57 2.65 -1.12	63.45 3.12 -0.33	70.29 3.66 -1.27	81.80 4.67 -0.63	83.55 4.74 -1.05	79.15 4.13 0.00	66.37 3.46 0.00	54.81 2.61 0.00	52.72 2.51 0.00
AIR_PRODUCTS___DRP 24190	48.22 1.54 0.00	45.35 1.53 0.00	42.46 1.32 0.00	42.39 1.35 0.00	43.69 1.35 0.00	51.28 1.97 0.00	64.69 2.90 0.00	75.83 3.30 -3.88	76.06 2.58 -3.62	81.37 2.38 -7.02	77.76 2.22 -3.95	73.34 2.08 -1.82	68.77 2.00 -0.07	63.42 1.67 0.00	61.07 1.61 0.00	60.27 1.47 -0.01	61.68 1.68 0.00	68.44 1.96 -1.12	79.57 2.45 -0.62	81.22 2.41 -1.05	77.12 2.10 0.00	64.74 1.82 0.00	53.35 1.15 0.00	51.11 0.90 0.00
ALBANY___1 23571	48.22 1.54 0.00	45.35 1.53 0.00	42.46 1.32 0.00	42.39 1.35 0.00	43.69 1.35 0.00	51.28 1.97 0.00	64.69 2.90 0.00	75.83 3.30 -3.88	76.06 2.58 -3.62	81.37 2.38 -7.02	77.76 2.22 -3.95	73.34 2.08 -1.82	68.77 2.00 -0.07	63.42 1.67 0.00	61.07 1.61 0.00	60.27 1.47 -0.01	61.68 1.68 0.00	68.44 1.96 -1.12	79.57 2.45 -0.62	81.22 2.41 -1.05	77.12 2.10 0.00	64.74 1.82 0.00	53.35 1.15 0.00	51.11 0.90 0.00
ALBANY___2 23572	48.22 1.54 0.00	45.35 1.53 0.00	42.46 1.32 0.00	42.39 1.35 0.00	43.69 1.35 0.00	51.28 1.97 0.00	64.69 2.90 0.00	75.83 3.30 -3.88	76.06 2.58 -3.62	81.37 2.38 -7.02	77.76 2.22 -3.95	73.34 2.08 -1.82	68.77 2.00 -0.07	63.42 1.67 0.00	61.07 1.61 0.00	60.27 1.47 -0.01	61.68 1.68 0.00	68.44 1.96 -1.12	79.57 2.45 -0.62	81.22 2.41 -1.05	77.12 2.10 0.00	64.74 1.82 0.00	53.35 1.15 0.00	51.11 0.90 0.00
ALBANY___3 23573	48.22 1.54 0.00	45.35 1.53 0.00	42.46 1.32 0.00	42.39 1.35 0.00	43.69 1.35 0.00	51.28 1.97 0.00	64.69 2.90 0.00	75.83 3.30 -3.88	76.06 2.58 -3.62	81.37 2.38 -7.02	77.76 2.22 -3.95	73.34 2.08 -1.82	68.77 2.00 -0.07	63.42 1.67 0.00	61.07 1.61 0.00	60.27 1.47 -0.01	61.68 1.68 0.00	68.44 1.96 -1.12	79.57 2.45 -0.62	81.22 2.41 -1.05	77.12 2.10 0.00	64.74 1.82 0.00	53.35 1.15 0.00	51.11 0.90 0.00
ALBANY___4 23574	48.22 1.54 0.00	45.35 1.53 0.00	42.46 1.32 0.00	42.39 1.35 0.00	43.69 1.35 0.00	51.28 1.97 0.00	64.69 2.90 0.00	75.83 3.30 -3.88	76.06 2.58 -3.62	81.37 2.38 -7.02	77.76 2.22 -3.95	73.34 2.08 -1.82	68.77 2.00 -0.07	63.42 1.67 0.00	61.07 1.61 0.00	60.27 1.47 -0.01	61.68 1.68 0.00	68.44 1.96 -1.12	79.57 2.45 -0.62	81.22 2.41 -1.05	77.12 2.10 0.00	64.74 1.82 0.00	53.35 1.15 0.00	51.11 0.90 0.00

ALCOA_RYNLDS___DRP 24188	46.26 -0.42 0.00	43.60 -0.22 0.00	40.98 -0.16 0.00	40.88 -0.16 0.00	42.12 -0.21 0.00	48.47 -0.84 0.00	60.18 -1.61 0.00	63.73 -1.72 3.20	67.96 -1.89 0.00	68.25 -1.87 1.85	66.73 -1.86 3.00	64.31 -1.87 3.25	62.59 -1.73 2.37	60.27 -1.48 0.00	58.04 -1.43 0.00	57.25 -1.35 0.20	58.62 -1.38 0.00	58.39 -1.76 5.21	70.53 -1.76 4.22	75.81 -1.94 0.00	73.37 -1.65 0.00	61.28 -1.64 0.00	51.16 -1.04 0.00	49.51 -0.70 0.00
ALLEGHENY___COGEN 23514	43.11 -3.41 0.17	40.40 -3.42 0.00	38.42 -2.72 0.00	38.21 -2.83 0.00	39.50 -2.84 0.00	45.95 -3.21 0.16	46.60 -2.84 12.35	61.24 -3.57 3.84	65.98 -3.84 0.03	65.84 -3.89 2.25	64.12 -3.87 3.60	61.66 -3.89 3.89	59.99 -3.87 2.84	58.17 -3.58 0.01	55.83 -3.63 0.01	55.14 -3.41 0.24	55.27 -3.72 1.01	55.22 -3.92 6.22	67.34 -4.13 5.03	73.70 -4.04 0.01	70.96 -4.05 0.01	59.32 -3.59 0.00	49.23 -2.98 0.00	46.18 -3.31 0.72
AMERICAN_REF_FUEL 24010	40.05 -6.49 0.14	37.51 -6.31 0.00	35.71 -5.43 0.00	35.42 -5.62 0.00	36.70 -5.63 0.00	42.27 -6.90 0.14	42.42 -8.77 10.60	55.41 -9.95 3.28	59.43 -10.41 0.01	59.42 -10.65 1.90	57.99 -10.52 3.08	56.10 -10.00 3.33	54.46 -9.80 2.44	52.73 -9.02 0.01	50.66 -8.80 0.01	50.30 -8.29 0.21	50.25 -8.88 0.87	50.42 -9.61 5.33	60.86 -11.32 4.32	66.24 -11.51 0.01	63.99 -11.03 0.01	53.79 -9.12 0.00	45.26 -6.94 0.00	42.61 -6.98 0.62
ARTHUR_KILL_GT_1 23520	50.14 3.45 -0.01	46.80 2.98 -0.01	43.78 2.63 -0.01	43.76 2.71 -0.01	45.13 2.79 -0.01	53.36 4.04 -0.01	68.46 6.67 0.00	79.20 7.55 -2.99	81.23 8.52 -2.86	86.55 9.07 -5.50	84.02 9.38 -3.05	82.07 9.23 -3.40	79.94 8.40 -4.84	79.60 8.03 -9.82	76.49 7.37 -9.64	77.47 7.82 -10.86	71.27 8.10 -3.17	76.20 8.76 -2.08	88.67 9.72 -2.46	88.39 9.80 -0.83	83.95 8.93 0.00	71.03 8.12 -0.01	58.27 6.06 -0.01	55.29 5.07 -0.01
ARTHUR_KILL_2 23512	50.14 3.45 -0.01	46.80 2.98 -0.01	43.78 2.63 -0.01	43.76 2.71 -0.01	45.13 2.79 -0.01	53.36 4.04 -0.01	68.46 6.67 0.00	79.20 7.55 -2.99	81.23 8.52 -2.86	86.55 9.07 -5.50	84.02 9.38 -3.05	82.00 9.17 -3.40	79.94 8.40 -4.84	79.60 8.03 -9.82	76.49 7.37 -9.64	77.47 7.82 -10.86	71.27 8.10 -3.17	76.20 8.76 -2.08	88.67 9.72 -2.46	88.39 9.80 -0.83	83.95 8.93 0.00	71.03 8.12 -0.01	58.27 6.06 -0.01	55.29 5.07 -0.01
ARTHUR_KILL_3 23513	50.32 3.64 0.00	46.97 3.15 0.00	43.94 2.80 0.00	43.91 2.87 0.00	45.30 2.96 0.00	53.60 4.29 0.00	68.46 6.67 0.00	79.54 7.89 -2.99	81.31 8.59 -2.87	86.27 8.78 -5.51	83.45 8.81 -3.06	81.24 8.40 -3.41	79.75 8.20 -4.85	79.12 7.53 -9.82	76.44 7.31 -9.65	76.66 7.00 -10.87	70.38 7.20 -3.18	75.36 7.91 -2.09	87.69 8.72 -2.46	87.77 9.18 -0.84	83.80 8.78 0.00	70.29 7.36 -0.02	57.81 5.59 -0.02	54.69 4.47 -0.02
ASHOKAN____ 23654	49.76 3.08 0.00	46.57 2.76 0.00	43.53 2.39 0.00	43.50 2.46 0.00	44.83 2.50 0.00	52.86 3.55 0.00	67.47 5.68 0.00	79.02 7.14 -3.23	80.55 7.61 -3.09	85.83 7.92 -5.94	82.61 7.73 -3.29	78.97 7.29 -2.24	75.67 7.14 -1.84	71.97 6.48 -3.73	69.37 6.24 -3.66	68.97 6.06 -4.12	67.38 6.18 -1.20	73.68 6.99 -1.32	85.27 8.34 -0.42	87.29 8.63 -0.90	83.05 8.03 0.00	69.77 6.86 0.00	57.42 5.22 0.00	54.02 3.82 0.00
ASTORIA_EAST_ENERGY_CC1 323581	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.69 9.21 -5.50	83.95 9.31 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.61 7.49 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.48 8.04 -2.08	86.24 9.33 -0.40	88.31 9.72 -0.83	84.03 9.00 0.00	70.34 7.42 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.69 9.21 -5.50	83.95 9.31 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.31 9.72 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT2_1 24094	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT2_2 24095	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT2_3 24096	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT2_4 24097	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT3_1 24098	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT3_2 24099	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT3_3 24100	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01

ASTORIA_GT3_4 24101	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT4_1 24102	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT4_2 24103	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT4_3 24104	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT4_4 24105	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT_1 23523	50.61 3.92 -0.01	47.28 3.46 -0.01	44.27 3.13 -0.01	44.21 3.16 -0.01	45.60 3.26 -0.01	53.90 4.59 -0.01	68.77 6.98 0.00	79.61 7.96 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.79 7.62 -3.17	75.81 8.37 -2.08	86.16 9.26 -0.40	88.23 9.64 -0.83	84.10 9.08 0.00	70.66 7.74 -0.01	58.11 5.90 -0.01	55.09 4.87 -0.01
ASTORIA_GT_10 24110	50.61 3.92 -0.01	47.28 3.46 -0.01	44.27 3.13 -0.01	44.21 3.16 -0.01	45.60 3.26 -0.01	53.90 4.59 -0.01	68.77 6.98 0.00	79.61 7.96 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.79 7.62 -3.17	75.81 8.37 -2.08	86.16 9.26 -0.40	88.23 9.64 -0.83	84.10 9.08 0.00	70.66 7.74 -0.01	58.11 5.90 -0.01	55.09 4.87 -0.01
ASTORIA_GT_11 24225	50.61 3.92 -0.01	47.28 3.46 -0.01	44.27 3.13 -0.01	44.21 3.16 -0.01	45.60 3.26 -0.01	53.90 4.59 -0.01	68.77 6.98 0.00	79.61 7.96 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.79 7.62 -3.17	75.81 8.37 -2.08	86.16 9.26 -0.40	88.23 9.64 -0.83	84.10 9.08 0.00	70.66 7.74 -0.01	58.11 5.90 -0.01	55.09 4.87 -0.01
ASTORIA_GT_12 24226	50.61 3.92 -0.01	47.28 3.46 -0.01	44.27 3.13 -0.01	44.21 3.16 -0.01	45.60 3.26 -0.01	53.90 4.59 -0.01	68.77 6.98 0.00	79.61 7.96 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.79 7.62 -3.17	75.81 8.37 -2.08	86.16 9.26 -0.40	88.23 9.64 -0.83	84.10 9.08 0.00	70.66 7.74 -0.01	58.11 5.90 -0.01	55.09 4.87 -0.01
ASTORIA_GT_13 24227	50.61 3.92 -0.01	47.28 3.46 -0.01	44.27 3.13 -0.01	44.21 3.16 -0.01	45.60 3.26 -0.01	53.90 4.59 -0.01	68.77 6.98 0.00	79.61 7.96 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.79 7.62 -3.17	75.81 8.37 -2.08	86.16 9.26 -0.40	88.23 9.64 -0.83	84.10 9.08 0.00	70.66 7.74 -0.01	58.11 5.90 -0.01	55.09 4.87 -0.01
ASTORIA_GT_5 24106	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT_7 24107	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA_GT_8 24108	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA___2 24149	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ASTORIA___3 23516	50.61 3.92 -0.01	47.28 3.46 -0.01	44.27 3.13 -0.01	44.21 3.16 -0.01	45.60 3.26 -0.01	53.90 4.59 -0.01	68.77 6.98 0.00	79.61 7.96 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.79 7.62 -3.17	75.81 8.37 -2.08	86.16 9.26 -0.40	88.23 9.64 -0.83	84.10 9.08 0.00	70.66 7.74 -0.01	58.11 5.90 -0.01	55.09 4.87 -0.01
ASTORIA___4 23517	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01

ASTORIA___5 23518	50.98 4.29 -0.01	47.63 3.81 -0.01	44.60 3.46 -0.01	44.54 3.49 -0.01	45.94 3.60 -0.01	54.25 4.93 -0.01	69.20 7.41 0.00	79.68 8.03 -2.99	81.44 8.73 -2.86	86.76 9.28 -5.50	84.02 9.38 -3.05	81.79 8.96 -3.40	80.14 8.60 -4.84	79.54 7.97 -9.82	76.67 7.55 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.31 9.41 -0.40	88.39 9.80 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
ATHENS_STG_1 23668	48.55 1.87 0.00	45.44 1.62 0.00	42.58 1.44 0.00	42.52 1.48 0.00	43.86 1.52 0.00	51.58 2.27 0.00	65.31 3.52 0.00	76.14 4.19 -3.30	77.48 4.47 -3.16	82.65 4.61 -6.08	79.54 4.58 -3.36	74.47 4.37 -0.66	68.88 4.20 2.02	61.49 3.83 4.10	59.13 3.69 4.03	57.85 3.59 4.53	62.40 3.72 1.32	69.77 4.12 -0.30	81.60 4.67 -0.43	83.50 4.82 -0.92	79.60 4.58 0.00	66.75 3.84 0.00	55.08 2.87 0.00	52.52 2.31 0.00
ATHENS_STG_2 23670	48.55 1.87 0.00	45.44 1.62 0.00	42.58 1.44 0.00	42.52 1.48 0.00	43.86 1.52 0.00	51.58 2.27 0.00	65.31 3.52 0.00	76.14 4.19 -3.30	77.48 4.47 -3.16	82.65 4.61 -6.08	79.54 4.58 -3.36	74.47 4.37 -0.66	68.88 4.20 2.02	61.49 3.83 4.10	59.13 3.69 4.03	57.85 3.59 4.53	62.40 3.72 1.32	69.77 4.12 -0.30	81.60 4.67 -0.43	83.50 4.82 -0.92	79.60 4.58 0.00	66.75 3.84 0.00	55.08 2.87 0.00	52.52 2.31 0.00
ATHENS_STG_3 23677	48.55 1.87 0.00	45.44 1.62 0.00	42.58 1.44 0.00	42.52 1.48 0.00	43.86 1.52 0.00	51.58 2.27 0.00	65.31 3.52 0.00	76.14 4.19 -3.30	77.48 4.47 -3.16	82.65 4.61 -6.08	79.54 4.58 -3.36	74.47 4.37 -0.66	68.88 4.20 2.02	61.49 3.83 4.10	59.13 3.69 4.03	57.85 3.59 4.53	62.40 3.72 1.32	69.77 4.12 -0.30	81.60 4.67 -0.43	83.50 4.82 -0.92	79.60 4.58 0.00	66.75 3.84 0.00	55.08 2.87 0.00	52.52 2.31 0.00
BARRETT_IC_1 23704	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BARRETT_IC_10 23701	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BARRETT_IC_11 23702	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BARRETT_IC_12 23703	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BARRETT_IC_2 23705	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BARRETT_IC_3 23706	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BARRETT_IC_4 23707	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BARRETT_IC_5 23708	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BARRETT_IC_6 23709	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BARRETT_IC_7 23710	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BARRETT_IC_8 23711	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BARRETT_IC_9 23700	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61

BARRETT___1 23545	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BARRETT___2 23546	53.71 6.02 -1.01	49.73 5.43 -0.48	45.79 4.65 0.00	45.64 4.60 0.00	47.17 4.83 -0.01	55.79 6.46 -0.02	75.80 9.21 -4.81	78.51 6.87 -2.99	81.30 8.59 -2.86	86.27 8.78 -5.51	84.90 7.88 -5.43	84.16 7.57 -7.15	79.29 7.74 -4.86	78.56 6.98 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	80.29 8.10 -12.19	82.30 9.08 -7.86	88.31 10.94 -0.86	102.39 11.43 -13.20	88.87 10.28 -3.57	85.19 8.68 -13.59	82.08 8.35 -21.53	75.20 7.38 -17.61
BEAVER RIVER___HYD 24048	45.51 -1.17 0.00	42.94 -0.88 0.00	40.28 -0.86 0.00	40.14 -0.90 0.00	41.49 -0.85 0.00	48.37 -0.94 0.00	61.23 -0.56 0.00	68.19 0.82 1.29	69.78 -0.07 0.00	71.23 0.00 0.74	70.39 0.00 1.21	66.95 -1.18 1.31	64.94 -0.80 0.95	61.02 -0.74 0.00	58.64 -0.83 0.00	57.83 -0.88 0.08	59.22 -0.78 0.00	61.96 -1.31 2.09	76.11 1.30 1.69	78.30 0.54 0.00	75.32 0.30 0.00	62.72 -0.19 0.00	51.79 -0.42 0.00	49.30 -0.90 0.00
BEEBEE_GT_13 23619	41.62 -4.90 0.16	39.26 -4.56 0.00	37.31 -3.83 0.00	37.10 -3.94 0.00	38.31 -4.02 0.00	44.53 -4.64 0.15	45.16 -4.88 11.75	59.62 -5.29 3.75	64.36 -5.38 0.11	64.27 -5.40 2.30	62.77 -5.30 3.52	60.48 -5.21 3.74	58.86 -5.14 2.70	56.99 -4.76 0.01	54.70 -4.76 0.01	54.16 -4.41 0.23	54.42 -4.62 0.96	54.45 -4.97 5.94	66.42 -5.28 4.80	72.28 -5.44 0.04	69.61 -5.40 0.01	58.07 -4.84 0.00	47.71 -4.49 0.00	44.71 -4.82 0.68
BETHLEHEM___GRP 23843	48.22 1.54 0.00	45.35 1.53 0.00	42.46 1.32 0.00	42.39 1.35 0.00	43.69 1.35 0.00	51.28 1.97 0.00	64.69 2.90 0.00	75.83 3.30 -3.88	76.06 2.58 -3.62	81.37 2.38 -7.02	77.76 2.22 -3.95	73.34 2.08 -1.82	68.77 2.00 -0.07	63.42 1.67 0.00	61.07 1.61 0.00	60.27 1.47 -0.01	61.68 1.68 0.00	68.44 1.96 -1.12	79.57 2.45 -0.62	81.22 2.41 -1.05	77.12 2.10 0.00	64.74 1.82 0.00	53.35 1.15 0.00	51.11 0.90 0.00
BETHLEHEM___GS1 323560	48.22 1.54 0.00	45.35 1.53 0.00	42.46 1.32 0.00	42.39 1.35 0.00	43.69 1.35 0.00	51.28 1.97 0.00	64.69 2.90 0.00	75.83 3.30 -3.88	76.06 2.58 -3.62	81.37 2.38 -7.02	77.76 2.22 -3.95	73.34 2.08 -1.82	68.77 2.00 -0.07	63.42 1.67 0.00	61.07 1.61 0.00	60.27 1.47 -0.01	61.68 1.68 0.00	68.44 1.96 -1.12	79.57 2.45 -0.62	81.22 2.41 -1.05	77.12 2.10 0.00	64.74 1.82 0.00	53.35 1.15 0.00	51.11 0.90 0.00
BETHLEHEM___GS2 323561	48.22 1.54 0.00	45.35 1.53 0.00	42.46 1.32 0.00	42.39 1.35 0.00	43.69 1.35 0.00	51.28 1.97 0.00	64.69 2.90 0.00	75.83 3.30 -3.88	76.06 2.58 -3.62	81.37 2.38 -7.02	77.76 2.22 -3.95	73.34 2.08 -1.82	68.77 2.00 -0.07	63.42 1.67 0.00	61.07 1.61 0.00	60.27 1.47 -0.01	61.68 1.68 0.00	68.44 1.96 -1.12	79.57 2.45 -0.62	81.22 2.41 -1.05	77.12 2.10 0.00	64.74 1.82 0.00	53.35 1.15 0.00	51.11 0.90 0.00
BETHLEHEM___GS3 323562	48.22 1.54 0.00	45.35 1.53 0.00	42.46 1.32 0.00	42.39 1.35 0.00	43.69 1.35 0.00	51.28 1.97 0.00	64.69 2.90 0.00	75.83 3.30 -3.88	76.06 2.58 -3.62	81.37 2.38 -7.02	77.76 2.22 -3.95	73.34 2.08 -1.82	68.77 2.00 -0.07	63.42 1.67 0.00	61.07 1.61 0.00	60.27 1.47 -0.01	61.68 1.68 0.00	68.44 1.96 -1.12	79.57 2.45 -0.62	81.22 2.41 -1.05	77.12 2.10 0.00	64.74 1.82 0.00	53.35 1.15 0.00	51.11 0.90 0.00
BETHLEHEM___STEEL 23779	40.15 -6.40 0.14	37.59 -6.22 0.00	35.83 -5.31 0.00	35.54 -5.50 0.00	36.79 -5.55 0.00	42.47 -6.71 0.13	43.46 -8.16 10.17	56.20 -9.34 3.11	60.17 -9.71 -0.03	60.29 -9.93 1.75	58.80 -9.88 2.91	56.74 -9.51 3.18	55.16 -9.20 2.34	53.29 -8.46 0.01	51.19 -8.27 0.01	50.72 -7.88 0.20	50.71 -8.46 0.83	51.16 -9.08 5.11	61.73 -10.63 4.14	66.95 -10.81 0.00	64.66 -10.35 0.01	54.29 -8.62 0.00	45.68 -6.53 0.00	42.89 -6.73 0.59
BETHPAGE_CC_5 323564	52.69 4.71 -1.29	48.68 4.25 -0.61	44.88 3.74 0.00	44.73 3.69 0.00	46.45 4.11 -0.01	54.85 5.52 -0.02	74.51 7.91 -4.81	80.29 8.65 -2.99	82.70 9.99 -2.86	87.85 10.36 -5.51	87.12 10.09 -5.43	86.31 9.72 -7.16	81.03 9.47 -4.86	80.23 8.65 -9.83	78.20 8.33 -10.41	78.13 8.05 -11.28	80.41 8.22 -12.19	82.24 9.02 -7.86	87.54 10.17 -0.86	101.38 10.42 -13.20	88.57 9.98 -3.57	84.81 8.30 -13.59	80.05 6.32 -21.53	73.24 5.42 -17.61
BINGHAMTON___COGEN 23790	45.97 -0.70 0.01	43.03 -0.79 0.00	40.52 -0.62 0.00	40.42 -0.62 0.00	41.66 -0.68 0.00	48.76 -0.54 0.01	60.91 0.06 0.94	69.16 -0.14 -0.65	70.61 -0.14 -0.90	73.40 -0.14 -1.57	72.14 -0.14 -0.69	69.29 -0.28 -0.13	66.28 -0.20 0.22	61.51 -0.25 0.00	59.17 -0.30 0.00	58.42 -0.35 0.02	59.50 -0.42 0.08	64.80 -0.33 0.23	75.86 -0.38 0.26	77.71 -0.31 -0.26	74.72 -0.30 0.00	62.60 -0.31 0.00	51.89 -0.31 0.00	49.55 -0.60 0.05
BLACK RIVER___HYD 24047	45.75 -0.93 0.00	43.07 -0.74 0.00	40.36 -0.78 0.00	40.30 -0.74 0.00	41.66 -0.68 0.00	48.82 -0.49 0.00	62.10 0.31 0.00	70.13 2.20 0.72	71.20 1.26 -0.10	72.55 0.86 0.29	71.78 0.86 0.67	68.57 -0.07 0.79	66.22 0.13 0.61	61.82 0.06 0.00	59.41 -0.06 0.00	58.57 -0.18 0.05	59.94 -0.06 0.00	63.65 -0.39 1.32	77.80 2.37 1.08	79.65 1.87 -0.03	76.60 1.58 0.00	63.79 0.88 0.00	52.41 0.21 0.00	49.66 -0.55 0.00
BLUE_CIRC_CHEM_DRP 24182	47.99 1.31 0.00	45.00 1.18 0.00	42.17 1.03 0.00	42.11 1.07 0.00	43.39 1.06 0.00	50.99 1.68 0.00	64.20 2.41 0.00	75.28 2.88 -3.75	76.30 2.86 -3.58	81.75 2.88 -6.89	78.20 2.79 -3.82	73.78 2.64 -1.71	69.30 2.60 0.00	63.98 2.22 0.00	61.61 2.14 0.00	60.85 2.06 0.00	62.22 2.22 0.00	68.80 2.48 -0.96	79.90 2.91 -0.49	81.75 2.95 -1.04	77.72 2.70 0.00	65.24 2.33 0.00	53.77 1.57 0.00	51.46 1.26 0.00
BOC_GAS_DRP 24189	47.94 1.26 0.00	44.95 1.14 0.00	42.13 0.99 0.00	42.07 1.03 0.00	43.35 1.02 0.00	50.94 1.63 0.00	64.20 2.41 0.00	75.25 2.81 -3.79	76.26 2.79 -3.62	81.74 2.81 -6.96	78.17 2.72 -3.86	73.66 2.57 -1.66	69.00 2.47 0.17	63.58 2.16 0.34	61.22 2.08 0.33	60.42 2.00 0.37	62.05 2.16 0.11	68.70 2.42 -0.92	79.83 2.83 -0.50	81.69 2.88 -1.05	77.65 2.63 0.00	65.18 2.26 0.00	53.82 1.62 0.00	51.51 1.31 0.00
BORALEX_4TH_BRANCH 23824	48.73 2.05 0.00	45.79 1.97 0.00	42.91 1.77 0.00	42.85 1.81 0.00	44.07 1.74 0.00	51.88 2.56 0.00	65.25 3.46 0.00	76.39 3.84 -3.90	77.25 3.77 -3.63	82.91 3.89 -7.05	79.50 3.94 -3.97	75.37 3.89 -2.05	70.81 3.53 -0.58	65.79 3.03 -1.01	63.38 2.91 -0.99	62.57 2.65 -1.12	63.45 3.12 -0.33	70.29 3.66 -1.27	81.80 4.67 -0.63	83.55 4.74 -1.05	79.15 4.13 0.00	66.37 3.46 0.00	54.81 2.61 0.00	52.72 2.51 0.00
BOWLINE___1 23526	49.76 3.08 0.00	46.49 2.67 0.00	43.53 2.39 0.00	43.46 2.42 0.00	44.87 2.54 0.00	53.06 3.75 0.00	67.66 5.87 0.00	78.63 7.07 -2.91	80.31 7.68 -2.78	85.24 7.92 -5.35	82.43 7.88 -2.96	80.13 7.50 -3.20	78.43 7.27 -4.46	77.47 6.67 -9.05	74.78 6.42 -8.89	75.03 6.23 -10.00	69.33 6.42 -2.91	74.37 7.06 -1.95	84.84 7.96 -0.38	86.88 8.32 -0.81	82.90 7.88 0.00	69.52 6.61 0.00	57.22 5.01 0.00	54.12 3.92 0.00

BOWLINE___2 23595	49.76 3.08 0.00	46.49 2.67 0.00	43.53 2.39 0.00	43.46 2.42 0.00	44.87 2.54 0.00	53.06 3.75 0.00	67.66 5.87 0.00	78.63 7.07 -2.91	80.31 7.68 -2.78	85.24 7.92 -5.35	82.43 7.88 -2.96	80.13 7.50 -3.20	78.43 7.27 -4.46	77.47 6.67 -9.05	74.78 6.42 -8.89	75.03 6.23 -10.00	69.33 6.42 -2.91	74.44 7.12 -1.95	84.84 7.96 -0.38	86.88 8.32 -0.81	82.90 7.88 0.00	69.58 6.67 0.00	57.22 5.01 0.00	54.17 3.97 0.00
BROOKHAVEN___DRP 24191	53.01 4.95 -1.38	49.03 4.56 -0.66	45.13 3.99 0.00	44.90 3.86 0.00	46.74 4.40 -0.01	55.20 5.87 -0.02	74.94 8.34 -4.81	80.36 8.72 -2.99	83.12 10.41 -2.86	88.28 10.80 -5.51	87.55 10.52 -5.43	86.66 10.07 -7.16	81.36 9.80 -4.86	80.41 8.83 -9.83	78.38 8.50 -10.41	78.37 8.29 -11.28	80.59 8.40 -12.19	82.50 9.28 -7.86	87.69 10.33 -0.86	101.61 10.65 -13.20	88.87 10.28 -3.57	84.93 8.43 -13.59	80.10 6.37 -21.53	73.44 5.62 -17.61
BROOKLYN_NAVY_YARD 23515	50.23 3.55 0.00	46.84 3.02 0.00	43.86 2.72 0.00	43.79 2.75 0.00	45.17 2.84 0.00	53.45 4.14 0.00	68.28 6.49 0.00	79.33 7.69 -2.99	81.16 8.45 -2.86	86.19 8.71 -5.50	83.30 8.66 -3.05	81.16 8.33 -3.39	79.61 8.07 -4.84	78.98 7.41 -9.82	76.25 7.14 -9.64	76.64 7.00 -10.85	70.42 7.26 -3.16	75.41 7.97 -2.08	85.54 8.64 -0.39	87.61 9.02 -0.83	83.58 8.55 0.00	70.27 7.36 0.00	57.79 5.59 0.00	54.83 4.62 0.00
BROOKLYN___ARMY_DRP 323595	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
BURROWS___LYONSDAL 23803	46.07 -0.61 0.00	43.33 -0.48 0.00	40.65 -0.49 0.00	40.55 -0.49 0.00	41.87 -0.47 0.00	48.92 -0.39 0.00	61.73 -0.06 0.00	69.01 0.76 0.39	70.20 0.35 0.00	72.18 0.43 0.23	71.72 0.50 0.37	69.03 0.00 0.40	66.47 0.07 0.29	61.82 0.06 0.00	59.47 0.00 0.00	58.71 -0.06 0.02	60.00 0.00 0.00	64.59 -0.13 0.64	76.90 0.92 0.52	78.46 0.70 0.00	75.55 0.53 0.00	63.16 0.25 0.00	52.15 -0.05 0.00	49.81 -0.40 0.00
CALPINE_BETH_PAGE_GT4 24209	52.74 4.81 -1.25	48.70 4.29 -0.59	44.92 3.78 0.00	44.78 3.73 0.00	46.45 4.11 -0.01	54.85 5.52 -0.02	74.63 8.03 -4.81	80.43 8.79 -2.99	82.91 10.20 -2.86	88.07 10.58 -5.51	87.26 10.24 -5.43	86.45 9.86 -7.16	81.16 9.60 -4.86	80.41 8.83 -9.83	78.38 8.50 -10.41	78.31 8.23 -11.28	80.59 8.40 -12.19	82.43 9.22 -7.86	87.77 10.40 -0.86	101.69 10.73 -13.20	88.80 10.20 -3.57	85.00 8.49 -13.59	80.20 6.47 -21.53	73.39 5.62 -17.61
CALPINE_BETH_PAGE_GT_4 323586	52.74 4.81 -1.25	48.70 4.29 -0.59	44.92 3.78 0.00	44.78 3.73 0.00	46.45 4.11 -0.01	54.85 5.52 -0.02	74.63 8.03 -4.81	80.43 8.79 -2.99	82.91 10.20 -2.86	88.07 10.58 -5.51	87.26 10.24 -5.43	86.45 9.86 -7.16	81.16 9.60 -4.86	80.41 8.83 -9.83	78.38 8.50 -10.41	78.31 8.23 -11.28	80.59 8.40 -12.19	82.43 9.22 -7.86	87.77 10.40 -0.86	101.69 10.73 -13.20	88.80 10.20 -3.57	85.00 8.49 -13.59	80.20 6.47 -21.53	73.39 5.57 -17.61
CALPINE_BP_GT1 23823	52.74 4.81 -1.25	48.70 4.29 -0.59	44.92 3.78 0.00	44.78 3.73 0.00	46.45 4.11 -0.01	54.85 5.52 -0.02	74.63 8.03 -4.81	80.43 8.79 -2.99	82.91 10.20 -2.86	88.07 10.58 -5.51	87.26 10.24 -5.43	86.45 9.86 -7.16	81.16 9.60 -4.86	80.41 8.83 -9.83	78.38 8.50 -10.41	78.31 8.23 -11.28	80.59 8.40 -12.19	82.43 9.22 -7.86	87.77 10.40 -0.86	101.69 10.73 -13.20	88.80 10.20 -3.57	85.00 8.49 -13.59	80.20 6.47 -21.53	73.39 5.57 -17.61
CALSPAN___DRP 24200	40.15 -6.40 0.14	37.59 -6.22 0.00	35.83 -5.31 0.00	35.54 -5.50 0.00	36.79 -5.55 0.00	42.47 -6.71 0.13	43.46 -8.16 10.17	56.20 -9.34 3.11	60.17 -9.71 -0.03	60.29 -9.93 1.75	58.80 -9.88 2.91	56.74 -9.51 3.18	55.16 -9.20 2.34	53.29 -8.46 0.01	51.19 -8.27 0.01	50.72 -7.88 0.20	50.71 -8.46 0.83	51.16 -9.08 5.11	61.73 -10.63 4.14	66.95 -10.81 0.00	64.66 -10.35 0.01	54.29 -8.62 0.00	45.68 -6.53 0.00	42.89 -6.73 0.59
CARR STREET_E_SYR 24060	45.84 -0.84 0.00	42.94 -0.88 0.00	40.36 -0.78 0.00	40.26 -0.78 0.00	41.57 -0.76 0.00	48.57 -0.74 0.00	61.11 -0.68 0.00	68.27 -0.62 -0.24	69.10 -0.98 -0.23	71.50 -0.94 -0.47	70.92 -0.93 -0.26	68.65 -0.90 -0.12	65.83 -0.87 0.00	60.89 -0.86 0.00	58.64 -0.83 0.00	57.91 -0.88 0.00	59.10 -0.90 0.00	64.44 -0.98 -0.06	75.54 -0.99 -0.03	76.81 -1.01 -0.07	73.97 -1.05 0.00	62.03 -0.88 0.00	51.47 -0.73 0.00	49.46 -0.75 0.00
CARTHAGE___PAPER 23857	45.70 -0.98 0.00	43.03 -0.79 0.00	40.36 -0.78 0.00	40.26 -0.78 0.00	41.61 -0.72 0.00	48.67 -0.64 0.00	61.73 -0.06 0.00	69.50 1.72 0.87	70.70 0.77 -0.08	72.15 0.58 0.40	71.35 0.57 0.81	68.02 -0.49 0.93	65.79 -0.20 0.71	61.51 -0.25 0.00	59.11 -0.36 0.00	58.27 -0.47 0.06	59.64 -0.36 0.00	63.11 -0.72 1.53	77.24 1.99 1.25	79.18 1.40 -0.02	76.15 1.13 0.00	63.35 0.44 0.00	52.20 0.00 0.00	49.56 -0.65 0.00
CE_DUNWOOD___DRP 24194	50.04 3.36 0.00	46.79 2.98 0.00	43.77 2.63 0.00	43.71 2.67 0.00	45.13 2.79 0.00	53.35 4.04 0.00	68.03 6.24 0.00	79.05 7.41 -2.99	80.81 8.10 -2.86	85.82 8.35 -5.50	83.01 8.38 -3.04	80.81 7.99 -3.39	79.27 7.74 -4.84	78.61 7.04 -9.81	75.95 6.84 -9.64	76.29 6.64 -10.85	70.00 6.84 -3.16	75.02 7.58 -2.07	85.31 8.42 -0.39	87.37 8.79 -0.83	83.35 8.33 0.00	69.96 7.05 0.00	57.53 5.32 0.00	54.48 4.27 0.00
CE_MILLWOOD___DRP 24193	49.95 3.27 0.00	46.66 2.85 0.00	43.69 2.55 0.00	43.63 2.59 0.00	45.00 2.67 0.00	53.21 3.90 0.00	67.84 6.06 0.00	78.84 7.21 -2.98	80.59 7.89 -2.85	85.58 8.13 -5.48	82.71 8.09 -3.03	80.59 7.78 -3.38	79.05 7.54 -4.81	78.37 6.85 -9.76	75.72 6.66 -9.59	76.05 6.47 -10.79	69.80 6.66 -3.14	74.74 7.32 -2.06	85.16 8.26 -0.39	87.14 8.55 -0.83	83.13 8.10 0.00	69.77 6.86 0.00	57.37 5.17 0.00	54.33 4.12 0.00
CE_NYC2_DRP 24202	50.61 3.92 -0.01	47.24 3.42 -0.01	44.23 3.09 -0.01	44.17 3.12 -0.01	45.60 3.26 -0.01	53.86 4.54 -0.01	68.83 7.04 0.00	79.68 8.03 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.85 7.68 -3.17	75.81 8.37 -2.08	86.16 9.26 -0.40	88.31 9.72 -0.83	84.18 9.15 0.00	70.72 7.80 -0.01	58.16 5.95 -0.01	55.09 4.87 -0.01
CE_NYC_DRP 24195	50.37 3.69 0.00	47.01 3.20 0.00	44.02 2.88 0.00	43.95 2.91 0.00	45.38 3.05 0.00	53.65 4.34 0.00	68.52 6.74 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.47 9.00 -5.50	83.66 9.02 -3.05	81.51 8.68 -3.39	79.94 8.40 -4.84	79.29 7.72 -9.82	76.61 7.49 -9.64	76.88 7.23 -10.85	70.66 7.50 -3.16	75.61 8.17 -2.08	85.85 8.95 -0.39	88.00 9.41 -0.83	83.95 8.93 0.00	70.46 7.55 0.00	57.95 5.74 0.00	54.88 4.67 0.00
CHAT_HIGH_FALL_HYD 323578	46.12 -0.56 0.00	43.46 -0.35 0.00	40.85 -0.29 0.00	40.75 -0.29 0.00	41.99 -0.34 0.00	48.32 -0.99 0.00	60.06 -1.73 0.00	63.49 -1.92 3.24	67.75 -2.10 0.00	68.01 -2.09 1.87	66.41 -2.15 3.04	64.13 -2.01 3.29	62.29 -2.00 2.40	60.03 -1.73 0.00	57.80 -1.67 0.00	57.01 -1.59 0.20	58.38 -1.62 0.00	58.19 -1.90 5.27	70.25 -1.99 4.27	75.66 -2.10 0.00	73.07 -1.95 0.00	61.02 -1.89 0.00	50.95 -1.25 0.00	49.35 -0.85 0.00

CH_MIDHUDSON___DRP 24192	49.71 3.03 0.00	46.49 2.67 0.00	43.53 2.39 0.00	43.46 2.42 0.00	44.83 2.50 0.00	52.96 3.65 0.00	67.41 5.62 0.00	78.61 6.80 -3.16	80.34 7.47 -3.02	85.56 7.77 -5.82	82.54 7.73 -3.22	79.74 7.36 -2.95	77.42 7.14 -3.59	75.52 6.48 -7.27	72.92 6.30 -7.15	72.95 6.11 -8.04	68.58 6.24 -2.34	74.07 6.93 -1.78	84.72 7.80 -0.42	86.80 8.16 -0.88	82.75 7.73 0.00	69.39 6.48 0.00	57.06 4.85 0.00	54.07 3.87 0.00
CH_MISC_IPPS 23765	49.20 2.52 0.00	45.96 2.15 0.00	43.03 1.89 0.00	42.97 1.93 0.00	44.32 1.99 0.00	52.42 3.11 0.00	66.86 5.07 0.00	78.02 6.32 -3.05	79.75 6.98 -2.91	84.92 7.34 -5.61	82.00 7.30 -3.11	79.34 6.94 -2.96	77.18 6.74 -3.75	75.46 6.11 -7.59	72.87 5.95 -7.46	72.95 5.76 -8.39	68.27 5.82 -2.45	73.62 6.47 -1.79	84.25 7.34 -0.40	86.30 7.70 -0.85	82.30 7.28 0.00	69.01 6.10 0.00	56.75 4.54 0.00	53.57 3.36 0.00
CH_RES_BVR_FALLS 23983	46.59 -0.09 0.00	43.77 -0.04 0.00	41.10 -0.04 0.00	41.00 -0.04 0.00	42.29 -0.04 0.00	49.21 -0.10 0.00	61.60 -0.19 0.00	69.98 -0.21 -1.53	69.47 -0.21 0.17	72.41 -0.22 -0.65	72.80 -0.21 -1.42	70.88 -0.21 -1.66	67.77 -0.20 -1.27	61.57 -0.19 0.00	59.29 -0.18 0.00	58.72 -0.18 -0.10	59.82 -0.18 0.00	67.90 -0.20 -2.74	78.50 -0.23 -2.23	77.47 -0.23 0.05	74.80 -0.23 0.00	62.72 -0.19 0.00	52.10 -0.10 0.00	50.11 -0.10 0.00
CH_RES_NIAGARA 23895	40.10 -6.44 0.14	37.55 -6.27 0.00	35.75 -5.39 0.00	35.46 -5.58 0.00	36.74 -5.59 0.00	42.32 -6.85 0.14	42.34 -8.77 10.68	55.38 -9.95 3.32	59.42 -10.41 0.02	84.92 -10.65 1.93	57.96 -10.52 3.11	56.08 -10.00 3.36	54.44 -9.80 2.45	52.73 -9.02 0.01	50.66 -8.80 0.01	50.30 -8.29 0.21	50.25 -8.88 0.87	50.31 -9.67 5.38	60.75 -11.40 4.35	66.08 -11.66 0.01	63.84 -11.18 0.01	53.73 -9.18 0.00	45.26 -6.94 0.00	42.61 -6.98 0.62
CH_RES_SYRACUSE 23985	45.98 -0.70 0.00	43.16 -0.66 0.00	40.56 -0.58 0.00	40.47 -0.57 0.00	41.78 -0.55 0.00	48.77 -0.54 0.00	61.42 -0.37 0.00	68.51 -0.41 -0.28	69.41 -0.70 -0.26	71.84 -0.65 -0.52	71.23 -0.64 -0.29	68.94 -0.62 -0.13	66.10 -0.60 0.00	61.14 -0.62 0.00	58.87 -0.59 0.00	58.21 -0.59 0.00	59.34 -0.66 0.00	64.78 -0.65 -0.07	75.93 -0.61 -0.04	77.21 -0.62 -0.08	74.42 -0.60 0.00	62.34 -0.57 0.00	51.68 -0.52 0.00	49.71 -0.50 0.00
COLONIE_LFGE___ 323577	48.69 2.01 0.00	45.74 1.93 0.00	42.83 1.69 0.00	42.76 1.72 0.00	44.03 1.69 0.00	51.83 2.51 0.00	65.37 3.58 0.00	76.69 4.12 -3.92	77.27 3.77 -3.65	82.95 3.89 -7.09	79.38 3.79 -3.99	75.35 3.96 -1.96	70.51 3.47 -0.34	65.32 3.03 -0.54	62.91 2.91 -0.53	62.04 2.65 -0.60	63.35 3.18 -0.17	70.30 3.73 -1.21	81.88 4.74 -0.64	83.56 4.74 -1.06	79.15 4.13 0.00	66.43 3.52 0.00	54.66 2.45 0.00	52.57 2.36 0.00
CORNELL_____ 23752	43.45 -3.22 0.01	40.66 -3.15 0.00	38.26 -2.88 0.00	38.21 -2.83 0.00	39.45 -2.88 0.00	46.29 -3.01 0.01	58.46 -2.66 0.67	66.23 -2.68 -0.26	66.87 -3.42 -0.44	69.25 -3.45 -0.74	68.51 -3.36 -0.28	66.10 -3.33 0.00	63.41 -3.13 0.15	58.79 -2.96 0.00	56.55 -2.91 0.00	55.84 -2.94 0.01	56.89 -3.06 0.05	61.94 -3.20 0.22	72.77 -3.52 0.21	74.39 -3.50 -0.13	71.57 -3.45 0.00	59.95 -2.96 0.00	49.44 -2.77 0.00	47.41 -2.76 0.04
COXSACKIE___GT 23611	49.43 2.75 0.00	46.31 2.50 0.00	43.36 2.22 0.00	43.30 2.26 0.00	44.62 2.29 0.00	52.61 3.30 0.00	66.86 5.07 0.00	78.38 6.38 -3.34	79.75 6.71 -3.20	85.03 6.91 -6.15	81.73 6.73 -3.41	78.00 6.39 -2.18	74.47 6.20 -1.57	70.55 5.62 -3.17	68.00 5.41 -3.12	67.54 5.23 -3.51	66.36 5.34 -1.02	72.72 6.08 -1.28	84.21 7.27 -0.44	86.31 7.62 -0.93	82.08 7.05 0.00	68.76 5.85 0.00	56.59 4.39 0.00	53.47 3.26 0.00
CRESCENT___HYD 24018	48.69 2.01 0.00	45.74 1.93 0.00	42.83 1.69 0.00	42.76 1.72 0.00	44.03 1.69 0.00	51.83 2.51 0.00	65.37 3.58 0.00	76.69 4.12 -3.92	77.27 3.77 -3.65	82.95 3.89 -7.09	79.38 3.79 -3.99	75.35 3.96 -1.96	70.51 3.47 -0.34	65.32 3.03 -0.54	62.91 2.91 -0.53	62.04 2.65 -0.60	63.35 3.18 -0.17	70.30 3.73 -1.21	81.88 4.74 -0.64	83.56 4.74 -1.06	79.15 4.13 0.00	66.43 3.52 0.00	54.66 2.45 0.00	52.57 2.36 0.00
CRUCIBLE_METL_DRP 24180	45.98 -0.70 0.00	43.16 -0.66 0.00	40.56 -0.58 0.00	40.47 -0.57 0.00	41.78 -0.55 0.00	48.77 -0.54 0.00	61.42 -0.37 0.00	68.51 -0.41 -0.28	69.41 -0.70 -0.26	71.84 -0.65 -0.52	71.23 -0.64 -0.29	68.94 -0.62 -0.13	66.10 -0.60 0.00	61.14 -0.62 0.00	58.87 -0.59 0.00	58.21 -0.59 0.00	59.34 -0.66 0.00	64.78 -0.65 -0.07	75.93 -0.61 -0.04	77.21 -0.62 -0.08	74.42 -0.60 0.00	62.34 -0.57 0.00	51.68 -0.52 0.00	49.71 -0.50 0.00
DANSKAMMER___1 23586	49.20 2.52 0.00	45.96 2.15 0.00	43.03 1.89 0.00	42.97 1.93 0.00	44.32 1.99 0.00	52.42 3.11 0.00	66.86 5.07 0.00	78.02 6.32 -3.05	79.75 6.98 -2.91	84.92 7.34 -5.61	82.00 7.30 -3.11	79.34 6.94 -2.96	77.18 6.74 -3.75	75.46 6.11 -7.59	72.87 5.95 -7.46	72.95 5.76 -8.39	68.27 5.82 -2.45	73.62 6.47 -1.79	84.25 7.34 -0.40	86.30 7.70 -0.85	82.30 7.28 0.00	69.01 6.10 0.00	56.75 4.54 0.00	53.57 3.36 0.00
DANSKAMMER___2 23589	49.20 2.52 0.00	45.96 2.15 0.00	43.03 1.89 0.00	42.97 1.93 0.00	44.32 1.99 0.00	52.42 3.11 0.00	66.86 5.07 0.00	78.02 6.32 -3.05	79.75 6.98 -2.91	84.92 7.34 -5.61	82.00 7.30 -3.11	79.34 6.94 -2.96	77.18 6.74 -3.75	75.46 6.11 -7.59	72.87 5.95 -7.46	72.95 5.76 -8.39	68.27 5.82 -2.45	73.62 6.47 -1.79	84.25 7.34 -0.40	86.30 7.70 -0.85	82.30 7.28 0.00	69.01 6.10 0.00	56.75 4.54 0.00	53.57 3.36 0.00
DANSKAMMER___3 23590	49.20 2.52 0.00	45.96 2.15 0.00	43.03 1.89 0.00	42.97 1.93 0.00	44.32 1.99 0.00	52.42 3.11 0.00	66.86 5.07 0.00	78.02 6.32 -3.05	79.75 6.98 -2.91	84.92 7.34 -5.61	82.00 7.30 -3.11	79.34 6.94 -2.96	77.18 6.74 -3.75	75.46 6.11 -7.59	72.87 5.95 -7.46	72.95 5.76 -8.39	68.27 5.82 -2.45	73.62 6.47 -1.79	84.25 7.34 -0.40	86.30 7.70 -0.85	82.30 7.28 0.00	69.01 6.10 0.00	56.75 4.54 0.00	53.57 3.36 0.00
DANSKAMMER___4 23591	49.20 2.52 0.00	45.96 2.15 0.00	43.03 1.89 0.00	42.97 1.93 0.00	44.32 1.99 0.00	52.42 3.11 0.00	66.86 5.07 0.00	78.02 6.32 -3.05	79.75 6.98 -2.91	84.92 7.34 -5.61	82.00 7.30 -3.11	79.34 6.94 -2.96	77.18 6.74 -3.75	75.46 6.11 -7.59	72.87 5.95 -7.46	72.95 5.76 -8.39	68.27 5.82 -2.45	73.62 6.47 -1.79	84.25 7.34 -0.40	86.30 7.70 -0.85	82.30 7.28 0.00	69.01 6.10 0.00	56.75 4.54 0.00	53.57 3.36 0.00
DANSKAMMER___DIESEL 23592	49.20 2.52 0.00	45.96 2.15 0.00	43.03 1.89 0.00	42.97 1.93 0.00	44.32 1.99 0.00	52.42 3.11 0.00	66.86 5.07 0.00	78.02 6.32 -3.05	79.75 6.98 -2.91	84.92 7.34 -5.61	82.00 7.30 -3.11	79.34 6.94 -2.96	77.18 6.74 -3.75	75.46 6.11 -7.59	72.87 5.95 -7.46	72.95 5.76 -8.39	68.27 5.82 -2.45	73.62 6.47 -1.79	84.25 7.34 -0.40	86.30 7.70 -0.85	82.30 7.28 0.00	69.01 6.10 0.00	56.75 4.54 0.00	53.57 3.36 0.00
DASHVILLE___HYD 23610	49.81 3.13 0.00	46.53 2.72 0.00	43.57 2.43 0.00	43.50 2.46 0.00	44.87 2.54 0.00	53.06 3.75 0.00	67.66 5.87 0.00	79.01 7.28 -3.08	80.82 8.03 -2.94	85.98 8.35 -5.66	83.03 8.30 -3.14	79.72 7.85 -2.44	76.84 7.67 -2.47	73.80 7.04 -5.01	71.17 6.78 -4.92	70.91 6.59 -5.53	68.33 6.72 -1.61	74.27 7.45 -1.46	85.32 8.42 -0.40	87.48 8.86 -0.86	83.43 8.40 0.00	69.89 6.98 0.00	57.48 5.27 0.00	54.28 4.07 0.00

DOGLEVILLE___HYD 23807	48.27 1.59 0.00	45.26 1.45 0.00	42.46 1.32 0.00	42.35 1.31 0.00	43.64 1.31 0.00	51.48 2.17 0.00	65.37 3.58 0.00	72.84 4.12 -0.07	73.82 4.05 0.08	76.08 4.17 0.07	75.65 4.01 -0.05	73.44 3.89 -0.11	70.54 3.74 -0.11	64.84 3.09 0.00	62.50 3.03 0.00	61.69 2.88 -0.01	63.18 3.18 0.00	69.24 3.66 -0.22	81.28 4.59 -0.19	82.24 4.51 0.02	79.07 4.05 0.00	66.37 3.46 0.00	54.76 2.56 0.00	52.22 2.01 0.00
DUNKIRK___1 23563	39.13 -7.42 0.12	36.54 -7.27 0.00	35.01 -6.13 0.00	34.72 -6.32 0.00	35.81 -6.52 0.00	41.45 -7.74 0.12	43.88 -8.65 9.26	55.52 -10.37 2.76	59.32 -10.62 -0.09	59.49 -11.01 1.47	57.99 -11.03 2.58	55.74 -10.83 2.86	54.30 -10.27 2.13	52.18 -9.57 0.01	50.18 -9.28 0.01	49.50 -9.11 0.18	49.58 -9.66 0.76	50.46 -10.26 4.63	60.66 -12.09 3.76	65.73 -12.05 -0.02	63.46 -11.55 0.01	53.41 -9.50 0.00	45.05 -7.15 0.00	42.19 -7.48 0.54
DUNKIRK___2 23564	39.13 -7.42 0.12	36.54 -7.27 0.00	35.01 -6.13 0.00	34.72 -6.32 0.00	35.81 -6.52 0.00	41.45 -7.74 0.12	43.88 -8.65 9.26	55.52 -10.37 2.76	59.32 -10.62 -0.09	59.49 -11.01 1.47	57.99 -11.03 2.58	55.74 -10.83 2.86	54.30 -10.27 2.13	52.18 -9.57 0.01	50.18 -9.28 0.01	49.50 -9.11 0.18	49.58 -9.66 0.76	50.46 -10.26 4.63	60.66 -12.09 3.76	65.73 -12.05 -0.02	63.46 -11.55 0.01	53.41 -9.50 0.00	45.05 -7.15 0.00	42.19 -7.48 0.54
DUNKIRK___3 23565	39.46 -7.10 0.12	36.85 -6.97 0.00	35.30 -5.84 0.00	35.05 -5.99 0.00	36.15 -6.18 0.00	41.80 -7.40 0.12	44.23 -8.28 9.28	55.99 -9.89 2.77	59.81 -10.13 -0.09	59.99 -10.51 1.47	58.55 -10.45 2.59	56.29 -10.28 2.87	54.76 -9.80 2.13	52.67 -9.08 0.01	50.60 -8.86 0.01	49.91 -8.70 0.18	50.06 -9.18 0.76	50.91 -9.80 4.65	61.26 -11.51 3.77	66.27 -11.51 -0.02	63.91 -11.10 0.01	53.73 -9.18 0.00	45.26 -6.94 0.00	42.39 -7.28 0.54
DUNKIRK___4 23566	39.46 -7.10 0.12	36.85 -6.97 0.00	35.30 -5.84 0.00	35.05 -5.99 0.00	36.15 -6.18 0.00	41.80 -7.40 0.12	44.23 -8.28 9.28	55.99 -9.89 2.77	59.81 -10.13 -0.09	59.99 -10.51 1.47	58.55 -10.45 2.59	56.29 -10.28 2.87	54.76 -9.80 2.13	52.67 -9.08 0.01	50.60 -8.86 0.01	49.91 -8.70 0.18	50.06 -9.18 0.76	50.91 -9.80 4.65	61.26 -11.51 3.77	66.27 -11.51 -0.02	63.91 -11.10 0.01	53.73 -9.18 0.00	45.26 -6.94 0.00	42.39 -7.28 0.54
EAST HAMPTON___GT 23717	54.27 6.21 -1.38	50.21 5.74 -0.66	46.20 5.06 0.00	45.97 4.92 0.00	47.84 5.50 -0.01	56.43 7.10 -0.02	76.80 10.20 -4.81	82.56 10.92 -2.99	85.49 12.78 -2.86	90.80 13.31 -5.51	90.05 13.03 -5.43	89.16 12.57 -7.16	83.63 12.07 -4.86	82.51 10.93 -9.83	80.40 10.53 -10.41	80.37 10.29 -11.28	82.69 10.50 -12.19	84.79 11.57 -7.86	90.52 13.16 -0.86	104.64 13.69 -13.20	91.72 13.13 -3.57	87.07 10.57 -13.59	81.66 7.94 -21.53	74.70 6.88 -17.61
EAST RIVER___6 23660	50.37 3.69 0.00	47.01 3.20 0.00	43.98 2.84 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.65 4.34 0.00	68.52 6.74 0.00	79.54 7.89 -2.99	81.37 8.66 -2.86	86.47 9.00 -5.50	83.59 8.95 -3.05	81.51 8.68 -3.39	79.88 8.34 -4.84	79.29 7.72 -9.82	76.61 7.49 -9.64	76.94 7.29 -10.85	70.66 7.50 -3.16	75.67 8.24 -2.08	85.85 8.95 -0.39	87.92 9.33 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
EAST RIVER___7 23524	50.37 3.69 0.00	47.01 3.20 0.00	43.98 2.84 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.65 4.34 0.00	68.52 6.74 0.00	79.54 7.89 -2.99	81.37 8.66 -2.86	86.47 9.00 -5.50	83.59 8.95 -3.05	81.51 8.68 -3.39	79.88 8.34 -4.84	79.29 7.72 -9.82	76.61 7.49 -9.64	76.94 7.29 -10.85	70.66 7.50 -3.16	75.67 8.24 -2.08	85.85 8.95 -0.39	87.92 9.33 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
EAST_HAMPTON___DIESEL 23722	54.27 6.21 -1.38	50.21 5.74 -0.66	46.20 5.06 0.00	45.97 4.92 0.00	47.84 5.50 -0.01	56.43 7.10 -0.02	76.80 10.20 -4.81	82.56 10.92 -2.99	85.49 12.78 -2.86	90.80 13.31 -5.51	90.05 13.03 -5.43	89.16 12.57 -7.16	83.63 12.07 -4.86	82.51 10.93 -9.83	80.40 10.53 -10.41	80.37 10.29 -11.28	82.69 10.50 -12.19	84.79 11.57 -7.86	90.52 13.16 -0.86	104.64 13.69 -13.20	91.72 13.13 -3.57	87.07 10.57 -13.59	81.66 7.94 -21.53	74.70 6.88 -17.61
EAST_RIVER___1 323558	50.37 3.69 0.00	47.01 3.20 0.00	44.02 2.88 0.00	43.95 2.91 0.00	45.38 3.05 0.00	53.65 4.34 0.00	68.52 6.74 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.47 9.00 -5.50	83.66 9.02 -3.05	81.51 8.68 -3.39	79.94 8.40 -4.84	79.29 7.72 -9.82	76.61 7.49 -9.64	76.88 7.23 -10.85	70.66 7.50 -3.16	75.61 8.17 -2.08	85.85 8.95 -0.39	88.00 9.41 -0.83	83.95 8.93 0.00	70.46 7.55 0.00	57.95 5.74 0.00	54.88 4.67 0.00
EAST_RIVER___2 323559	50.37 3.69 0.00	47.01 3.20 0.00	43.98 2.84 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.65 4.34 0.00	68.52 6.74 0.00	79.54 7.89 -2.99	81.37 8.66 -2.86	86.47 9.00 -5.50	83.59 8.95 -3.05	81.51 8.68 -3.39	79.88 8.34 -4.84	79.29 7.72 -9.82	76.61 7.49 -9.64	76.94 7.29 -10.85	70.66 7.50 -3.16	75.67 8.24 -2.08	85.85 8.95 -0.39	87.92 9.33 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
ELEC_TRO_TEK 24086	51.81 4.06 -1.06	47.91 3.59 -0.51	44.35 3.21 0.00	44.20 3.16 0.00	45.85 3.51 -0.01	54.16 4.83 -0.02	73.70 7.11 -4.81	79.75 8.10 -2.99	82.00 9.29 -2.86	87.13 9.64 -5.51	86.47 9.45 -5.43	85.61 9.03 -7.15	80.43 8.87 -4.86	79.80 8.21 -9.83	77.67 7.79 -10.41	77.61 7.53 -11.28	79.81 7.62 -12.19	81.58 8.37 -7.86	86.78 9.41 -0.86	100.60 9.64 -13.20	87.82 9.23 -3.57	84.18 7.68 -13.59	79.52 5.79 -21.53	72.74 4.92 -17.61
E_CANADA_CAP_HY 24051	49.71 3.03 0.00	46.75 2.94 0.00	43.81 2.67 0.00	43.79 2.75 0.00	45.04 2.71 0.00	52.86 3.55 0.00	66.64 5.00 0.15	78.50 5.08 -4.76	79.78 5.45 -4.48	86.61 5.97 -8.66	82.17 5.73 -4.85	77.00 5.35 -2.22	71.83 5.07 -0.06	66.45 4.69 0.00	63.99 4.52 0.00	63.21 4.41 0.00	64.31 4.32 0.01	71.59 4.90 -1.33	83.42 6.20 -0.72	85.12 6.07 -1.30	80.65 5.63 0.00	67.69 4.78 0.00	55.55 3.34 0.00	53.51 3.31 0.01
E_CANADA_MHWK_HY 24050	48.27 1.59 0.00	45.26 1.45 0.00	42.46 1.32 0.00	42.35 1.31 0.00	43.64 1.31 0.00	51.48 2.17 0.00	65.37 3.58 0.00	72.84 4.12 -0.07	73.82 4.05 0.08	76.08 4.17 0.07	75.65 4.01 -0.05	73.44 3.89 -0.11	70.54 3.74 -0.11	64.84 3.09 0.00	62.50 3.03 0.00	61.69 2.88 -0.01	63.18 3.18 0.00	69.24 3.66 -0.22	81.28 4.59 -0.19	82.24 4.51 0.02	79.07 4.05 0.00	66.37 3.46 0.00	54.76 2.56 0.00	52.22 2.01 0.00
E_FISHKILL___LBMP 23776	49.71 3.03 0.00	46.44 2.63 0.00	43.53 2.39 0.00	43.46 2.42 0.00	44.83 2.50 0.00	52.91 3.60 0.00	67.35 5.56 0.00	78.28 6.59 -3.04	79.95 7.19 -2.90	84.98 7.41 -5.59	82.06 7.37 -3.10	79.94 7.08 -3.43	78.43 6.87 -4.87	77.86 6.24 -9.87	75.23 6.07 -9.70	75.58 5.88 -10.91	69.24 6.06 -3.18	74.12 6.67 -2.09	84.40 7.50 -0.40	86.45 7.85 -0.84	82.45 7.43 0.00	69.14 6.23 0.00	56.95 4.75 0.00	54.02 3.82 0.00
FAR ROCKAWAY___4 23548	54.14 6.49 -0.97	50.10 5.83 -0.46	46.08 4.94 0.00	45.88 4.84 0.00	47.51 5.16 -0.01	55.98 6.66 -0.02	76.17 9.58 -4.81	78.72 7.07 -2.99	81.58 8.87 -2.86	86.63 9.14 -5.51	85.33 8.30 -5.43	84.57 7.99 -7.15	79.63 8.07 -4.86	78.75 7.16 -9.83	77.55 7.67 -10.41	77.55 7.47 -11.28	80.95 8.76 -12.19	82.89 9.67 -7.86	88.99 11.63 -0.86	103.17 12.21 -13.20	89.70 11.10 -3.57	86.32 9.81 -13.59	82.87 9.14 -21.53	75.80 7.98 -17.61



FARRAGUT___LBMP 323566	50.32 3.64 0.00	47.01 3.20 0.00	43.98 2.84 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.65 4.34 0.00	68.52 6.74 0.00	79.54 7.89 -2.99	81.37 8.66 -2.86	86.40 8.92 -5.50	83.52 8.88 -3.05	81.44 8.61 -3.39	79.81 8.27 -4.84	79.23 7.66 -9.82	76.49 7.37 -9.64	76.82 7.17 -10.85	70.54 7.38 -3.16	75.54 8.10 -2.08	85.77 8.87 -0.39	87.92 9.33 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
FENNER___WINDPWR 24204	46.31 -0.37 0.00	43.42 -0.39 0.00	40.77 -0.37 0.00	40.67 -0.37 0.00	41.99 -0.34 0.00	49.16 -0.15 0.00	62.10 0.31 0.00	69.54 0.76 -0.13	70.39 0.42 -0.13	72.82 0.65 -0.19	72.42 0.72 -0.11	70.04 0.56 -0.05	67.30 0.60 0.00	62.25 0.49 0.00	59.88 0.42 0.00	59.09 0.29 0.00	60.30 0.30 0.00	65.79 0.39 -0.03	77.21 0.69 -0.02	78.49 0.70 -0.04	75.62 0.60 0.00	63.35 0.44 0.00	52.31 0.10 0.00	50.11 -0.10 0.00
FIBERTEK___ENERGY 23856	45.98 -0.70 0.00	43.16 -0.66 0.00	40.56 -0.58 0.00	40.47 -0.57 0.00	41.78 -0.55 0.00	48.77 -0.54 0.00	61.42 -0.37 0.00	68.51 -0.41 -0.28	69.41 -0.70 -0.26	71.84 -0.65 -0.52	71.23 -0.64 -0.29	68.94 -0.62 -0.13	66.10 -0.60 0.00	61.14 -0.62 0.00	58.87 -0.59 0.00	58.21 -0.59 0.00	59.34 -0.66 0.00	64.78 -0.65 -0.07	75.93 -0.61 -0.04	77.21 -0.62 -0.08	74.42 -0.60 0.00	62.34 -0.57 0.00	51.68 -0.52 0.00	49.71 -0.50 0.00
FITZPATRICK____ 23598	45.47 -1.21 0.00	42.63 -1.18 0.00	40.07 -1.07 0.00	39.97 -1.07 0.00	41.23 -1.10 0.00	48.13 -1.18 0.00	60.31 -1.48 0.00	67.11 -1.72 -0.17	68.19 -1.82 -0.16	70.42 -1.87 -0.32	69.91 -1.86 -0.18	67.71 -1.81 -0.08	64.96 -1.73 0.00	60.15 -1.61 0.00	57.86 -1.61 0.00	57.27 -1.53 0.00	58.38 -1.62 0.00	63.70 -1.70 -0.04	74.61 -1.91 -0.02	75.86 -1.94 -0.05	73.07 -1.95 0.00	61.34 -1.57 0.00	50.95 -1.25 0.00	49.00 -1.20 0.00
FORT ORANGE____ 23900	48.55 1.87 0.00	45.57 1.75 0.00	42.70 1.56 0.00	42.64 1.60 0.00	43.90 1.57 0.00	51.63 2.32 0.00	65.25 3.46 0.00	76.29 3.91 -3.72	76.90 3.49 -3.56	82.20 3.38 -6.85	78.68 3.29 -3.79	74.47 3.12 -1.91	70.21 3.00 -0.51	65.32 2.53 -1.03	62.92 2.44 -1.01	62.29 2.35 -1.14	62.91 2.58 -0.33	69.32 2.88 -1.09	80.51 3.52 -0.49	82.37 3.58 -1.03	78.25 3.23 0.00	65.62 2.71 0.00	54.08 1.88 0.00	51.76 1.56 0.00
FORT_DRUM_COGEN 23780	44.49 -2.19 0.00	41.97 -1.84 0.00	39.33 -1.81 0.00	39.23 -1.81 0.00	40.55 -1.78 0.00	47.34 -1.97 0.00	60.00 -1.79 0.00	67.30 -0.07 1.29	68.80 -1.05 0.00	70.22 -1.01 0.74	69.46 -0.93 1.21	65.98 -2.15 1.31	64.01 -1.73 0.95	60.09 -1.67 0.00	57.74 -1.72 0.00	56.89 -1.82 0.08	58.32 -1.68 0.00	61.05 -2.22 2.09	75.04 0.23 1.69	77.29 -0.47 0.00	74.27 -0.75 0.00	61.78 -1.13 0.00	50.90 -1.31 0.00	48.25 -1.96 0.00
FPL_FAR_ROCK_GT1 24212	54.14 6.49 -0.97	50.10 5.83 -0.46	46.08 4.94 0.00	45.88 4.84 0.00	47.51 5.16 -0.01	55.98 6.66 -0.02	76.17 9.58 -4.81	78.72 7.07 -2.99	81.58 8.87 -2.86	86.63 9.14 -5.51	85.33 8.30 -5.43	84.57 7.99 -7.15	79.63 8.07 -4.86	78.75 7.16 -9.83	77.55 7.67 -10.41	77.55 7.47 -11.28	80.95 8.76 -12.19	82.89 9.67 -7.86	88.99 11.63 -0.86	103.17 12.21 -13.20	89.70 11.10 -3.57	86.32 9.81 -13.59	82.87 9.14 -21.53	75.80 7.98 -17.61
FPL_FAR_ROCK_GT2 23815	54.14 6.49 -0.97	50.10 5.83 -0.46	46.08 4.94 0.00	45.88 4.84 0.00	47.51 5.16 -0.01	55.98 6.66 -0.02	76.17 9.58 -4.81	78.72 7.07 -2.99	81.58 8.87 -2.86	86.63 9.14 -5.51	85.33 8.30 -5.43	84.57 7.99 -7.15	79.63 8.07 -4.86	78.75 7.16 -9.83	77.55 7.67 -10.41	77.55 7.47 -11.28	80.95 8.76 -12.19	82.89 9.67 -7.86	88.99 11.63 -0.86	103.17 12.21 -13.20	89.70 11.10 -3.57	86.32 9.81 -13.59	82.87 9.14 -21.53	75.80 7.98 -17.61
FRANKLIN_FALL_HYD 24054	47.15 0.47 0.00	44.56 0.74 0.00	41.88 0.74 0.00	41.78 0.74 0.00	43.01 0.68 0.00	49.71 0.39 0.00	62.16 0.37 0.00	66.17 0.62 3.10	69.99 0.14 0.00	70.54 0.36 1.79	68.83 0.14 2.91	66.29 0.00 3.15	64.33 -0.07 2.30	61.94 0.19 0.00	59.47 0.00 0.00	58.66 0.06 0.19	60.18 0.18 0.00	60.25 -0.07 5.04	73.11 0.69 4.08	78.22 0.47 0.00	75.55 0.53 0.00	62.85 -0.06 0.00	52.52 0.31 0.00	50.76 0.55 0.00
FREEPORT_EQUS_GT1 23764	53.03 5.18 -1.17	49.02 4.64 -0.56	45.25 4.11 0.00	45.10 4.06 0.00	46.74 4.40 -0.01	55.24 5.92 -0.02	75.13 8.53 -4.81	80.29 8.65 -2.99	82.84 10.13 -2.86	87.99 10.51 -5.51	87.12 10.09 -5.43	86.31 9.72 -7.16	81.09 9.54 -4.86	80.29 8.71 -9.83	78.38 8.50 -10.41	78.31 8.23 -11.28	80.71 8.52 -12.19	82.63 9.41 -7.86	88.15 10.79 -0.86	102.16 11.20 -13.20	89.17 10.58 -3.57	85.25 8.74 -13.59	80.83 7.10 -21.53	73.94 6.13 -17.61
FULTON COGEN____ 23766	45.98 -0.70 0.00	43.11 -0.70 0.00	40.52 -0.62 0.00	40.42 -0.62 0.00	41.70 -0.63 0.00	48.62 -0.69 0.00	61.23 -0.56 0.00	68.39 -0.48 -0.22	69.22 -0.84 -0.21	71.60 -0.79 -0.42	70.89 -0.93 -0.23	68.57 -0.97 -0.10	65.76 -0.93 0.00	60.89 -0.86 0.00	58.58 -0.89 0.00	57.91 -0.88 0.00	59.10 -0.90 0.00	64.50 -0.92 -0.06	75.92 -0.61 -0.03	77.20 -0.62 -0.06	74.42 -0.60 0.00	62.22 -0.69 0.00	51.63 -0.57 0.00	49.66 -0.55 0.00
Freeport___CT2 23818	53.03 5.18 -1.17	49.02 4.64 -0.56	45.25 4.11 0.00	45.10 4.06 0.00	46.74 4.40 -0.01	55.24 5.92 -0.02	75.13 8.53 -4.81	80.29 8.65 -2.99	82.84 10.13 -2.86	87.99 10.51 -5.51	87.12 10.09 -5.43	86.31 9.72 -7.16	81.09 9.54 -4.86	80.29 8.71 -9.83	78.38 8.50 -10.41	78.31 8.23 -11.28	80.71 8.52 -12.19	82.63 9.41 -7.86	88.15 10.79 -0.86	102.16 11.20 -13.20	89.17 10.58 -3.57	85.25 8.74 -13.59	80.83 7.10 -21.53	73.94 6.13 -17.61
G.F.CEMENT___DRP 24184	49.15 2.47 0.00	46.22 2.41 0.00	43.24 2.10 0.00	43.22 2.18 0.00	44.41 2.07 0.00	52.47 3.16 0.00	66.24 4.45 0.00	77.68 5.01 -4.01	77.21 3.63 -3.73	83.11 3.89 -7.25	79.47 3.79 -4.09	76.37 4.86 -2.07	71.27 4.07 -0.50	65.87 3.27 -0.84	63.56 3.27 -0.82	62.67 2.94 -0.93	64.17 3.90 -0.27	71.17 4.51 -1.30	83.29 6.12 -0.67	84.83 5.99 -1.08	80.20 5.18 0.00	67.19 4.28 0.00	55.18 2.98 0.00	53.22 3.01 0.00
GARDENVILLE___LBMP 24039	40.05 -6.49 0.14	37.51 -6.31 0.00	35.75 -5.39 0.00	35.46 -5.58 0.00	36.74 -5.59 0.00	42.37 -6.80 0.13	43.20 -8.22 10.37	56.06 -9.41 3.18	60.02 -9.85 -0.02	60.09 -10.08 1.81	58.59 -10.02 2.98	56.54 -9.65 3.25	54.98 -9.34 2.38	53.16 -8.58 0.01	51.08 -8.38 0.01	50.60 -8.00 0.20	50.57 -8.58 0.85	50.93 -9.22 5.21	61.49 -10.79 4.22	66.79 -10.96 0.00	64.51 -10.50 0.01	54.17 -8.74 0.00	45.57 -6.63 0.00	42.78 -6.83 0.60
GENERAL___MILLS 23808	40.15 -6.40 0.14	37.59 -6.22 0.00	35.83 -5.31 0.00	35.54 -5.50 0.00	36.79 -5.55 0.00	42.47 -6.71 0.13	43.46 -8.16 10.17	56.20 -9.34 3.11	60.17 -9.71 -0.03	60.29 -9.93 1.75	58.80 -9.88 2.91	56.74 -9.51 3.18	55.16 -9.20 2.34	53.29 -8.46 0.01	51.19 -8.27 0.01	50.72 -7.88 0.20	50.71 -8.46 0.83	51.16 -10.63 5.11	61.73 -10.63 4.14	66.95 -10.81 0.00	64.66 -10.35 0.01	54.29 -8.62 0.00	45.68 -6.53 0.00	42.89 -6.73 0.59
GE_PLASTICS___DRP 24183	47.71 1.03 0.00	44.73 0.92 0.00	41.92 0.78 0.00	41.86 0.82 0.00	43.14 0.80 0.00	50.69 1.38 0.00	63.89 2.10 0.00	74.88 2.47 -3.76	75.75 2.30 -3.59	81.19 2.30 -6.91	77.64 2.22 -3.83	73.30 2.15 -1.71	68.70 2.00 0.00	63.49 1.73 0.00	61.13 1.67 0.00	60.38 1.59 0.00	61.74 1.74 0.00	68.34 2.03 -0.96	79.37 2.37 -0.49	81.21 2.41 -1.04	77.20 2.18 0.00	64.74 1.82 0.00	53.46 1.25 0.00	51.16 0.95 0.00

GILBOA___1 23756	48.03 1.35 0.00	45.04 1.23 0.00	42.21 1.07 0.00	42.15 1.11 0.00	43.43 1.10 0.00	51.04 1.73 0.00	64.37 2.72 0.14	74.75 3.23 -2.87	76.06 3.42 -2.79	80.76 3.45 -5.34	77.96 3.44 -2.93	73.61 3.26 -0.91	68.97 3.20 0.93	62.78 2.84 1.81	60.42 2.74 1.78	59.43 2.65 2.01	62.16 2.76 0.60	68.93 3.14 -0.43	80.19 3.37 -0.33	82.07 3.50 -0.81	78.47 3.45 0.00	65.80 2.89 0.00	54.34 2.14 0.00	51.91 1.71 0.01
GILBOA___2 23757	48.03 1.35 0.00	45.04 1.23 0.00	42.21 1.07 0.00	42.15 1.11 0.00	43.43 1.10 0.00	51.04 1.73 0.00	64.37 2.72 0.14	74.75 3.23 -2.87	76.06 3.42 -2.79	80.76 3.45 -5.34	77.96 3.44 -2.93	73.61 3.26 -0.91	68.97 3.20 0.93	62.78 2.84 1.81	60.42 2.74 1.78	59.43 2.65 2.01	62.16 2.76 0.60	68.93 3.14 -0.43	80.19 3.37 -0.33	82.07 3.50 -0.81	78.47 3.45 0.00	65.80 2.89 0.00	54.34 2.14 0.00	51.91 1.71 0.01
GILBOA___3 23758	48.03 1.35 0.00	45.04 1.23 0.00	42.21 1.07 0.00	42.15 1.11 0.00	43.43 1.10 0.00	51.04 1.73 0.00	64.37 2.72 0.14	74.75 3.23 -2.87	76.06 3.42 -2.79	80.76 3.45 -5.34	77.96 3.44 -2.93	73.61 3.26 -0.91	68.97 3.20 0.93	62.78 2.84 1.81	60.42 2.74 1.78	59.43 2.65 2.01	62.16 2.76 0.60	68.93 3.14 -0.43	80.19 3.37 -0.33	82.07 3.50 -0.81	78.47 3.45 0.00	65.80 2.89 0.00	54.34 2.14 0.00	51.91 1.71 0.01
GILBOA___4 23759	48.03 1.35 0.00	45.04 1.23 0.00	42.21 1.07 0.00	42.15 1.11 0.00	43.43 1.10 0.00	51.04 1.73 0.00	64.37 2.72 0.14	74.75 3.23 -2.87	76.06 3.42 -2.79	80.76 3.45 -5.34	77.96 3.44 -2.93	73.61 3.26 -0.91	68.97 3.20 0.93	62.78 2.84 1.81	60.42 2.74 1.78	59.43 2.65 2.01	62.16 2.76 0.60	68.93 3.14 -0.43	80.19 3.37 -0.33	82.07 3.50 -0.81	78.47 3.45 0.00	65.80 2.89 0.00	54.34 2.14 0.00	51.91 1.71 0.01
GILBOA____ 23599	48.03 1.35 0.00	45.04 1.23 0.00	42.21 1.07 0.00	42.15 1.11 0.00	43.43 1.10 0.00	51.04 1.73 0.00	64.37 2.72 0.14	74.75 3.23 -2.87	76.06 3.42 -2.79	80.76 3.45 -5.34	77.96 3.44 -2.93	73.61 3.26 -0.91	68.97 3.20 0.93	62.78 2.84 1.81	60.42 2.74 1.78	59.43 2.65 2.01	62.16 2.76 0.60	68.93 3.14 -0.43	80.19 3.37 -0.33	82.07 3.50 -0.81	78.47 3.45 0.00	65.80 2.89 0.00	54.34 2.14 0.00	51.91 1.71 0.01
GINNA____ 23603	40.87 -5.65 0.16	38.47 -5.35 0.00	36.41 -4.73 0.00	36.20 -4.84 0.00	37.46 -4.87 0.00	43.44 -5.72 0.15	43.18 -6.80 11.81	57.40 -7.48 3.77	62.05 -7.68 0.12	61.87 -7.77 2.32	60.32 -7.73 3.54	58.24 -7.43 3.76	56.65 -7.34 2.72	55.02 -6.73 0.01	52.86 -6.60 0.01	52.27 -6.29 0.23	52.49 -6.54 0.97	52.26 -7.12 5.97	63.64 -8.03 4.83	69.55 -8.16 0.04	67.06 -7.95 0.01	56.05 -6.86 0.00	46.41 -5.79 0.00	43.70 -5.82 0.69
GLEN PARK____ 23778	45.79 -0.89 0.00	43.11 -0.70 0.00	40.40 -0.74 0.00	40.38 -0.66 0.00	41.74 -0.59 0.00	48.97 -0.35 0.00	62.47 0.68 0.00	70.67 2.75 0.72	71.69 1.75 -0.10	73.05 1.37 0.29	72.28 1.36 0.67	69.06 0.42 0.79	66.68 0.60 0.61	62.19 0.43 0.00	59.71 0.24 0.00	58.86 0.12 0.05	60.24 0.24 0.00	64.04 0.00 1.32	78.33 2.91 1.08	80.20 2.41 -0.03	77.05 2.03 0.00	64.17 1.26 0.00	52.67 0.47 0.00	49.81 -0.40 0.00
GLENWOOD_IC_1_G5 23712	51.91 4.25 -0.98	48.05 3.77 -0.47	44.51 3.37 0.00	44.41 3.37 0.00	45.90 3.56 -0.01	54.26 4.93 -0.02	74.01 7.41 -4.81	80.09 8.44 -2.99	82.21 9.50 -2.86	87.35 9.86 -5.51	86.76 9.74 -5.43	85.96 9.37 -7.15	80.63 9.07 -4.86	79.92 8.34 -9.83	77.91 8.03 -10.41	77.84 7.76 -11.28	80.17 7.98 -12.19	82.04 8.82 -7.86	86.93 9.56 -0.86	100.91 9.95 -13.20	88.05 9.45 -3.57	84.74 8.24 -13.59	79.99 6.26 -21.53	72.99 5.17 -17.61
GLENWOOD_IC_2_G1 23688	51.25 3.87 -0.69	47.56 3.42 -0.33	44.18 3.04 0.00	44.12 3.08 0.00	45.60 3.26 -0.01	53.91 4.59 -0.02	73.51 6.92 -4.80	79.61 7.96 -2.99	81.58 8.87 -2.86	86.63 9.14 -5.51	86.12 9.09 -5.43	85.33 8.75 -7.15	80.03 8.47 -4.86	79.36 7.78 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	79.69 7.50 -12.19	81.45 8.24 -7.86	86.62 9.26 -0.86	100.52 9.56 -13.20	87.67 9.08 -3.57	84.18 7.68 -13.59	79.58 5.85 -21.53	72.64 4.82 -17.61
GLENWOOD_IC_3_G1 23689	51.25 3.87 -0.69	47.56 3.42 -0.33	44.18 3.04 0.00	44.12 3.08 0.00	45.60 3.26 -0.01	53.91 4.59 -0.02	73.51 6.92 -4.80	79.61 7.96 -2.99	81.58 8.87 -2.86	86.63 9.14 -5.51	86.12 9.09 -5.43	85.33 8.75 -7.15	80.03 8.47 -4.86	79.36 7.78 -9.83	77.37 7.49 -10.41	77.37 7.29 -11.28	79.69 7.50 -12.19	81.45 8.24 -7.86	86.62 9.26 -0.86	100.52 9.56 -13.20	87.67 9.08 -3.57	84.18 7.68 -13.59	79.58 5.85 -21.53	72.64 4.82 -17.61
GLENWOOD___4 23550	51.91 4.25 -0.98	48.05 3.77 -0.47	44.51 3.37 0.00	44.41 3.37 0.00	45.94 3.60 -0.01	54.26 4.93 -0.02	74.01 7.41 -4.81	80.09 8.44 -2.99	82.21 9.50 -2.86	87.35 9.86 -5.51	86.76 9.74 -5.43	85.96 9.37 -7.15	80.63 9.07 -4.86	79.92 8.34 -9.83	77.91 8.03 -10.41	77.84 7.76 -11.28	80.17 7.98 -12.19	82.04 8.82 -7.86	87.08 9.72 -0.86	101.07 10.11 -13.20	88.20 9.60 -3.57	84.74 8.24 -13.59	79.99 6.26 -21.53	72.99 5.17 -17.61
GLENWOOD___5 23614	51.91 4.25 -0.98	48.05 3.77 -0.47	44.51 3.37 0.00	44.41 3.37 0.00	45.94 3.60 -0.01	54.26 4.93 -0.02	74.01 7.41 -4.81	80.09 8.44 -2.99	82.21 9.50 -2.86	87.35 9.86 -5.51	86.76 9.74 -5.43	85.96 9.37 -7.15	80.63 9.07 -4.86	79.92 8.34 -9.83	77.91 8.03 -10.41	77.84 7.76 -11.28	80.17 7.98 -12.19	82.04 8.82 -7.86	87.08 9.72 -0.86	101.07 10.11 -13.20	88.20 9.60 -3.57	84.74 8.24 -13.59	79.99 6.26 -21.53	72.99 5.17 -17.61
GLOBAL GREEN_PORT_GT1 23814	54.27 6.21 -1.38	50.17 5.70 -0.66	46.16 5.02 0.00	45.92 4.88 0.00	47.84 5.50 -0.01	56.43 7.10 -0.02	76.74 10.13 -4.81	82.56 10.92 -2.99	85.49 12.78 -2.86	90.80 13.31 -5.51	90.05 13.03 -5.43	89.16 12.57 -7.16	83.63 12.07 -4.86	82.45 10.87 -9.83	80.40 10.53 -10.41	80.37 10.29 -11.28	82.69 10.50 -12.19	84.79 11.57 -7.86	90.52 13.16 -0.86	104.64 13.69 -13.20	91.72 13.13 -3.57	87.07 10.57 -13.59	81.66 7.94 -21.53	74.70 6.88 -17.61
GOETHSLN___LBMP 323567	50.27 3.59 0.00	46.97 3.15 0.00	43.94 2.80 0.00	43.91 2.87 0.00	45.30 2.96 0.00	53.60 4.29 0.00	68.46 6.67 0.00	79.54 7.89 -2.99	81.30 8.59 -2.86	86.26 8.78 -5.51	83.38 8.73 -3.05	81.24 8.40 -3.40	79.75 8.20 -4.85	79.11 7.53 -9.82	76.37 7.26 -9.65	76.65 7.00 -10.86	70.37 7.20 -3.17	75.35 7.91 -2.08	86.49 8.72 -1.27	87.77 9.18 -0.83	83.80 8.78 0.00	70.28 7.36 -0.01	57.80 5.59 -0.01	54.68 4.47 -0.01
GOUDEY___7 23579	45.78 -0.89 0.01	42.85 -0.96 0.00	40.40 -0.74 0.00	40.30 -0.74 0.00	41.49 -0.85 0.00	48.61 -0.69 0.01	60.66 -0.12 1.00	68.93 -0.34 -0.62	70.32 -0.42 -0.89	73.07 -0.43 -1.53	71.82 -0.43 -0.66	68.99 -0.56 -0.11	66.00 -0.47 0.23	61.26 -0.49 0.00	58.99 -0.48 0.00	58.19 -0.59 0.02	59.26 -0.66 0.08	64.50 -0.59 0.27	75.53 -0.69 0.29	77.47 -0.54 -0.26	74.42 -0.60 0.00	62.41 -0.50 0.00	51.73 -0.47 0.00	49.35 -0.80 0.06
GOUDEY___8 23580	45.73 -0.93 0.01	42.81 -1.01 0.00	40.36 -0.78 0.00	40.26 -0.78 0.00	41.49 -0.85 0.00	48.56 -0.74 0.01	60.60 -0.19 1.00	68.79 -0.48 -0.62	70.25 -0.49 -0.89	73.00 -0.50 -1.53	71.75 -0.50 -0.66	68.92 -0.62 -0.11	65.93 -0.53 0.23	61.20 -0.56 0.00	58.93 -0.54 0.00	58.13 -0.65 0.02	59.20 -0.72 0.08	64.44 -0.65 0.27	75.45 -0.77 0.29	77.31 -0.70 -0.26	74.35 -0.68 0.00	62.28 -0.63 0.00	51.68 -0.52 0.00	49.30 -0.85 0.06

GOWANUS_GT1_1 24077	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT1_2 24078	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT1_3 24079	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT1_4 24080	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT1_5 24084	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT1_6 24111	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT1_7 24112	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT1_8 24113	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT2_1 24114	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT2_2 24115	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT2_3 24116	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT2_4 24117	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT2_5 24118	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT2_6 24119	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT2_7 24120	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT2_8 24121	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01

GOWANUS_GT3_1 24122	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT3_2 24123	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT3_3 24124	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT3_4 24125	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT3_5 24126	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT3_6 24127	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT3_7 24128	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT3_8 24129	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
GOWANUS_GT4_1 24130	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT4_2 24131	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT4_3 24132	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT4_4 24133	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT4_5 24134	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT4_6 24135	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT4_7 24136	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
GOWANUS_GT4_8 24137	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01

GRAHMSVILLE___HY 23607	48.41 1.73 0.00	45.30 1.49 0.00	42.46 1.32 0.00	42.39 1.35 0.00	43.73 1.40 0.00	51.48 2.17 0.00	65.31 3.65 0.13	75.87 4.67 -2.55	77.28 4.96 -2.47	80.59 3.89 -4.73	77.98 3.79 -2.60	75.20 3.54 -2.22	73.46 4.20 -2.56	70.83 3.83 -5.24	68.30 3.69 -5.15	67.88 3.29 -5.79	65.94 4.26 -1.68	71.43 4.77 -1.30	82.30 5.51 -0.29	84.23 5.75 -0.72	80.43 5.40 0.00	67.38 4.47 0.00	55.49 3.29 0.00	52.56 2.36 0.01
GREENIDGE___3 23582	42.52 -4.15 0.01	39.74 -4.07 0.00	37.68 -3.46 0.00	37.55 -3.49 0.00	38.73 -3.60 0.00	45.26 -4.04 0.01	57.28 -3.95 0.56	63.98 -4.94 -0.27	64.96 -5.31 -0.42	67.22 -5.47 -0.72	66.44 -5.44 -0.29	63.98 -5.49 -0.03	61.37 -5.20 0.13	56.88 -4.88 0.00	54.71 -4.76 0.00	54.08 -4.70 0.01	54.97 -4.98 0.05	59.90 -5.29 0.17	70.37 -5.97 0.17	71.97 -5.91 -0.12	69.17 -5.85 0.00	57.94 -4.97 0.00	48.13 -4.07 0.00	46.01 -4.17 0.03
GREENIDGE___4 23583	42.52 -4.15 0.01	39.74 -4.07 0.00	37.68 -3.46 0.00	37.55 -3.49 0.00	38.73 -3.60 0.00	45.26 -4.04 0.01	57.28 -3.95 0.56	63.98 -4.94 -0.27	64.96 -5.31 -0.42	67.22 -5.47 -0.72	66.44 -5.44 -0.29	63.98 -5.49 -0.03	61.37 -5.20 0.13	56.88 -4.88 0.00	54.71 -4.76 0.00	54.08 -4.70 0.01	54.97 -4.98 0.05	59.90 -5.29 0.17	70.37 -5.97 0.17	71.97 -5.91 -0.12	69.17 -5.85 0.00	57.94 -4.97 0.00	48.13 -4.07 0.00	46.01 -4.17 0.03
HAMPSHIRE___PAPER_HYD 323593	45.84 -0.84 0.00	43.29 -0.53 0.00	40.65 -0.49 0.00	40.51 -0.53 0.00	41.87 -0.47 0.00	48.52 -0.79 0.00	61.11 0.34 0.00	67.02 0.34 1.98	69.29 -0.56 0.00	70.47 -0.36 1.14	69.38 -0.36 1.85	65.90 -1.53 2.01	64.23 -1.00 1.47	60.89 -0.86 0.00	58.52 -0.95 0.00	57.73 -0.94 0.12	59.10 -0.90 0.00	60.51 -1.63 3.21	74.51 0.61 2.60	77.91 0.16 0.00	74.95 -0.08 0.00	62.22 -0.69 0.00	51.68 -0.52 0.00	49.56 -0.65 0.00
HARZA MOOSE___RIVER 24016	46.07 -0.61 0.00	43.33 -0.48 0.00	40.65 -0.49 0.00	40.55 -0.49 0.00	41.87 -0.47 0.00	48.92 -0.39 0.00	61.73 -0.06 0.00	69.01 0.76 0.39	70.20 0.35 0.00	72.18 0.43 0.23	71.72 0.50 0.37	69.03 0.00 0.40	66.47 0.07 0.29	61.82 0.06 0.00	59.47 0.00 0.00	58.71 -0.06 0.02	60.00 0.00 0.00	64.59 -0.13 0.64	76.90 0.92 0.52	78.46 0.70 0.00	75.55 0.53 0.00	63.16 0.25 0.00	52.15 -0.05 0.00	49.81 -0.40 0.00
HEMPSTEAD____ 23647	52.23 4.43 -1.12	48.29 3.94 -0.53	44.64 3.50 0.00	44.49 3.45 0.00	46.15 3.81 -0.01	54.50 5.18 -0.02	74.20 7.60 -4.81	80.02 8.38 -2.99	82.42 9.71 -2.86	87.56 10.08 -5.51	86.83 9.81 -5.43	86.03 9.44 -7.15	80.76 9.20 -4.86	80.04 8.46 -9.83	78.02 8.15 -10.41	77.96 7.88 -11.28	80.23 8.04 -12.19	82.04 8.82 -7.86	87.31 9.95 -0.86	101.22 10.26 -13.20	88.35 9.75 -3.57	84.68 8.18 -13.59	80.05 6.32 -21.53	73.14 5.32 -17.61
HICKLING___1 23621	42.36 -4.29 0.02	39.43 -4.38 0.00	37.73 -3.41 0.00	37.59 -3.45 0.00	38.56 -3.77 0.00	45.00 -4.29 0.02	56.46 -3.52 1.81	63.70 -4.94 0.01	65.20 -5.17 -0.52	67.27 -5.40 -0.69	66.19 -5.44 -0.04	63.49 -5.62 0.32	61.01 -5.27 0.42	56.81 -4.94 0.00	54.65 -4.82 0.00	53.82 -4.94 0.04	54.63 -5.22 0.15	59.10 -5.49 0.77	69.56 -6.27 0.67	71.84 -6.07 -0.15	68.95 -6.08 0.00	57.75 -5.16 0.00	48.13 -4.07 0.00	45.68 -4.42 0.11
HICKLING___2 23622	42.36 -4.29 0.02	39.43 -4.38 0.00	37.73 -3.41 0.00	37.59 -3.45 0.00	38.61 -3.73 0.00	45.05 -4.24 0.02	56.46 -3.52 1.81	63.70 -4.94 0.01	65.20 -5.17 -0.52	67.27 -5.40 -0.69	66.19 -5.44 -0.04	63.49 -5.62 0.32	61.01 -5.27 0.42	56.81 -4.94 0.00	54.65 -4.82 0.00	53.82 -4.94 0.04	54.63 -5.22 0.15	59.10 -5.49 0.77	69.56 -6.27 0.67	71.84 -6.07 -0.15	68.95 -6.08 0.00	57.82 -5.10 0.00	48.13 -4.07 0.00	45.68 -4.42 0.11
HIGH FALLS___HY 23754	49.71 3.03 0.00	46.49 2.67 0.00	43.53 2.39 0.00	43.50 2.46 0.00	44.83 2.50 0.00	52.96 3.65 0.00	67.54 5.75 0.00	78.87 7.21 -3.01	80.62 7.89 -2.88	85.57 8.06 -5.54	82.60 7.95 -3.07	79.29 7.50 -2.36	76.45 7.40 -2.35	73.31 6.79 -4.76	70.69 6.54 -4.68	70.35 6.29 -5.26	68.07 6.54 -1.53	74.08 7.32 -1.41	85.31 8.42 -0.40	87.46 8.86 -0.84	83.43 8.40 0.00	69.83 6.92 0.00	57.42 5.22 0.00	54.17 3.97 0.00
HILLBURN___GT 23639	49.85 3.17 0.00	46.57 2.76 0.00	43.65 2.51 0.00	43.58 2.54 0.00	44.96 2.62 0.00	53.16 3.85 0.00	67.84 6.06 0.00	78.86 7.35 -2.86	80.62 8.03 -2.74	85.44 8.20 -5.26	82.67 8.16 -2.91	80.29 7.78 -3.08	78.46 7.54 -4.23	77.25 6.92 -8.57	74.55 6.66 -8.42	74.74 6.47 -9.48	69.36 6.60 -2.76	74.56 7.32 -1.88	85.22 8.34 -0.38	87.18 8.63 -0.79	83.20 8.18 0.00	69.77 6.86 0.00	57.37 5.17 0.00	54.28 4.07 0.00
HOLTSVILLE_IC_1 23690	52.83 4.76 -1.39	48.77 4.29 -0.66	44.92 3.78 0.00	44.73 3.69 0.00	46.49 4.15 -0.01	54.90 5.57 -0.02	74.57 7.97 -4.81	80.02 8.38 -2.99	82.63 9.92 -2.86	87.78 10.29 -5.51	87.05 10.02 -5.43	86.25 9.65 -7.16	80.89 9.34 -4.86	80.10 8.52 -9.83	78.08 8.21 -10.41	78.02 7.94 -11.28	80.23 8.04 -12.19	82.11 8.89 -7.86	87.16 9.79 -0.86	101.07 10.11 -13.20	88.35 9.75 -3.57	84.56 8.05 -13.59	79.84 6.11 -21.53	73.24 5.42 -17.61
HOLTSVILLE_IC_10 23699	53.43 5.37 -1.38	49.38 4.91 -0.65	45.46 4.32 0.00	45.23 4.19 0.00	47.08 4.74 -0.01	55.64 6.31 -0.02	75.56 8.96 -4.81	81.26 9.61 -2.99	84.02 11.32 -2.86	89.22 11.73 -5.51	88.48 11.45 -5.43	87.56 10.97 -7.16	82.23 10.67 -4.86	81.22 9.63 -9.83	79.15 9.28 -10.41	79.19 9.11 -11.28	81.37 9.18 -12.19	83.35 10.13 -7.86	88.54 11.17 -0.86	102.54 11.59 -13.20	89.70 11.10 -3.57	85.75 9.25 -13.59	80.73 7.00 -21.53	73.94 6.13 -17.61
HOLTSVILLE_IC_2 23691	52.83 4.76 -1.39	48.77 4.29 -0.66	44.92 3.78 0.00	44.73 3.69 0.00	46.49 4.15 -0.01	54.90 5.57 -0.02	74.57 7.97 -4.81	80.02 8.38 -2.99	82.63 9.92 -2.86	87.78 10.29 -5.51	87.05 10.02 -5.43	86.25 9.65 -7.16	80.89 9.34 -4.86	80.10 8.52 -9.83	78.08 8.21 -10.41	78.02 7.94 -11.28	80.23 8.04 -12.19	82.11 8.89 -7.86	87.16 9.79 -0.86	101.07 10.11 -13.20	88.35 9.75 -3.57	84.56 8.05 -13.59	79.84 6.11 -21.53	73.24 5.42 -17.61
HOLTSVILLE_IC_3 23692	52.83 4.76 -1.39	48.77 4.29 -0.66	44.92 3.78 0.00	44.73 3.69 0.00	46.49 4.15 -0.01	54.90 5.57 -0.02	74.57 7.97 -4.81	80.02 8.38 -2.99	82.63 9.92 -2.86	87.78 10.29 -5.51	87.05 10.02 -5.43	86.25 9.65 -7.16	80.89 9.34 -4.86	80.10 8.52 -9.83	78.08 8.21 -10.41	78.02 7.94 -11.28	80.23 8.04 -12.19	82.11 8.89 -7.86	87.16 9.79 -0.86	101.07 10.11 -13.20	88.35 9.75 -3.57	84.56 8.05 -13.59	79.84 6.11 -21.53	73.24 5.42 -17.61
HOLTSVILLE_IC_4 23693	52.83 4.76 -1.39	48.77 4.29 -0.66	44.92 3.78 0.00	44.73 3.69 0.00	46.49 4.15 -0.01	54.90 5.57 -0.02	74.57 7.97 -4.81	80.02 8.38 -2.99	82.63 9.92 -2.86	87.78 10.29 -5.51	87.05 10.02 -5.43	86.25 9.65 -7.16	80.89 9.34 -4.86	80.10 8.52 -9.83	78.08 8.21 -10.41	78.02 7.94 -11.28	80.23 8.04 -12.19	82.11 8.89 -7.86	87.16 9.79 -0.86	101.07 10.11 -13.20	88.35 9.75 -3.57	84.56 8.05 -13.59	79.84 6.11 -21.53	73.24 5.42 -17.61
HOLTSVILLE_IC_5 23694	52.83 4.76 -1.39	48.77 4.29 -0.66	44.92 3.78 0.00	44.73 3.69 0.00	46.49 4.15 -0.01	54.90 5.57 -0.02	74.57 7.97 -4.81	80.02 8.38 -2.99	82.63 9.92 -2.86	87.78 10.29 -5.51	87.05 10.02 -5.43	86.25 9.65 -7.16	80.89 9.34 -4.86	80.10 8.52 -9.83	78.08 8.21 -10.41	78.02 7.94 -11.28	80.23 8.04 -12.19	82.11 8.89 -7.86	87.16 9.79 -0.86	101.07 10.11 -13.20	88.35 9.75 -3.57	84.56 8.05 -13.59	79.84 6.11 -21.53	73.24 5.42 -17.61

HOLTSVILLE_IC_6 23695	53.43 5.37 -1.38	49.38 4.91 -0.65	45.46 4.32 0.00	45.23 4.19 0.00	47.08 4.74 -0.01	55.64 6.31 -0.02	75.56 8.96 -4.81	81.26 9.61 -2.99	84.02 11.32 -2.86	89.22 11.73 -5.51	88.48 11.45 -5.43	87.56 10.97 -7.16	82.23 10.67 -4.86	81.22 9.63 -9.83	79.15 9.28 -10.41	79.19 9.11 -11.28	81.37 9.18 -12.19	83.35 10.13 -7.86	88.54 11.17 -0.86	102.54 11.59 -13.20	89.70 11.10 -3.57	85.75 9.25 -13.59	80.73 7.00 -21.53	73.94 6.13 -17.61
HOLTSVILLE_IC_7 23696	53.43 5.37 -1.38	49.38 4.91 -0.65	45.46 4.32 0.00	45.23 4.19 0.00	47.08 4.74 -0.01	55.64 6.31 -0.02	75.56 8.96 -4.81	81.26 9.61 -2.99	84.02 11.32 -2.86	89.22 11.73 -5.51	88.48 11.45 -5.43	87.56 10.97 -7.16	82.23 10.67 -4.86	81.22 9.63 -9.83	79.15 9.28 -10.41	79.19 9.11 -11.28	81.37 9.18 -12.19	83.35 10.13 -7.86	88.54 11.17 -0.86	102.54 11.59 -13.20	89.70 11.10 -3.57	85.75 9.25 -13.59	80.73 7.00 -21.53	73.94 6.13 -17.61
HOLTSVILLE_IC_8 23697	53.43 5.37 -1.38	49.38 4.91 -0.65	45.46 4.32 0.00	45.23 4.19 0.00	47.08 4.74 -0.01	55.64 6.31 -0.02	75.56 8.96 -4.81	81.26 9.61 -2.99	84.02 11.32 -2.86	89.22 11.73 -5.51	88.48 11.45 -5.43	87.56 10.97 -7.16	82.23 10.67 -4.86	81.22 9.63 -9.83	79.15 9.28 -10.41	79.19 9.11 -11.28	81.37 9.18 -12.19	83.35 10.13 -7.86	88.54 11.17 -0.86	102.54 11.59 -13.20	89.70 11.10 -3.57	85.75 9.25 -13.59	80.73 7.00 -21.53	73.94 6.13 -17.61
HOLTSVILLE_IC_9 23698	53.43 5.37 -1.38	49.38 4.91 -0.65	45.46 4.32 0.00	45.23 4.19 0.00	47.08 4.74 -0.01	55.64 6.31 -0.02	75.56 8.96 -4.81	81.26 9.61 -2.99	84.02 11.32 -2.86	89.22 11.73 -5.51	88.48 11.45 -5.43	87.56 10.97 -7.16	82.23 10.67 -4.86	81.22 9.63 -9.83	79.15 9.28 -10.41	79.19 9.11 -11.28	81.37 9.18 -12.19	83.35 10.13 -7.86	88.54 11.17 -0.86	102.54 11.59 -13.20	89.70 11.10 -3.57	85.75 9.25 -13.59	80.73 7.00 -21.53	73.94 6.13 -17.61
HQ_GEN_CEDARS 23644	46.73 0.05 0.00	44.12 0.31 0.00	41.47 0.33 0.00	41.33 0.29 0.00	42.63 0.30 0.00	49.06 -0.25 0.00	61.17 -0.62 0.00	65.05 -0.48 3.12	69.01 -0.84 0.00	69.52 -0.65 1.81	67.95 -0.72 2.93	65.36 -0.90 3.17	63.65 -0.73 2.32	61.26 -0.49 0.00	58.87 -0.59 0.00	58.08 -0.53 0.19	59.58 -0.42 0.00	59.49 -0.78 5.08	72.01 -0.38 4.11	77.13 -0.62 0.00	74.57 -0.45 0.00	62.16 -0.75 0.00	51.94 -0.26 0.00	50.16 -0.05 0.00
HQ_GEN_CHAT DC 23651	46.35 -0.33 0.00	43.64 -0.18 0.00	40.98 -0.16 0.00	40.88 -0.16 0.00	42.33 -0.17 -0.17	53.45 -0.69 -4.83	55.43 -1.36 5.00	66.05 -1.72 0.88	68.10 -1.75 0.00	69.66 -1.80 0.51	68.97 -1.79 0.83	66.87 -1.67 0.90	64.44 -1.60 0.66	60.40 -1.36 0.00	58.16 -1.31 0.00	57.51 -1.23 0.05	58.68 -1.32 0.00	62.35 -1.57 1.44	73.50 -1.84 1.17	75.89 -1.87 0.00	73.30 -1.73 0.00	61.46 -1.45 0.00	47.64 -0.99 3.57	53.18 -0.60 -3.57
HUDSON AVE_GT_3 23810	50.41 3.73 0.00	47.06 3.24 0.00	44.02 2.88 0.00	44.00 2.95 0.00	45.38 3.05 0.00	53.70 4.39 0.00	68.59 6.80 0.00	79.68 8.03 -2.99	81.51 8.80 -2.86	86.55 9.07 -5.50	83.66 9.02 -3.05	81.51 8.68 -3.39	79.88 8.34 -4.84	79.35 7.78 -9.82	76.61 7.49 -9.64	76.94 7.29 -10.85	70.66 7.50 -3.16	75.67 8.24 -2.08	85.92 9.03 -0.39	88.00 9.41 -0.83	84.03 9.00 0.00	70.52 7.61 0.00	58.00 5.79 0.00	54.93 4.72 0.00
HUDSON AVE_GT_4 23540	50.41 3.73 0.00	47.06 3.24 0.00	44.02 2.88 0.00	44.00 2.95 0.00	45.38 3.05 0.00	53.70 4.39 0.00	68.59 6.80 0.00	79.68 8.03 -2.99	81.51 8.80 -2.86	86.55 9.07 -5.50	83.66 9.02 -3.05	81.51 8.68 -3.39	79.88 8.34 -4.84	79.35 7.78 -9.82	76.61 7.49 -9.64	76.94 7.29 -10.85	70.66 7.50 -3.16	75.67 8.24 -2.08	85.92 9.03 -0.39	88.00 9.41 -0.83	84.03 9.00 0.00	70.52 7.61 0.00	58.00 5.79 0.00	54.93 4.72 0.00
HUDSON AVE_GT_5 23657	50.41 3.73 0.00	47.06 3.24 0.00	44.02 2.88 0.00	44.00 2.95 0.00	45.38 3.05 0.00	53.70 4.39 0.00	68.59 6.80 0.00	79.68 8.03 -2.99	81.51 8.80 -2.86	86.55 9.07 -5.50	83.66 9.02 -3.05	81.51 8.68 -3.39	79.88 8.34 -4.84	79.35 7.78 -9.82	76.61 7.49 -9.64	76.94 7.29 -10.85	70.66 7.50 -3.16	75.67 8.24 -2.08	85.92 9.03 -0.39	88.00 9.41 -0.83	84.03 9.00 0.00	70.52 7.61 0.00	58.00 5.79 0.00	54.93 4.72 0.00
HUDSON_AVE_10 24168	50.23 3.55 0.00	46.84 3.02 0.00	43.86 2.72 0.00	43.79 2.75 0.00	45.17 2.84 0.00	53.45 4.14 0.00	68.28 6.49 0.00	79.33 7.69 -2.99	81.16 8.45 -2.86	86.19 8.71 -5.50	83.30 8.66 -3.05	81.16 8.33 -3.39	79.61 8.07 -4.84	78.98 7.41 -9.82	76.25 7.14 -9.64	76.64 7.00 -10.85	70.42 7.26 -3.16	75.41 7.97 -2.08	85.54 8.64 -0.39	87.61 9.02 -0.83	83.58 8.55 0.00	70.27 7.36 0.00	57.79 5.59 0.00	54.83 4.62 0.00
HUNTLEY___63 23557	40.28 -6.26 0.14	37.72 -6.09 0.00	35.96 -5.18 0.00	35.58 -5.46 0.00	36.96 -5.38 0.00	42.62 -6.56 0.13	43.12 -8.09 10.57	56.25 -9.13 3.27	59.99 -9.85 0.01	60.01 -10.08 1.89	58.57 -9.95 3.07	56.60 -9.51 3.32	55.06 -9.20 2.43	53.29 -8.46 0.01	51.13 -8.33 0.01	50.71 -7.88 0.21	50.68 -8.46 0.86	50.89 -9.15 5.32	61.41 -10.79 4.31	66.79 -10.96 0.01	64.44 -10.58 0.01	54.23 -8.68 0.00	45.68 -6.53 0.00	42.92 -6.68 0.61
HUNTLEY___64 23558	40.28 -6.26 0.14	37.72 -6.09 0.00	35.96 -5.18 0.00	35.58 -5.46 0.00	36.96 -5.38 0.00	42.62 -6.56 0.13	43.12 -8.09 10.57	56.25 -9.13 3.27	59.99 -9.85 0.01	60.01 -10.08 1.89	58.57 -9.95 3.07	56.60 -9.51 3.32	55.06 -9.20 2.43	53.29 -8.46 0.01	51.13 -8.33 0.01	50.71 -7.88 0.21	50.68 -8.46 0.86	50.89 -9.15 5.32	61.41 -10.79 4.31	66.79 -10.96 0.01	64.44 -10.58 0.01	54.23 -8.68 0.00	45.68 -6.53 0.00	42.92 -6.68 0.61
HUNTLEY___65 23559	40.28 -6.26 0.14	37.72 -6.09 0.00	35.96 -5.18 0.00	35.58 -5.46 0.00	36.96 -5.38 0.00	42.62 -6.56 0.13	43.12 -8.09 10.57	56.25 -9.13 3.27	59.99 -9.85 0.01	60.01 -10.08 1.89	58.57 -9.95 3.07	56.60 -9.51 3.32	55.06 -9.20 2.43	53.29 -8.46 0.01	51.13 -8.33 0.01	50.71 -7.88 0.21	50.68 -8.46 0.86	50.89 -9.15 5.32	61.41 -10.79 4.31	66.79 -10.96 0.01	64.44 -10.58 0.01	54.23 -8.68 0.00	45.68 -6.53 0.00	42.92 -6.68 0.61
HUNTLEY___66 23560	40.28 -6.26 0.14	37.72 -6.09 0.00	35.96 -5.18 0.00	35.58 -5.46 0.00	36.96 -5.38 0.00	42.62 -6.56 0.13	43.12 -8.09 10.57	56.25 -9.13 3.27	59.99 -9.85 0.01	60.01 -10.08 1.89	58.57 -9.95 3.07	56.60 -9.51 3.32	55.06 -9.20 2.43	53.29 -8.46 0.01	51.13 -8.33 0.01	50.71 -7.88 0.21	50.68 -8.46 0.86	50.89 -9.15 5.32	61.41 -10.79 4.31	66.79 -10.96 0.01	64.44 -10.58 0.01	54.23 -8.68 0.00	45.68 -6.53 0.00	42.92 -6.68 0.61
HUNTLEY___67 23561	39.96 -6.58 0.14	37.42 -6.40 0.00	35.63 -5.51 0.00	35.34 -5.70 0.00	36.62 -5.71 0.00	42.18 -7.00 0.13	42.68 -8.65 10.46	55.54 -9.89 3.23	59.59 -10.27 -0.01	59.55 -10.58 1.85	58.12 -10.45 3.02	56.15 -10.00 3.28	54.56 -9.74 2.40	52.79 -8.95 0.01	50.72 -8.74 0.01	50.24 -8.35 0.21	50.27 -8.88 0.85	50.49 -9.61 5.26	61.00 -11.25 4.26	66.32 -11.43 0.00	64.06 -10.95 0.01	53.79 -9.12 0.00	45.26 -6.94 0.00	42.57 -7.03 0.61
HUNTLEY___68 23562	39.96 -6.58 0.14	37.42 -6.40 0.00	35.63 -5.51 0.00	35.34 -5.70 0.00	36.62 -5.71 0.00	42.18 -7.00 0.13	42.68 -8.65 10.46	55.54 -9.89 3.23	59.59 -10.27 -0.01	59.55 -10.58 1.85	58.12 -10.45 3.02	56.15 -10.00 3.28	54.56 -9.74 2.40	52.79 -8.95 0.01	50.72 -8.74 0.01	50.24 -8.35 0.21	50.27 -8.88 0.85	50.49 -9.61 5.26	61.00 -11.25 4.26	66.32 -11.43 0.00	64.06 -10.95 0.01	53.79 -9.12 0.00	45.26 -6.94 0.00	42.57 -7.03 0.61

INDECK___CORINTH 23802	48.69 2.01 0.00	45.83 2.02 0.00	42.87 1.73 0.00	42.81 1.76 0.00	43.98 1.65 0.00	51.97 2.66 0.00	65.68 3.89 0.00	77.04 4.33 -4.06	76.06 2.44 -3.76	82.03 2.73 -7.32	78.30 2.58 -4.13	75.68 4.17 -2.08	70.44 3.27 -0.48	65.07 2.53 -0.78	62.80 2.56 -0.77	61.90 2.23 -0.88	63.55 3.30 -0.25	70.53 3.86 -1.31	82.61 5.43 -0.68	84.06 5.21 -1.09	79.45 4.43 0.00	66.56 3.65 0.00	54.66 2.45 0.00	52.77 2.56 0.00
INDECK___ILION 23567	47.47 0.79 0.00	44.52 0.70 0.00	41.80 0.66 0.00	41.70 0.66 0.00	43.01 0.68 0.00	50.40 1.08 0.00	63.64 1.85 0.00	70.92 2.20 -0.07	71.94 2.17 0.08	74.13 2.23 0.07	73.79 2.15 -0.05	71.63 2.08 -0.11	68.81 2.00 -0.11	63.49 1.73 0.00	61.07 1.61 0.00	60.39 1.59 -0.01	61.74 1.74 0.00	67.61 2.03 -0.22	79.14 2.45 -0.19	80.22 2.49 0.02	77.27 2.25 0.00	64.80 1.89 0.00	53.56 1.36 0.00	51.26 1.05 0.00
INDECK___OLEAN 23982	40.86 -5.70 0.12	38.12 -5.70 0.00	36.45 -4.69 0.00	36.16 -4.88 0.00	37.42 -4.91 0.00	43.37 -5.82 0.12	46.54 -5.99 9.26	56.62 -9.27 2.76	60.30 -9.64 -0.09	60.50 -10.00 1.47	59.06 -9.95 2.58	56.71 -9.86 2.86	55.30 -9.27 2.13	53.10 -8.65 0.01	51.14 -8.33 0.01	50.38 -8.23 0.18	50.48 -8.76 0.76	51.58 -9.15 4.63	62.03 -10.71 3.76	67.28 -10.50 -0.02	67.21 -7.80 0.01	56.24 -6.67 0.00	47.24 -4.96 0.00	44.00 -5.67 0.54
INDECK___OSWEGO 23783	45.79 -0.89 0.00	42.98 -0.83 0.00	40.36 -0.78 0.00	40.26 -0.78 0.00	41.57 -0.76 0.00	48.52 -0.79 0.00	60.92 -0.87 0.00	67.91 -0.96 -0.22	68.94 -1.12 -0.21	71.23 -1.15 -0.41	70.67 -1.15 -0.23	68.36 -1.18 -0.10	65.56 -1.13 0.00	60.71 -1.05 0.00	58.40 -1.07 0.00	57.74 -1.06 0.00	58.92 -1.08 0.00	64.24 -1.18 -0.06	75.46 -1.07 -0.03	76.73 -1.09 -0.06	73.90 -1.13 0.00	61.97 -0.94 0.00	51.42 -0.78 0.00	49.46 -0.75 0.00
INDECK___YERKES 23781	40.28 -6.26 0.14	37.72 -6.09 0.00	35.96 -5.18 0.00	35.58 -5.46 0.00	36.96 -5.38 0.00	42.62 -6.56 0.13	43.12 -8.09 10.57	56.25 -9.13 3.27	59.99 -9.85 0.01	60.01 -10.08 1.89	58.57 -9.95 3.07	56.60 -9.51 3.32	55.06 -9.20 2.43	53.29 -8.46 0.01	51.13 -8.33 0.01	50.71 -7.88 0.21	50.68 -8.46 0.86	50.89 -9.15 5.32	61.41 -10.79 4.31	66.79 -10.96 0.01	64.44 -10.58 0.01	54.23 -8.68 0.00	45.68 -6.53 0.00	42.92 -6.68 0.61
INDIAN POINT_GT_1 24139	49.81 3.13 0.00	46.57 2.76 0.00	43.61 2.47 0.00	43.54 2.50 0.00	44.91 2.58 0.00	53.11 3.80 0.00	67.72 5.93 0.00	78.76 7.14 -2.97	80.51 7.82 -2.84	85.49 8.06 -5.46	82.63 8.02 -3.02	80.42 7.64 -3.34	78.85 7.40 -4.75	78.18 6.79 -9.63	75.48 6.54 -9.47	75.80 6.35 -10.65	69.64 6.54 -3.10	74.66 7.25 -3.10	85.00 8.11 -0.39	87.06 8.48 -0.82	83.05 8.03 0.00	69.64 6.73 0.00	57.27 5.06 0.00	54.22 4.02 0.00
INDIAN POINT_GT_2 23659	49.81 3.13 0.00	46.57 2.76 0.00	43.61 2.47 0.00	43.54 2.50 0.00	44.91 2.58 0.00	53.11 3.80 0.00	67.72 5.93 0.00	78.76 7.14 -2.97	80.51 7.82 -2.84	85.49 8.06 -5.46	82.63 8.02 -3.02	80.42 7.64 -3.34	78.85 7.40 -4.75	78.18 6.79 -9.63	75.48 6.54 -9.47	75.80 6.35 -10.65	69.64 6.54 -3.10	74.66 7.25 -2.05	85.00 8.11 -0.39	87.06 8.48 -0.82	83.05 8.03 0.00	69.64 6.73 0.00	57.27 5.06 0.00	54.22 4.02 0.00
INDIAN POINT_GT_3 24019	49.81 3.13 0.00	46.57 2.76 0.00	43.61 2.47 0.00	43.54 2.50 0.00	44.91 2.58 0.00	53.11 3.80 0.00	67.72 5.93 0.00	78.76 7.14 -2.97	80.51 7.82 -2.84	85.49 8.06 -5.46	82.63 8.02 -3.02	80.42 7.64 -3.34	78.85 7.40 -4.75	78.18 6.79 -9.63	75.48 6.54 -9.47	75.80 6.35 -10.65	69.64 6.54 -3.10	74.66 7.25 -2.05	85.00 8.11 -0.39	87.06 8.48 -0.82	83.05 8.03 0.00	69.64 6.73 0.00	57.27 5.06 0.00	54.22 4.02 0.00
INDIAN POINT___2 23530	49.71 3.03 0.00	46.44 2.63 0.00	43.48 2.34 0.00	43.42 2.38 0.00	44.83 2.50 0.00	53.01 3.70 0.00	67.60 5.81 0.00	78.52 6.93 -2.93	80.26 7.61 -2.80	85.21 7.85 -5.39	82.38 7.80 -2.99	80.18 7.50 -3.25	78.46 7.20 -4.56	77.61 6.61 -9.24	74.97 6.42 -9.08	75.19 6.17 -10.22	69.34 6.36 -2.98	74.40 7.06 -1.98	84.77 7.88 -0.38	86.81 8.24 -0.81	82.83 7.80 0.00	69.52 6.61 0.00	57.16 4.96 0.00	54.12 3.92 0.00
INDIAN POINT___3 23531	49.81 3.13 0.00	46.57 2.76 0.00	43.61 2.47 0.00	43.54 2.50 0.00	44.91 2.58 0.00	53.11 3.80 0.00	67.72 5.93 0.00	78.74 7.14 -2.95	80.42 7.75 -2.82	85.39 7.99 -5.43	82.55 7.95 -3.01	80.31 7.57 -3.31	78.72 7.34 -4.69	77.99 6.73 -9.50	75.29 6.48 -9.34	75.59 6.29 -10.50	69.54 6.48 -3.06	74.57 7.19 -2.02	84.92 8.03 -0.39	86.97 8.40 -0.82	82.98 7.95 0.00	69.64 6.73 0.00	57.27 5.06 0.00	54.22 4.02 0.00
IP CORINTH___1 23988	49.11 2.43 0.00	46.18 2.37 0.00	43.20 2.06 0.00	43.13 2.09 0.00	44.32 1.99 0.00	52.42 3.11 0.00	66.24 4.45 0.00	77.65 4.94 -4.06	76.68 3.07 -3.76	82.67 3.38 -7.32	78.94 3.22 -4.13	76.24 4.72 -2.08	70.98 3.80 -0.48	65.57 3.03 -0.78	63.27 3.03 -0.77	62.43 2.76 -0.88	64.03 3.78 -0.25	71.11 4.44 -1.31	83.23 6.04 -0.68	84.68 5.83 -1.09	80.05 5.03 0.00	67.13 4.22 0.00	55.08 2.87 0.00	53.17 2.96 0.00
IP___TICONDEROGA 23804	50.37 3.69 0.00	47.41 3.59 0.00	44.35 3.21 0.00	44.32 3.28 0.00	45.55 3.22 0.00	53.80 4.49 0.00	67.54 5.75 0.00	78.83 6.25 -3.93	79.30 5.80 -3.65	85.18 6.12 -7.09	81.74 6.16 -3.99	78.05 6.46 -2.16	73.38 5.87 -0.81	68.17 4.94 -1.48	65.68 4.76 -1.45	64.84 4.41 -1.64	65.76 5.28 -0.48	72.79 6.08 -1.35	85.18 8.03 -0.64	86.83 8.01 -1.06	82.08 7.05 0.00	68.76 5.85 0.00	56.75 4.54 0.00	54.78 4.57 0.00
JARVIS____ 23743	46.87 0.19 0.00	43.99 0.18 0.00	41.30 0.16 0.00	41.20 0.16 0.00	42.50 0.17 0.00	49.61 0.30 0.00	62.35 0.56 0.00	69.34 0.62 -0.07	70.47 0.70 0.08	72.55 0.65 0.07	72.29 0.64 -0.05	70.17 0.62 -0.11	67.41 0.60 -0.11	62.25 0.49 0.00	59.94 0.48 0.00	59.33 0.53 -0.01	60.54 0.54 0.00	66.24 0.65 -0.22	77.45 0.77 -0.19	78.51 0.78 0.02	75.70 0.68 0.00	63.54 0.63 0.00	52.62 0.42 0.00	50.51 0.30 0.00
JENNISON___1 23625	46.62 -0.05 0.01	43.68 -0.13 0.00	41.10 -0.04 0.00	41.00 -0.04 0.00	42.29 -0.04 0.00	49.70 0.39 0.01	62.67 1.54 0.67	71.62 2.20 -0.78	72.81 2.03 -0.94	75.82 2.16 -1.69	74.55 2.15 -0.81	71.62 1.94 -0.24	68.48 1.93 0.15	63.42 1.67 0.00	61.01 1.55 0.00	60.19 1.41 0.01	61.39 1.44 0.05	66.97 1.70 0.08	78.50 2.14 0.14	80.28 2.25 -0.27	77.05 2.03 0.00	64.55 1.64 0.00	53.20 0.99 0.00	50.57 0.40 0.04
JENNISON___2 23626	46.58 -0.09 0.01	43.64 -0.18 0.00	41.06 -0.08 0.00	40.96 -0.08 0.00	42.25 -0.08 0.00	49.65 0.35 0.01	62.67 1.54 0.67	71.56 2.13 -0.78	72.74 1.96 -0.94	75.68 2.02 -1.69	74.48 2.08 -0.81	71.55 1.87 -0.24	68.41 1.87 0.15	63.36 1.61 0.00	60.95 1.49 0.00	60.13 1.35 0.01	61.33 1.38 0.05	66.91 1.63 0.08	78.43 2.07 0.14	80.13 2.10 -0.27	76.97 1.95 0.00	64.48 1.57 0.00	53.14 0.94 0.00	50.52 0.35 0.04
KEDC PORT_JEFF_GT2 24210	53.38 5.32 -1.38	49.33 4.86 -0.65	45.42 4.28 0.00	45.19 4.15 0.00	47.04 4.70 -0.01	55.59 6.26 -0.02	75.38 8.77 -4.81	80.98 9.34 -2.99	83.75 11.04 -2.86	88.93 11.44 -5.51	88.26 11.24 -5.43	87.36 10.76 -7.16	81.96 10.40 -4.86	80.97 9.39 -9.83	78.98 9.10 -10.41	79.02 8.94 -11.28	81.19 9.00 -12.19	83.15 9.93 -7.86	87.92 10.56 -0.86	101.84 10.89 -13.20	89.10 10.50 -3.57	85.56 9.06 -13.59	80.62 6.89 -21.53	73.94 6.13 -17.61

KEDC PORT_JEFF_GT3 24211	53.38 5.32 -1.38	49.33 4.86 -0.65	45.42 4.28 0.00	45.19 4.15 0.00	47.04 4.70 -0.01	55.59 6.26 -0.02	75.38 8.77 -4.81	80.98 9.34 -2.99	83.75 11.04 -2.86	88.93 11.44 -5.51	88.26 11.24 -5.43	87.36 10.76 -7.16	81.96 10.40 -4.86	80.97 9.39 -9.83	78.98 9.10 -10.41	79.02 8.94 -11.28	81.19 9.00 -12.19	83.15 9.93 -7.86	87.92 10.56 -0.86	101.84 10.89 -13.20	89.10 10.50 -3.57	85.56 9.06 -13.59	80.62 6.89 -21.53	73.94 6.13 -17.61
KEDC_GLWD_GT4 24219	51.91 4.25 -0.98	48.05 3.77 -0.47	44.51 3.37 0.00	44.41 3.37 0.00	45.90 3.56 -0.01	54.26 4.93 -0.02	74.01 7.41 -4.81	80.09 8.44 -2.99	82.21 9.50 -2.86	87.35 9.86 -5.51	86.76 9.74 -5.43	85.96 9.37 -7.15	80.63 9.07 -4.86	79.92 8.34 -9.83	77.91 8.03 -10.41	77.84 7.76 -11.28	80.17 7.98 -12.19	82.04 8.82 -7.86	86.93 9.56 -0.86	100.91 9.95 -13.20	88.05 9.45 -3.57	84.74 8.24 -13.59	79.99 6.26 -21.53	72.99 5.17 -17.61
KEDC_GLWD_GT5 24220	51.91 4.25 -0.98	48.05 3.77 -0.47	44.51 3.37 0.00	44.41 3.37 0.00	45.90 3.56 -0.01	54.26 4.93 -0.02	74.01 7.41 -4.81	80.09 8.44 -2.99	82.21 9.50 -2.86	87.35 9.86 -5.51	86.76 9.74 -5.43	85.96 9.37 -7.15	80.63 9.07 -4.86	79.92 8.34 -9.83	77.91 8.03 -10.41	77.84 7.76 -11.28	80.17 7.98 -12.19	82.04 8.82 -7.86	86.93 9.56 -0.86	100.91 9.95 -13.20	88.05 9.45 -3.57	84.74 8.24 -13.59	79.99 6.26 -21.53	72.99 5.17 -17.61
KENSICO____ 23655	50.04 3.36 0.00	46.79 2.98 0.00	43.77 2.63 0.00	43.71 2.67 0.00	45.13 2.79 0.00	53.35 4.04 0.00	68.03 6.24 0.00	79.05 7.41 -2.99	80.81 8.10 -2.86	85.82 8.35 -5.50	83.01 8.38 -3.04	80.81 7.99 -3.39	79.27 7.74 -4.84	78.61 7.04 -9.81	75.95 6.84 -9.64	76.29 6.64 -10.85	70.00 6.84 -3.16	75.02 7.58 -2.07	85.31 8.42 -0.39	87.37 8.79 -0.83	83.35 8.33 0.00	69.96 7.05 0.00	57.53 5.32 0.00	54.48 4.27 0.00
KIAC_JFK_GT1 23816	50.32 3.64 0.00	46.84 3.02 0.00	43.81 2.67 0.00	43.79 2.75 0.00	45.17 2.84 0.00	53.45 4.14 0.00	68.22 6.43 0.00	79.33 7.69 -2.99	81.30 8.59 -2.86	86.26 8.78 -5.50	83.23 8.59 -3.05	81.23 8.40 -3.39	79.54 8.00 -4.84	78.98 7.41 -9.82	76.25 7.14 -9.64	76.64 7.00 -10.85	70.60 7.44 -3.16	75.61 8.17 -2.08	85.46 8.57 -0.39	87.61 9.02 -0.83	83.58 8.55 0.00	70.40 7.49 0.00	58.00 5.79 0.00	55.28 5.07 0.00
KIAC_JFK_GT2 23817	50.32 3.64 0.00	46.84 3.02 0.00	43.81 2.67 0.00	43.79 2.75 0.00	45.17 2.84 0.00	53.45 4.14 0.00	68.22 6.43 0.00	79.33 7.69 -2.99	81.30 8.59 -2.86	86.26 8.78 -5.50	83.23 8.59 -3.05	81.23 8.40 -3.39	79.54 8.00 -4.84	78.98 7.41 -9.82	76.25 7.14 -9.64	76.64 7.00 -10.85	70.60 7.44 -3.16	75.61 8.17 -2.08	85.46 8.57 -0.39	87.61 9.02 -0.83	83.58 8.55 0.00	70.40 7.49 0.00	58.00 5.79 0.00	55.28 5.07 0.00
KINTIGH____ 23543	40.37 -6.16 0.15	37.86 -5.96 0.00	35.96 -5.18 0.00	35.71 -5.34 0.00	36.96 -5.38 0.00	42.61 -6.56 0.14	42.31 -8.28 11.20	55.78 -9.34 3.54	60.06 -9.71 0.08	59.90 -9.93 2.14	58.46 -9.81 3.32	56.51 -9.37 3.55	54.92 -9.20 2.57	53.29 -8.46 0.01	51.19 -8.27 0.01	50.76 -7.82 0.22	50.81 -8.28 0.91	50.69 -9.02 5.65	61.37 -10.56 4.57	67.00 -10.73 0.03	64.66 -10.35 0.01	54.35 -8.56 0.00	45.47 -6.73 0.00	42.93 -6.63 0.65
LEDERLE____ 23769	50.13 3.45 0.00	46.84 3.02 0.00	43.90 2.76 0.00	43.83 2.79 0.00	45.21 2.88 0.00	53.45 4.14 0.00	68.28 6.49 0.00	79.36 7.83 -2.88	81.05 8.45 -2.75	85.98 8.71 -5.30	83.19 8.66 -2.93	80.83 8.26 -3.13	79.03 8.00 -4.33	77.88 7.35 -8.77	75.16 7.08 -8.62	75.37 6.88 -9.70	69.85 7.02 -2.83	75.05 7.78 -1.91	85.75 8.87 -0.38	87.81 9.25 -0.80	83.73 8.70 0.00	70.21 7.30 0.00	57.74 5.53 0.00	54.58 4.37 0.00
LINDEN COGEN____ 23786	50.27 3.59 0.00	46.93 3.11 0.00	43.94 2.80 0.00	43.87 2.83 0.00	45.30 2.96 0.00	53.55 4.24 0.00	68.40 6.61 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.18 8.71 -5.50	83.37 8.73 -3.04	81.16 8.33 -3.39	79.67 8.14 -4.84	79.04 7.47 -9.81	76.36 7.26 -9.64	76.58 6.94 -10.84	70.30 7.14 -3.16	75.34 7.91 -2.07	84.67 8.64 0.48	87.68 9.10 -0.83	83.73 8.70 0.00	70.20 7.30 0.01	57.73 5.53 0.01	54.67 4.47 0.01
LIPA_MISC_IPP 23656	53.01 4.95 -1.38	49.03 4.56 -0.66	45.13 3.99 0.00	44.90 3.86 0.00	46.74 4.40 -0.01	55.20 5.87 -0.02	74.94 8.34 -4.81	80.36 8.72 -2.99	83.12 10.41 -2.86	88.28 10.80 -5.51	87.55 10.52 -5.43	86.66 10.07 -7.16	81.36 9.80 -4.86	80.41 8.83 -9.83	78.38 8.50 -10.41	78.37 8.29 -11.28	80.59 8.40 -12.19	82.50 9.28 -7.86	87.69 10.33 -0.86	101.61 10.65 -13.20	88.87 10.28 -3.57	84.93 8.43 -13.59	80.10 6.37 -21.53	73.44 5.62 -17.61
LITTLE FALLS____HYD 24013	48.27 1.59 0.00	45.26 1.45 0.00	42.46 1.32 0.00	42.35 1.31 0.00	43.64 1.31 0.00	51.48 2.17 0.00	65.37 3.58 0.00	72.84 4.12 -0.07	73.82 4.05 0.08	76.08 4.17 0.07	75.65 4.01 -0.05	73.44 3.89 -0.11	70.54 3.74 -0.11	64.84 3.09 0.00	62.50 3.03 0.00	61.69 2.88 -0.01	63.18 3.18 0.00	69.24 3.66 -0.22	81.28 4.59 -0.19	82.24 4.51 0.02	79.07 4.05 0.00	66.37 3.46 0.00	54.76 2.56 0.00	52.22 2.01 0.00
LONG LAKE_PHOENIX 24014	46.03 -0.65 0.00	43.16 -0.66 0.00	40.52 -0.62 0.00	40.42 -0.62 0.00	41.74 -0.59 0.00	48.62 -0.69 0.00	61.30 -0.49 0.00	68.39 -0.48 -0.22	69.22 -0.84 -0.21	71.60 -0.79 -0.42	70.97 -0.86 -0.23	68.64 -0.90 -0.10	65.83 -0.87 0.00	60.95 -0.80 0.00	58.64 -0.83 0.00	57.97 -0.82 0.00	59.16 -0.84 0.00	64.57 -0.85 -0.06	75.92 -0.61 -0.03	77.20 -0.62 -0.06	74.42 -0.60 0.00	62.28 -0.63 0.00	51.63 -0.57 0.00	49.66 -0.55 0.00
LOVETT____3 23632	49.15 2.47 0.00	45.92 2.10 0.00	42.99 1.85 0.00	42.93 1.89 0.00	44.28 1.95 0.00	52.37 3.06 0.00	66.79 5.00 0.00	77.66 6.11 -2.89	79.32 6.71 -2.77	84.21 6.91 -5.32	81.41 6.87 -2.95	79.12 6.53 -3.16	77.43 6.34 -4.39	76.47 5.81 -8.91	73.81 5.59 -8.75	74.05 5.41 -9.85	68.45 5.58 -2.87	73.50 6.21 -1.93	83.77 6.89 -0.38	85.79 7.23 -0.80	81.78 6.75 0.00	68.64 5.72 0.00	56.48 4.28 0.00	53.47 3.26 0.00
LOVETT____4 23642	49.57 2.89 0.00	46.31 2.50 0.00	43.36 2.22 0.00	43.30 2.26 0.00	44.66 2.33 0.00	52.81 3.50 0.00	67.41 5.62 0.00	78.34 6.80 -2.89	80.02 7.40 -2.77	84.93 7.63 -5.33	82.13 7.59 -2.95	79.82 7.22 -3.16	78.10 7.00 -4.40	77.10 6.42 -8.92	74.47 6.24 -8.76	74.65 6.00 -9.86	69.05 6.18 -2.87	74.15 6.86 -1.93	84.61 7.73 -0.38	86.57 8.01 -0.80	82.60 7.58 0.00	69.33 6.42 0.00	57.01 4.80 0.00	53.92 3.72 0.00
LOVETT____5 23593	49.57 2.89 0.00	46.31 2.50 0.00	43.36 2.22 0.00	43.30 2.26 0.00	44.66 2.33 0.00	52.81 3.50 0.00	67.41 5.62 0.00	78.34 6.80 -2.89	80.02 7.40 -2.77	84.93 7.63 -5.33	82.13 7.59 -2.95	79.82 7.22 -3.16	78.10 7.00 -4.40	77.10 6.42 -8.92	74.47 6.24 -8.76	74.65 6.00 -9.86	69.05 6.18 -2.87	74.15 6.86 -1.93	84.61 7.73 -0.38	86.57 8.01 -0.80	82.60 7.58 0.00	69.33 6.42 0.00	57.01 4.80 0.00	53.92 3.72 0.00
LOWER RAQUET____HYD 24057	46.21 -0.47 0.00	43.73 -0.09 0.00	41.10 -0.04 0.00	40.88 -0.16 0.00	42.25 -0.08 0.00	48.67 -0.64 0.00	60.80 -0.99 0.00	65.39 -0.55 2.71	68.59 -1.26 0.00	69.47 -0.94 1.57	68.12 -0.93 2.54	64.81 -1.87 2.75	63.48 -1.20 2.01	60.83 -0.93 0.00	58.52 -0.95 0.00	57.69 -0.94 0.17	59.10 -0.90 0.00	59.12 -1.83 4.41	72.47 -0.46 3.57	76.98 -0.78 0.00	74.35 -0.68 0.00	61.65 -1.26 0.00	51.47 -0.73 0.00	49.76 -0.45 0.00



LOWER___HUDSON 24059	48.69 2.01 0.00	45.74 1.93 0.00	42.83 1.69 0.00	42.76 1.72 0.00	44.03 1.69 0.00	51.83 2.51 0.00	65.37 3.58 0.00	76.69 4.12 -3.92	77.27 3.77 -3.65	82.95 3.89 -7.09	79.38 3.79 -3.99	75.35 3.96 -1.96	70.51 3.47 -0.34	65.32 3.03 -0.54	62.91 2.91 -0.53	62.04 2.65 -0.60	63.35 3.18 -0.17	70.30 3.73 -1.21	81.88 4.74 -0.64	83.56 4.74 -1.06	79.15 4.13 0.00	66.43 3.52 0.00	54.66 2.45 0.00	52.57 2.36 0.00
LWR___OSWEGATCHIE_HYD 23850	45.84 -0.84 0.00	43.29 -0.53 0.00	40.65 -0.49 0.00	40.51 -0.53 0.00	41.87 -0.47 0.00	48.52 -0.79 0.00	61.11 -0.68 0.00	67.02 0.34 1.98	69.29 -0.56 0.00	70.47 -0.36 1.14	69.38 -0.36 1.85	65.90 -1.53 2.01	64.23 -1.00 1.47	60.89 -0.86 0.00	58.52 -0.95 0.00	57.73 -0.94 0.12	59.10 -0.90 0.00	60.51 -1.63 3.21	74.51 0.61 2.60	77.91 0.16 0.00	74.95 -0.08 0.00	62.22 -0.69 0.00	51.68 -0.52 0.00	49.56 -0.65 0.00
LYONS_FALL_HYD 23570	46.07 -0.61 0.00	43.33 -0.48 0.00	40.65 -0.49 0.00	40.55 -0.49 0.00	41.87 -0.47 0.00	48.92 -0.39 0.00	61.73 -0.06 0.00	69.01 0.76 0.39	70.20 0.35 0.00	72.18 0.43 0.23	71.72 0.50 0.37	69.03 0.00 0.40	66.47 0.07 0.29	61.82 0.06 0.00	59.47 0.00 0.00	58.71 -0.06 0.02	60.00 0.00 0.00	64.59 -0.13 0.64	76.90 0.92 0.52	78.46 0.70 0.00	75.55 0.53 0.00	63.16 0.25 0.00	52.15 -0.05 0.00	49.81 -0.40 0.00
MAPLE_RIDGE_WT_1 323574	46.63 -0.05 0.00	43.77 -0.04 0.00	41.10 -0.04 0.00	41.00 -0.04 0.00	42.29 -0.04 0.00	49.26 -0.05 0.00	61.73 -0.06 0.00	69.84 -0.07 -1.26	69.60 -0.07 0.18	72.38 -0.07 -0.48	72.68 -0.07 -1.16	70.75 -0.07 -1.38	67.70 -0.07 -1.07	61.69 -0.06 0.00	59.41 -0.06 0.00	58.82 -0.06 -0.09	59.94 -0.06 0.00	67.60 -0.07 -2.31	78.31 -0.08 -1.88	77.63 -0.08 0.05	74.95 -0.08 0.00	62.85 -0.06 0.00	52.15 -0.05 0.00	50.16 -0.05 0.00
MG INDUSTRY___DRP 24185	47.99 1.31 0.00	45.00 1.18 0.00	42.17 1.03 0.00	42.11 1.07 0.00	43.39 1.06 0.00	50.99 1.68 0.00	64.20 2.41 0.00	75.28 2.88 -3.75	76.30 2.86 -3.58	81.75 2.88 -6.89	78.20 2.79 -3.82	73.78 2.64 -1.71	69.30 2.60 0.00	63.98 2.22 0.00	61.61 2.14 0.00	60.85 2.06 0.00	62.22 2.22 0.00	68.80 2.48 -0.96	79.90 2.91 -0.49	81.75 2.95 -1.04	77.72 2.70 0.00	65.24 2.33 0.00	53.77 1.57 0.00	51.46 1.26 0.00
MID___OSWEGATCHIE_HYD 23849	45.84 -0.84 0.00	43.29 -0.53 0.00	40.65 -0.49 0.00	40.51 -0.53 0.00	41.87 -0.47 0.00	48.52 -0.79 0.00	61.11 -0.68 0.00	67.02 0.34 1.98	69.29 -0.56 0.00	70.47 -0.36 1.14	69.38 -0.36 1.85	65.90 -1.53 2.01	64.23 -1.00 1.47	60.89 -0.86 0.00	58.52 -0.95 0.00	57.73 -0.94 0.12	59.10 -0.90 0.00	60.51 -1.63 3.21	74.51 0.61 2.60	77.91 0.16 0.00	74.95 -0.08 0.00	62.22 -0.69 0.00	51.68 -0.52 0.00	49.56 -0.65 0.00
MID___RAQUETTE_HYD 23851	46.21 -0.47 0.00	43.73 -0.09 0.00	41.10 -0.04 0.00	40.88 -0.16 0.00	42.25 -0.08 0.00	48.67 -0.64 0.00	60.80 -0.99 0.00	65.39 -0.55 2.71	68.59 -1.26 0.00	69.47 -0.94 1.57	68.12 -0.93 2.54	64.81 -1.87 2.75	63.48 -1.20 2.01	60.83 -0.93 0.00	58.52 -0.95 0.00	57.69 -0.94 0.17	59.10 -0.90 0.00	59.12 -1.83 4.41	72.47 -0.46 3.57	76.98 -0.78 0.00	74.35 -0.68 0.00	61.65 -1.26 0.00	51.47 -0.73 0.00	49.76 -0.45 0.00
MILLIKEN___1 23584	42.38 -4.29 0.01	39.70 -4.12 0.00	37.31 -3.83 0.00	37.26 -3.78 0.00	38.48 -3.85 0.00	45.16 -4.14 0.01	57.08 -4.20 0.51	64.74 -4.19 -0.28	65.23 -5.03 -0.42	67.57 -5.11 -0.71	66.88 -5.01 -0.30	64.68 -4.79 -0.04	62.04 -4.54 0.12	57.49 -4.26 0.00	55.25 -4.22 0.00	54.61 -4.17 0.01	55.64 -4.32 0.04	60.64 -4.58 0.15	71.15 -5.20 0.15	72.67 -5.21 -0.12	69.85 -5.18 0.00	58.63 -4.28 0.00	48.29 -3.92 0.00	46.36 -3.82 0.03
MILLIKEN___2 23585	42.38 -4.29 0.01	39.70 -4.12 0.00	37.31 -3.83 0.00	37.26 -3.78 0.00	38.48 -3.85 0.00	45.16 -4.14 0.01	57.08 -4.20 0.51	64.74 -4.19 -0.28	65.23 -5.03 -0.42	67.57 -5.11 -0.71	66.88 -5.01 -0.30	64.68 -4.79 -0.04	62.04 -4.54 0.12	57.49 -4.26 0.00	55.25 -4.22 0.00	54.61 -4.17 0.01	55.64 -4.32 0.04	60.64 -4.58 0.15	71.15 -5.20 0.15	72.67 -5.21 -0.12	69.85 -5.18 0.00	58.63 -4.28 0.00	48.29 -3.92 0.00	46.36 -3.82 0.03
MILLIKEN___DIESEL 23629	42.38 -4.29 0.01	39.70 -4.12 0.00	37.31 -3.83 0.00	37.26 -3.78 0.00	38.48 -3.85 0.00	45.16 -4.14 0.01	57.08 -4.20 0.51	64.74 -4.19 -0.28	65.23 -5.03 -0.42	67.57 -5.11 -0.71	66.88 -5.01 -0.30	64.68 -4.79 -0.04	62.04 -4.54 0.12	57.49 -4.26 0.00	55.25 -4.22 0.00	54.61 -4.17 0.01	55.64 -4.32 0.04	60.64 -4.58 0.15	71.15 -5.20 0.15	72.67 -5.21 -0.12	69.85 -5.18 0.00	58.63 -4.28 0.00	48.29 -3.92 0.00	46.36 -3.82 0.03
MODEL_CITY_ENERGY 24167	40.09 -6.44 0.14	37.55 -6.27 0.00	35.75 -5.39 0.00	35.46 -5.58 0.00	36.74 -5.59 0.00	42.32 -6.85 0.14	42.43 -8.65 10.71	55.51 -9.82 3.33	59.56 -10.27 0.02	59.53 -10.51 1.94	58.09 -10.38 3.12	56.13 -9.93 3.37	54.56 -9.67 2.46	52.86 -8.89 0.01	50.72 -8.74 0.01	50.35 -8.23 0.21	50.30 -8.82 0.88	50.42 -9.54 5.39	60.97 -11.17 4.37	66.39 -11.35 0.01	64.06 -10.95 0.01	53.85 -9.06 0.00	45.31 -6.89 0.00	42.66 -6.93 0.62
MODERN_LFGE___ 323580	40.09 -6.44 0.14	37.55 -6.27 0.00	35.75 -5.39 0.00	35.46 -5.58 0.00	36.74 -5.59 0.00	42.32 -6.85 0.14	42.43 -8.65 10.71	55.51 -9.82 3.33	59.56 -10.27 0.02	59.53 -10.51 1.94	58.09 -10.38 3.12	56.13 -9.93 3.37	54.56 -9.67 2.46	52.86 -8.89 0.01	50.72 -8.74 0.01	50.35 -8.23 0.21	50.30 -8.82 0.88	50.42 -9.54 5.39	60.97 -11.17 4.37	66.39 -11.35 0.01	64.06 -10.95 0.01	53.85 -9.06 0.00	45.31 -6.89 0.00	42.66 -6.93 0.62
MOHAWK_PAPER___DRP 24187	48.69 2.01 0.00	45.70 1.88 0.00	42.83 1.69 0.00	42.76 1.72 0.00	44.03 1.69 0.00	51.78 2.47 0.00	65.37 3.58 0.00	76.65 4.05 -3.95	77.23 3.70 -3.68	82.77 3.67 -7.13	79.18 3.58 -4.01	74.69 3.40 -1.86	70.04 3.27 -0.08	64.47 2.72 0.00	62.14 2.68 0.00	61.33 2.53 -0.01	62.76 2.76 0.00	69.65 3.14 -1.15	81.12 3.98 -0.64	82.79 3.97 -1.07	78.55 3.53 0.00	65.93 3.02 0.00	54.29 2.09 0.00	52.07 1.86 0.00
MONGAUP___HYD 23641	49.90 3.22 0.00	46.66 2.85 0.00	43.73 2.59 0.00	43.67 2.63 0.00	45.00 2.67 0.00	53.11 3.80 0.00	67.72 5.93 0.00	78.86 7.48 -2.72	80.56 8.10 -2.61	85.33 8.35 -5.01	82.53 8.16 -2.78	80.02 7.78 -2.80	78.03 7.60 -3.73	76.23 6.92 -7.55	73.61 6.72 -7.42	73.61 6.47 -8.35	69.09 6.66 -2.43	74.52 7.45 -1.71	85.58 8.72 -0.36	87.61 9.10 -0.76	83.58 8.55 0.00	69.96 7.05 0.00	57.53 5.32 0.00	54.22 4.02 0.00
MONTAUK___DIESEL 23721	54.27 6.21 -1.38	50.21 5.74 -0.66	46.20 5.06 0.00	45.97 4.92 0.00	47.84 5.50 -0.01	56.43 7.10 -0.02	76.80 10.20 -4.81	82.56 10.92 -2.99	85.49 12.78 -2.86	90.80 13.31 -5.51	90.05 13.03 -5.43	89.16 12.57 -7.16	83.63 10.93 -4.86	82.51 10.93 -9.83	80.40 10.53 -10.41	80.37 10.29 -11.28	82.69 10.50 -12.19	84.79 11.57 -7.86	90.52 13.16 -0.86	104.64 13.69 -13.20	91.72 13.13 -3.57	87.07 10.57 -13.59	81.66 7.94 -21.53	74.70 6.88 -17.61
N SALMON___HYD 24042	47.15 0.47 0.00	44.56 0.74 0.00	41.88 0.74 0.00	41.78 0.74 0.00	43.01 0.68 0.00	49.71 0.39 0.00	62.16 0.37 0.00	66.17 0.62 3.10	69.99 0.14 0.00	70.54 0.36 1.79	68.83 0.14 2.91	66.29 0.00 3.15	64.33 -0.07 2.30	61.94 0.19 0.00	59.47 0.00 0.00	58.66 0.06 0.19	60.18 0.18 0.00	60.25 -0.07 5.04	73.11 0.69 4.08	78.22 0.47 0.00	75.55 0.53 0.00	62.85 -0.06 0.00	52.52 0.31 0.00	50.76 0.55 0.00

N.E._GEN_SANDY PD 24062	48.87 2.19 0.00	45.83 2.02 0.00	42.95 1.81 0.00	42.89 1.85 0.00	44.37 1.86 -0.17	51.85 2.71 0.17	65.68 3.89 0.00	76.73 4.53 -3.55	77.85 4.61 -3.39	83.25 4.75 -6.52	80.00 4.80 -3.61	76.50 4.65 -2.41	73.00 4.40 -1.90	69.50 3.89 -3.85	67.00 3.75 -3.79	66.64 3.59 -4.26	65.08 3.84 -1.24	71.16 4.38 -1.42	82.17 5.20 -0.47	84.11 5.37 -0.99	79.90 4.88 0.00	67.00 4.09 0.00	55.28 3.08 0.00	52.87 2.66 0.00
NARROWS_GT1_1 24228	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT1_2 24229	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT1_3 24230	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT1_4 24231	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT1_5 24232	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT1_6 24233	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT1_7 24234	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT1_8 24235	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT2_1 24236	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT2_2 24237	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT2_3 24238	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT2_4 24239	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT2_5 24240	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT2_6 24241	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NARROWS_GT2_7 24242	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01

NARROWS_GT2_8 24243	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01
NEG CAPITAL___MECHNVIL 23645	48.97 2.29 0.00	46.01 2.19 0.00	43.07 1.93 0.00	43.01 1.97 0.00	44.24 1.90 0.00	52.17 2.86 0.00	65.87 4.08 0.00	77.26 4.67 -3.94	77.70 4.19 -3.66	83.49 4.39 -7.13	79.83 4.22 -4.01	75.93 4.51 -1.98	71.07 4.00 -0.38	65.75 3.40 -0.60	63.33 3.27 -0.59	62.47 3.00 -0.67	63.79 3.60 -0.19	70.77 4.18 -1.23	82.65 5.51 -0.64	84.26 5.44 -1.06	79.75 4.73 0.00	66.87 3.96 0.00	54.97 2.77 0.00	52.92 2.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.63 -4.06 -0.01	39.96 -3.86 0.00	37.77 -3.37 0.00	37.59 -3.45 0.00	38.86 -3.47 0.00	45.23 -4.09 -0.01	57.47 -4.94 -0.62	63.61 -5.56 -0.52	64.44 -5.73 -0.32	66.87 -5.83 -0.73	66.39 -5.73 -0.52	64.23 -5.55 -0.35	61.37 -5.47 -0.14	56.75 -5.00 0.00	54.53 -4.94 0.00	54.16 -4.64 -0.01	55.13 -4.92 -0.05	60.46 -5.29 -0.40	70.76 -6.04 -0.30	71.63 -6.22 -0.09	69.02 -6.00 0.00	57.82 -5.10 0.00	48.03 -4.18 0.00	46.08 -4.17 -0.04
NEG CENTRAL___DRP 24199	43.97 -2.71 0.00	41.14 -2.67 0.00	38.84 -2.30 0.00	38.70 -2.34 0.00	39.96 -2.37 0.00	46.70 -2.61 0.00	59.26 -2.53 0.00	65.85 -3.16 -0.35	66.76 -3.42 -0.34	69.10 -3.53 -0.65	68.52 -3.44 -0.36	66.13 -3.47 -0.16	63.36 -3.33 0.00	58.67 -3.09 0.00	56.38 -3.09 0.00	55.80 -3.00 0.00	56.82 -3.18 0.00	62.12 -3.33 -0.09	72.80 -3.75 -0.05	74.12 -3.73 -0.10	71.35 -3.68 0.00	59.77 -3.15 0.00	49.54 -2.66 0.00	47.55 -2.66 0.00
NEG CENTRAL___INDECK 23768	43.04 -3.64 0.00	40.22 -3.59 0.00	38.22 -2.92 0.00	38.00 -3.04 0.00	39.28 -3.05 0.00	45.81 -3.50 0.00	58.45 -3.34 0.00	64.96 -4.12 -0.43	65.86 -4.40 -0.41	68.24 -4.53 -0.80	67.52 -4.51 -0.44	65.19 -4.44 -0.20	62.30 -4.40 0.00	57.68 -4.08 0.00	55.42 -4.04 0.00	54.91 -3.88 0.00	55.80 -4.20 0.00	61.02 -4.44 -0.11	71.82 -4.74 -0.06	73.13 -4.74 -0.12	70.30 -4.73 0.00	58.82 -4.09 0.00	48.86 -3.34 0.00	46.59 -3.61 0.00
NEG CENTRAL___SENECA 23627	43.09 -3.59 0.00	40.27 -3.55 0.00	38.14 -3.00 0.00	38.00 -3.04 0.00	39.20 -3.13 0.00	45.86 -3.45 0.00	58.39 -3.40 0.00	64.78 -4.26 -0.39	65.61 -4.61 -0.37	68.02 -4.68 -0.72	67.34 -4.65 -0.40	64.96 -4.65 -0.18	62.23 -4.47 0.00	57.56 -4.20 0.00	55.36 -4.10 0.00	54.74 -4.06 0.00	55.74 -4.26 0.00	60.95 -4.51 -0.10	71.50 -5.05 -0.05	72.81 -5.05 -0.11	70.07 -4.95 0.00	58.63 -4.28 0.00	48.65 -3.55 0.00	46.59 -3.61 0.00
NEG CENTRAL___STATE_STREET 24147	44.67 -2.01 0.00	41.84 -1.97 0.00	39.37 -1.77 0.00	39.32 -1.72 0.00	40.60 -1.74 0.00	47.58 -1.73 0.00	60.23 -1.42 0.14	67.44 -1.51 -0.30	68.08 -2.10 -0.32	70.49 -2.09 -0.61	69.90 -2.00 -0.31	67.60 -1.94 -0.11	64.93 -1.73 0.03	60.09 -1.67 0.00	57.80 -1.67 0.00	57.09 -1.71 0.00	58.25 -1.74 0.01	63.55 -1.83 -0.02	74.58 -1.91 0.01	75.91 -1.94 -0.09	73.07 -1.95 0.00	61.28 -1.64 0.00	50.53 -1.67 0.00	48.59 -1.61 0.01
NEG MILLWOOD___DRP 24198	49.99 3.31 0.00	46.75 2.94 0.00	43.77 2.63 0.00	43.71 2.67 0.00	45.08 2.75 0.00	53.35 4.04 0.00	68.15 6.36 0.00	79.88 8.17 -3.06	81.64 8.87 -2.92	87.68 10.08 -5.63	84.66 9.95 -3.12	82.01 9.37 -3.20	80.08 9.07 -4.31	78.77 8.28 -8.74	76.02 7.97 -8.59	76.39 7.94 -9.66	70.25 7.44 -2.81	75.54 8.24 -1.95	86.24 9.33 -0.40	88.33 9.72 -0.85	84.25 9.23 0.00	70.65 7.74 0.00	58.00 5.79 0.00	54.53 4.32 0.00
NEG NORTH_FLCN_SEA 23793	45.65 -1.03 0.00	43.07 -0.74 0.00	40.44 -0.70 0.00	40.34 -0.70 0.00	41.57 -0.76 0.00	47.78 -1.53 0.00	59.50 -2.29 0.00	62.89 -2.47 3.29	67.12 -2.72 0.00	67.34 -2.73 1.90	65.79 -2.72 3.08	63.60 -2.50 3.34	61.73 -2.53 2.44	59.53 -2.22 0.00	57.27 -2.20 0.00	56.48 -2.12 0.20	57.90 -2.10 0.00	57.66 -2.35 5.35	69.73 -2.45 4.33	75.11 -2.64 0.00	72.47 -2.55 0.00	60.52 -2.39 0.00	50.48 -1.72 0.00	48.80 -1.41 0.00
NEG NORTH_KES_CHATEGAY 23792	46.12 -0.56 0.00	43.46 -0.35 0.00	40.85 -0.29 0.00	40.75 -0.29 0.00	41.99 -0.34 0.00	48.32 -0.99 0.00	60.06 -1.73 0.00	63.49 -1.92 3.24	67.75 -2.10 0.00	68.01 -2.09 1.87	66.41 -2.15 3.04	64.13 -2.01 3.29	62.29 -2.00 2.40	60.03 -1.73 0.00	57.80 -1.67 0.00	57.01 -1.59 0.20	58.38 -1.62 0.00	58.19 -1.90 5.27	70.25 -1.99 4.27	75.66 -2.10 0.00	73.07 -1.95 0.00	61.02 -1.89 0.00	50.95 -1.25 0.00	49.35 -0.85 0.00
NEG NORTH___ALICE_FALLS 23915	46.03 -0.65 0.00	43.38 -0.44 0.00	40.77 -0.37 0.00	40.67 -0.37 0.00	41.91 -0.42 0.00	48.23 -1.08 0.00	60.06 -1.73 0.00	63.52 -1.85 3.28	67.75 -2.10 0.00	67.99 -2.09 1.90	66.44 -2.08 3.07	64.16 -1.94 3.33	62.26 -2.00 2.43	60.09 -1.67 0.00	57.74 -1.72 0.00	56.95 -1.65 0.20	58.44 -1.56 0.00	58.26 -1.76 5.34	70.35 -1.84 4.32	75.74 -2.02 0.00	73.15 -1.88 0.00	61.02 -1.89 0.00	50.95 -1.25 0.00	49.25 -0.95 0.00
NEG NORTH___LWR_SARANAC 23913	46.03 -0.65 0.00	43.38 -0.44 0.00	40.77 -0.37 0.00	40.67 -0.37 0.00	41.91 -0.42 0.00	48.23 -1.08 0.00	60.06 -1.73 0.00	63.52 -1.85 3.28	67.75 -2.10 0.00	67.99 -2.09 1.90	66.44 -2.08 3.07	64.16 -1.94 3.33	62.26 -2.00 2.43	60.09 -1.67 0.00	57.74 -1.72 0.00	56.95 -1.65 0.20	58.44 -1.56 0.00	58.26 -1.76 5.34	70.35 -1.84 4.32	75.74 -2.02 0.00	73.15 -1.88 0.00	61.02 -1.89 0.00	50.95 -1.25 0.00	49.25 -0.95 0.00
NEG NORTH___PLATTSBURG 23628	46.03 -0.65 0.00	43.38 -0.44 0.00	40.77 -0.37 0.00	40.67 -0.37 0.00	41.91 -0.42 0.00	48.23 -1.08 0.00	60.06 -1.73 0.00	63.52 -1.85 3.28	67.75 -2.10 0.00	67.99 -2.09 1.90	66.44 -2.08 3.07	64.16 -1.94 3.33	62.26 -2.00 2.43	60.09 -1.67 0.00	57.74 -1.72 0.00	56.95 -1.65 0.20	58.44 -1.56 0.00	58.26 -1.76 5.34	70.35 -1.84 4.32	75.74 -2.02 0.00	73.15 -1.88 0.00	61.02 -1.89 0.00	50.95 -1.25 0.00	49.25 -0.95 0.00
NEG WEST_LEA_LOCKPORT 23791	40.00 -6.54 0.15	37.46 -6.35 0.00	35.71 -5.43 0.00	35.38 -5.66 0.00	36.70 -5.63 0.00	42.27 -6.90 0.14	42.31 -8.65 10.83	55.46 -9.82 3.37	59.56 -10.27 0.02	59.49 -10.51 1.97	57.98 -10.45 3.16	56.09 -9.93 3.41	54.54 -9.67 2.49	52.86 -8.89 0.01	50.72 -8.74 0.01	50.35 -8.23 0.21	50.30 -8.82 0.88	50.36 -9.54 5.45	60.92 -11.17 4.41	66.39 -11.35 0.01	64.06 -10.95 0.01	53.85 -9.06 0.00	45.26 -6.94 0.00	42.60 -6.98 0.63
NEG WEST___LANCASTR 23811	40.02 -6.54 0.12	37.42 -6.40 0.00	35.79 -5.35 0.00	35.50 -5.54 0.00	36.66 -5.67 0.00	42.44 -6.76 0.12	44.94 -7.54 9.31	57.01 -8.86 2.79	60.78 -9.15 -0.09	61.06 -9.43 1.49	59.54 -9.45 2.60	57.32 -9.23 2.88	55.75 -8.80 2.14	53.60 -8.15 0.01	51.55 -7.91 0.01	50.85 -7.76 0.18	50.96 -8.28 0.76	51.88 -8.82 4.66	62.39 -10.33 3.78	67.51 -10.26 -0.02	64.96 -10.05 0.01	54.54 -8.37 0.00	45.78 -6.42 0.00	42.84 -6.83 0.54
NEG PENN_ALLEGHNY 23528	46.01 -0.65 0.01	43.07 -0.74 0.00	40.61 -0.53 0.00	40.47 -0.57 0.00	41.70 -0.63 0.00	48.86 -0.44 0.01	61.09 0.25 0.95	69.30 0.00 -0.65	70.75 0.00 -0.90	73.54 0.00 -1.56	72.20 0.00 -0.68	69.36 -0.07 -0.13	66.35 -0.21 0.22	61.63 -0.12 0.00	59.29 -0.18 0.00	58.54 -0.24 0.02	59.62 -0.30 0.08	64.86 -0.26 0.24	76.01 -0.23 0.26	77.86 -0.16 -0.26	74.80 -0.23 0.00	62.72 -0.19 0.00	51.94 -0.26 0.00	49.65 -0.50 0.06

NEG___GEN_MONROE 24207	42.60 -3.92 0.15	40.05 -3.77 0.00	37.97 -3.17 0.00	37.76 -3.28 0.00	39.12 -3.22 0.00	45.32 -3.85 0.15	45.97 -4.26 11.55	60.18 -4.81 3.66	64.80 -4.96 0.09	64.78 -4.97 2.23	63.21 -4.94 3.44	60.97 -4.79 3.67	59.31 -4.74 2.66	57.36 -4.38 0.01	55.12 -4.34 0.01	54.57 -4.00 0.23	54.74 -4.32 0.94	54.88 -4.64 5.84	66.66 -5.13 4.72	72.52 -5.21 0.03	69.91 -5.10 0.01	58.51 -4.40 0.00	48.50 -3.71 0.00	45.57 -3.97 0.67
NEPA___ENERGY 23901	39.71 -6.86 0.11	37.02 -6.79 0.00	35.63 -5.51 0.00	35.42 -5.62 0.00	36.36 -5.97 0.00	42.21 -7.00 0.10	46.83 -7.04 7.92	57.54 -8.86 2.25	61.02 -9.01 -0.18	61.49 -9.43 1.05	59.98 -9.52 2.09	57.39 -9.65 2.40	55.87 -9.00 1.82	53.35 -8.40 0.01	51.32 -8.15 0.01	50.41 -8.23 0.16	50.65 -8.70 0.65	52.21 -9.22 3.93	62.52 -10.79 3.20	67.23 -10.57 -0.05	64.59 -10.43 0.01	54.29 -8.62 0.00	45.52 -6.68 0.00	42.57 -7.18 0.46
NEVERSINK___HYD 23608	48.50 1.82 0.00	45.39 1.58 0.00	42.54 1.40 0.00	42.48 1.44 0.00	43.81 1.48 0.00	51.58 2.27 0.00	65.37 3.71 0.13	76.00 4.81 -2.54	77.48 5.17 -2.46	80.65 3.96 -4.72	78.05 3.87 -2.59	75.26 3.61 -2.22	73.38 4.14 -2.55	70.75 3.77 -5.23	68.23 3.63 -5.14	67.87 3.29 -5.78	65.99 4.32 -1.67	71.49 4.84 -1.29	82.37 5.58 -0.29	84.30 5.83 -0.72	80.50 5.48 0.00	67.44 4.53 0.00	55.60 3.39 0.00	52.66 2.46 0.01
NEWTON___FALLS_HYD 23847	45.84 -0.84 0.00	43.29 -0.53 0.00	40.65 -0.49 0.00	40.51 -0.53 0.00	41.87 -0.47 0.00	48.52 -0.79 0.00	61.11 -0.68 0.00	67.02 0.34 1.98	69.29 -0.56 0.00	70.47 -0.36 1.14	69.38 -0.36 1.85	65.90 -1.53 2.01	64.23 -1.00 1.47	60.89 -0.86 0.00	58.52 -0.95 0.00	57.73 -0.94 0.12	59.10 -0.90 0.00	60.51 -1.63 3.21	74.51 0.61 2.60	77.91 0.16 0.00	74.95 -0.08 0.00	62.22 -0.69 0.00	51.68 -0.52 0.00	49.56 -0.65 0.00
NIAGARA____ 23760	39.95 -6.58 0.14	37.42 -6.40 0.00	35.63 -5.51 0.00	35.38 -5.66 0.00	36.62 -5.71 0.00	42.12 -7.05 0.14	42.00 -9.02 10.77	55.00 -10.30 3.35	59.06 -10.76 0.03	59.00 -11.01 1.96	57.57 -10.88 3.14	55.70 -10.35 3.39	54.08 -10.14 2.48	52.42 -9.33 0.01	50.30 -9.16 0.01	50.00 -8.58 0.21	50.00 -9.12 0.88	50.00 -9.93 5.42	60.41 -11.70 4.39	65.85 -11.90 0.01	63.61 -11.40 0.01	53.47 -9.44 0.00	45.00 -7.20 0.00	42.45 -7.13 0.63
NINE_MILE_1 23575	45.47 -1.21 0.00	42.63 -1.18 0.00	40.07 -1.07 0.00	39.97 -1.07 0.00	41.23 -1.10 0.00	48.13 -1.18 0.00	60.31 -1.48 0.00	67.11 -1.72 -0.17	68.20 -1.82 -0.17	70.43 -1.87 -0.33	69.91 -1.86 -0.18	67.71 -1.81 -0.08	64.96 -1.73 0.00	60.15 -1.61 0.00	57.86 -1.61 0.00	57.27 -1.53 0.00	58.38 -1.62 0.00	63.70 -1.70 -0.04	74.54 -1.99 -0.02	75.78 -2.02 -0.05	73.07 -1.95 0.00	61.34 -1.57 0.00	50.95 -1.25 0.00	49.00 -1.20 0.00
NINE_MILE_2 23744	45.47 -1.21 0.00	42.63 -1.18 0.00	40.07 -1.07 0.00	39.97 -1.07 0.00	41.23 -1.10 0.00	48.13 -1.18 0.00	60.31 -1.48 0.00	67.11 -1.72 -0.17	68.20 -1.82 -0.17	70.43 -1.87 -0.33	69.91 -1.86 -0.18	67.71 -1.81 -0.08	64.96 -1.73 0.00	60.15 -1.61 0.00	57.86 -1.61 0.00	57.27 -1.53 0.00	58.38 -1.62 0.00	63.70 -1.70 -0.04	74.61 -1.91 -0.02	75.86 -1.94 -0.05	73.07 -1.95 0.00	61.34 -1.57 0.00	50.95 -1.25 0.00	49.00 -1.20 0.00
NM_CAPITAL___DRP 24208	48.45 1.77 0.00	45.52 1.71 0.00	42.66 1.52 0.00	42.56 1.52 0.00	43.86 1.52 0.00	51.53 2.22 0.00	65.06 3.27 0.00	76.20 3.64 -3.91	76.71 3.21 -3.64	82.13 3.09 -7.07	78.57 3.01 -3.97	74.12 2.85 -1.84	69.44 2.67 -0.07	64.04 2.28 0.00	61.67 2.20 0.00	60.86 2.06 -0.01	62.28 2.28 0.00	69.11 2.61 -1.13	80.42 3.29 -0.63	82.08 3.27 -1.06	77.95 2.93 0.00	65.36 2.45 0.00	53.87 1.67 0.00	51.66 1.46 0.00
NM_CENTRAL___DRP 24181	45.84 -0.84 0.00	42.98 -0.83 0.00	40.40 -0.74 0.00	40.30 -0.74 0.00	41.57 -0.76 0.00	48.57 -0.74 0.00	61.17 -0.62 0.00	68.33 -0.55 -0.23	69.09 -0.98 -0.22	71.56 -0.86 -0.45	70.98 -0.86 -0.25	68.64 -0.90 -0.11	65.83 -0.87 0.00	60.95 -0.80 0.00	58.64 -0.83 0.00	57.97 -0.82 0.00	59.10 -0.90 0.00	64.50 -0.92 -0.06	75.54 -0.99 -0.03	76.89 -0.93 -0.06	74.05 -0.98 0.00	62.09 -0.82 0.00	51.47 -0.73 0.00	49.51 -0.70 0.00
NM_FRONTIER___DRP 24179	40.10 -6.44 0.14	37.55 -6.27 0.00	35.75 -5.39 0.00	35.46 -5.58 0.00	36.74 -5.59 0.00	42.32 -6.85 0.14	42.32 -8.77 10.69	55.38 -9.95 3.32	59.42 -10.41 0.02	59.39 -10.65 1.94	57.95 -10.52 3.11	56.07 -10.00 3.37	54.44 -9.80 2.46	52.73 -9.02 0.01	50.60 -8.86 0.01	50.30 -8.29 0.21	50.25 -8.88 0.87	50.30 -9.67 5.38	60.75 -11.40 4.36	66.16 -11.59 0.01	63.91 -11.10 0.01	53.73 -9.18 0.00	45.26 -6.94 0.00	42.61 -6.98 0.62
NM_ST_REGIS___HYD 24053	46.49 -0.19 0.00	43.99 0.18 0.00	41.35 0.21 0.00	41.16 0.12 0.00	42.50 0.17 0.00	48.97 -0.35 0.00	61.11 -0.68 0.00	65.67 -0.21 2.78	68.94 -0.91 0.00	69.79 -0.58 1.61	68.34 -0.64 2.60	65.23 -1.39 2.82	63.77 -0.87 2.06	61.14 -0.62 0.00	58.75 -0.71 0.00	57.98 -0.65 0.17	59.40 -0.60 0.00	59.47 -1.37 4.52	72.69 -0.15 3.66	77.37 -0.39 0.00	74.65 -0.38 0.00	61.97 -0.94 0.00	51.73 -0.47 0.00	50.06 -0.15 0.00
NORTHPORT___1 23551	52.51 4.43 -1.39	48.46 3.99 -0.66	44.64 3.50 0.00	44.45 3.41 0.00	46.19 3.85 -0.01	54.55 5.23 -0.02	74.08 7.48 -4.81	79.40 7.76 -2.99	81.93 9.22 -2.86	86.99 9.50 -5.51	86.33 9.31 -5.43	85.48 8.89 -7.16	80.23 8.67 -4.86	79.49 7.90 -9.83	77.49 7.61 -10.41	77.43 7.35 -11.28	79.63 7.44 -12.19	81.39 8.17 -7.86	86.39 9.03 -0.86	100.13 9.18 -13.20	87.52 8.93 -3.57	83.93 7.42 -13.59	79.32 5.59 -21.53	72.94 5.12 -17.61
NORTHPORT___2 23552	52.51 4.43 -1.39	48.46 3.99 -0.66	44.64 3.50 0.00	44.45 3.41 0.00	46.19 3.85 -0.01	54.55 5.23 -0.02	74.08 7.48 -4.81	79.40 7.76 -2.99	81.93 9.22 -2.86	86.99 9.50 -5.51	86.33 9.31 -5.43	85.48 8.89 -7.16	80.23 8.67 -4.86	79.49 7.90 -9.83	77.49 7.61 -10.41	77.43 7.35 -11.28	79.63 7.44 -12.19	81.39 8.17 -7.86	86.39 9.03 -0.86	100.13 9.18 -13.20	87.52 8.93 -3.57	83.93 7.42 -13.59	79.32 5.59 -21.53	72.94 5.12 -17.61
NORTHPORT___3 23553	52.69 4.62 -1.39	48.59 4.12 -0.66	44.80 3.66 0.00	44.65 3.61 0.00	46.36 4.02 -0.01	54.75 5.42 -0.02	74.45 7.85 -4.81	80.43 8.79 -2.99	82.91 10.20 -2.86	88.07 10.58 -5.51	87.33 10.31 -5.43	86.45 9.86 -7.16	81.23 9.67 -4.86	80.47 8.89 -9.83	78.32 8.44 -10.41	78.25 8.17 -11.28	80.47 8.28 -12.19	82.30 9.08 -7.86	87.62 10.25 -0.86	101.53 10.57 -13.20	88.72 10.13 -3.57	84.87 8.37 -13.59	80.05 6.32 -21.53	73.24 5.42 -17.61
NORTHPORT___4 23650	52.69 4.62 -1.39	48.59 4.12 -0.66	44.80 3.66 0.00	44.65 3.61 0.00	46.36 4.02 -0.01	54.75 5.42 -0.02	74.45 7.85 -4.81	80.43 8.79 -2.99	82.91 10.20 -2.86	88.07 10.58 -5.51	87.33 10.31 -5.43	86.45 9.86 -7.16	81.23 9.67 -4.86	80.47 8.89 -9.83	78.32 8.44 -10.41	78.25 8.17 -11.28	80.47 8.28 -12.19	82.30 9.08 -7.86	87.62 10.25 -0.86	101.53 10.57 -13.20	88.72 10.13 -3.57	84.87 8.37 -13.59	80.05 6.32 -21.53	73.24 5.42 -17.61
NORTHPORT___IC 23718	52.51 4.43 -1.39	48.46 3.99 -0.66	44.64 3.50 0.00	44.45 3.41 0.00	46.19 3.85 -0.01	54.55 5.23 -0.02	74.08 7.48 -4.81	79.40 7.76 -2.99	81.93 9.22 -2.86	86.99 9.50 -5.51	86.33 9.31 -5.43	85.48 8.89 -7.16	80.23 8.67 -4.86	79.49 7.90 -9.83	77.49 7.61 -10.41	77.43 7.35 -11.28	79.63 7.44 -12.19	81.39 8.17 -7.86	86.39 9.03 -0.86	100.13 9.18 -13.20	87.52 8.93 -3.57	83.93 7.42 -13.59	79.32 5.59 -21.53	72.94 5.12 -17.61

NPX_GEN_CSC 323557	52.92 4.85 -1.38	48.98 4.51 -0.66	45.05 3.91 0.00	44.86 3.82 0.00	46.87 4.36 -0.18	54.88 5.72 0.15	74.70 8.09 -4.81	80.02 8.38 -2.99	82.77 10.06 -2.86	87.92 10.44 -5.51	87.19 10.17 -5.43	86.38 9.79 -7.16	81.03 9.47 -4.86	80.10 8.52 -9.83	78.14 8.27 -10.41	78.13 8.05 -11.28	80.35 8.16 -12.19	82.17 8.95 -7.86	87.31 9.95 -0.86	101.30 10.34 -13.20	88.57 9.98 -3.57	84.68 8.18 -13.59	79.94 6.21 -21.53	73.24 5.42 -17.61
NSINS_S_GLNS_FALLS 23858	49.11 2.43 0.00	46.18 2.37 0.00	43.20 2.06 0.00	43.17 2.13 0.00	44.36 2.03 0.00	52.42 3.11 0.00	66.24 4.45 0.00	77.63 4.94 -4.03	77.01 3.42 -3.74	82.92 3.67 -7.27	79.27 3.58 -4.10	76.30 4.79 -2.08	71.12 3.94 -0.49	65.78 3.21 -0.82	63.42 3.15 -0.80	62.59 2.88 -0.91	64.10 3.84 -0.26	71.17 4.51 -1.30	83.29 6.12 -0.67	84.75 5.91 -1.09	80.13 5.10 0.00	67.13 4.22 0.00	55.13 2.92 0.00	53.22 3.01 0.00
NUCOR_STEEL____DRP 24197	44.67 -2.01 0.00	41.84 -1.97 0.00	39.37 -1.77 0.00	39.32 -1.72 0.00	40.60 -1.74 0.00	47.58 -1.73 0.00	60.23 -1.42 0.14	67.44 -1.51 -0.30	68.08 -2.10 -0.32	70.49 -2.09 -0.61	69.90 -2.00 -0.31	67.60 -1.94 -0.11	64.93 -1.73 0.03	60.09 -1.67 0.00	57.80 -1.67 0.00	57.09 -1.71 0.00	58.25 -1.74 0.01	63.55 -1.83 -0.02	74.58 -1.91 0.01	75.91 -1.94 -0.09	73.07 -1.95 0.00	61.28 -1.64 0.00	50.53 -1.67 0.00	48.59 -1.61 0.01
NYISO_LBMP_REFERENCE 24008	46.68 0.00 0.00	43.81 0.00 0.00	41.14 0.00 0.00	41.04 0.00 0.00	42.33 0.00 0.00	49.31 0.00 0.00	61.79 0.00 0.00	68.65 0.00 0.00	69.85 0.00 0.00	71.97 0.00 0.00	71.59 0.00 0.00	69.43 0.00 0.00	66.70 0.00 0.00	61.76 0.00 0.00	59.47 0.00 0.00	58.80 0.00 0.00	60.00 0.00 0.00	65.36 0.00 0.00	76.50 0.00 0.00	77.76 0.00 0.00	75.02 0.00 0.00	62.91 0.00 0.00	52.20 0.00 0.00	50.21 0.00 0.00
NYPA_BRENTWD____GT 24164	53.14 5.09 -1.37	49.07 4.60 -0.65	45.17 4.03 0.00	44.98 3.94 0.00	46.79 4.44 -0.01	55.24 5.92 -0.02	75.13 8.53 -4.81	80.77 9.13 -2.99	83.40 10.69 -2.86	88.35 10.87 -5.51	87.62 10.60 -5.43	86.80 10.21 -7.16	81.49 9.94 -4.86	80.60 9.02 -9.83	78.56 8.68 -10.41	78.55 8.47 -11.28	80.71 8.52 -12.19	82.63 9.41 -7.86	87.62 10.25 -0.86	101.53 10.57 -13.20	88.80 10.20 -3.57	84.93 8.43 -13.59	80.26 6.53 -21.53	73.64 5.82 -17.61
NYPA_GOWANUS____GT5 24156	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
NYPA_GOWANUS____GT6 24157	50.52 3.83 -0.01	47.15 3.33 -0.01	44.15 3.00 -0.01	44.09 3.04 -0.01	45.47 3.13 -0.01	53.81 4.49 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.98 9.50 -5.50	84.23 9.59 -3.05	82.07 9.23 -3.40	80.28 8.74 -4.84	79.79 8.21 -9.82	76.84 7.73 -9.64	77.42 7.76 -10.86	71.21 8.04 -3.17	76.20 8.76 -2.08	87.41 9.72 -1.19	88.70 10.11 -0.83	84.40 9.38 0.00	71.03 8.12 -0.01	58.32 6.11 -0.01	55.34 5.12 -0.01
NYPA_HARLEM_RVR_GT1 24160	50.94 4.25 -0.01	47.59 3.77 -0.01	44.56 3.41 -0.01	44.50 3.45 -0.01	45.90 3.56 -0.01	54.20 4.88 -0.01	69.14 7.35 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.69 9.21 -5.50	83.95 9.31 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.61 7.49 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.24 9.33 -0.40	88.31 9.72 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
NYPA_HARLEM_RVR_GT2 24161	50.94 4.25 -0.01	47.59 3.77 -0.01	44.56 3.41 -0.01	44.50 3.45 -0.01	45.90 3.56 -0.01	54.20 4.88 -0.01	69.14 7.35 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.69 9.21 -5.50	83.95 9.31 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.61 7.49 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.24 9.33 -0.40	88.31 9.72 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
NYPA_KENT____GT 24152	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.56 3.22 -0.01	53.86 4.54 -0.01	68.90 7.11 0.00	79.74 8.10 -2.99	81.65 8.94 -2.86	86.83 9.36 -5.50	84.09 9.45 -3.05	81.93 9.10 -3.40	80.21 8.67 -4.84	79.66 8.09 -9.82	76.78 7.67 -9.64	77.30 7.64 -10.86	71.03 7.86 -3.17	76.07 8.63 -2.08	89.26 9.49 -3.27	88.54 9.95 -0.83	84.33 9.30 0.00	70.91 7.99 -0.01	58.27 6.06 -0.01	55.24 5.02 -0.01
NYPA_POUCH1____GT 24155	50.38 3.69 -0.01	47.06 3.24 -0.01	44.03 2.88 -0.01	43.96 2.91 -0.01	45.39 3.05 -0.01	53.66 4.34 -0.01	68.77 6.98 0.00	79.61 7.96 -2.99	81.58 8.87 -2.86	86.91 9.43 -5.50	84.23 9.59 -3.05	82.14 9.30 -3.40	80.21 8.67 -4.84	79.79 8.21 -9.82	76.72 7.61 -9.64	77.53 7.88 -10.86	71.33 8.16 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.62 10.03 -0.83	84.33 9.30 0.00	71.16 8.24 -0.01	58.37 6.16 -0.01	55.39 5.17 -0.01
NYPA_VERNON____GT2 24162	50.61 3.92 -0.01	47.24 3.42 -0.01	44.23 3.09 -0.01	44.17 3.12 -0.01	45.56 3.22 -0.01	53.86 4.54 -0.01	68.83 7.04 0.00	79.68 8.03 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.85 7.68 -3.17	75.88 8.43 -2.09	85.73 9.26 0.02	88.31 9.72 -0.83	84.18 9.15 0.00	70.72 7.80 -0.01	58.17 5.95 -0.01	55.09 4.87 -0.01
NYPA_VERNON____GT3 24163	50.61 3.92 -0.01	47.24 3.42 -0.01	44.23 3.09 -0.01	44.17 3.12 -0.01	45.56 3.22 -0.01	53.86 4.54 -0.01	68.83 7.04 0.00	79.68 8.03 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.85 7.68 -3.17	75.88 8.43 -2.09	85.73 9.26 0.02	88.31 9.72 -0.83	84.18 9.15 0.00	70.72 7.80 -0.01	58.17 5.95 -0.01	55.09 4.87 -0.01
NYPA__ASTORIA_CC1 323568	50.61 3.92 -0.01	47.28 3.46 -0.01	44.27 3.13 -0.01	44.21 3.16 -0.01	45.60 3.26 -0.01	53.90 4.59 -0.01	68.77 6.98 0.00	79.61 7.96 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.79 7.62 -3.17	75.81 8.37 -2.08	86.16 9.26 -0.40	88.23 9.64 -0.83	84.10 9.08 0.00	70.66 7.74 -0.01	58.11 5.90 -0.01	55.09 4.87 -0.01
NYPA__ASTORIA_CC2 323569	50.61 3.92 -0.01	47.28 3.46 -0.01	44.27 3.13 -0.01	44.21 3.16 -0.01	45.60 3.26 -0.01	53.90 4.59 -0.01	68.77 6.98 0.00	79.61 7.96 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.79 7.62 -3.17	75.81 8.37 -2.08	86.16 9.26 -0.40	88.23 9.64 -0.83	84.10 9.08 0.00	70.66 7.74 -0.01	58.11 5.90 -0.01	55.09 4.87 -0.01
NYPA__HOLTSVILL 23794	52.83 4.76 -1.39	48.77 4.29 -0.66	44.92 3.78 0.00	44.73 3.69 0.00	46.49 4.15 -0.01	54.90 5.57 -0.02	74.57 7.97 -4.81	80.02 8.38 -2.99	82.63 9.92 -2.86	87.78 10.29 -5.51	87.05 10.02 -5.43	86.25 9.65 -7.16	80.89 9.34 -4.86	80.10 8.52 -9.83	78.08 8.21 -10.41	78.02 7.94 -11.28	80.23 8.04 -12.19	82.11 8.89 -7.86	87.16 9.79 -0.86	101.07 10.11 -13.20	88.35 9.75 -3.57	84.56 8.05 -13.59	79.84 6.11 -21.53	73.24 5.42 -17.61

NYPA_____HELLGATE_GT1 24158	50.94 4.25 -0.01	47.59 3.77 -0.01	44.56 3.41 -0.01	44.50 3.45 -0.01	45.90 3.56 -0.01	54.20 4.88 -0.01	69.14 7.35 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.69 9.21 -5.50	83.95 9.31 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.61 7.49 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.24 9.33 -0.40	88.31 9.72 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
NYPA_____HELLGATE_GT2 24159	50.94 4.25 -0.01	47.59 3.77 -0.01	44.56 3.41 -0.01	44.50 3.45 -0.01	45.90 3.56 -0.01	54.20 4.88 -0.01	69.14 7.35 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.69 9.21 -5.50	83.95 9.31 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.61 7.49 -9.64	76.95 7.29 -10.86	70.55 7.38 -3.17	75.55 8.10 -2.08	86.24 9.33 -0.40	88.31 9.72 -0.83	84.10 9.08 0.00	70.41 7.49 -0.01	57.90 5.69 -0.01	55.04 4.82 -0.01
NYS_BARGE___HYD 23848	40.14 -6.40 0.15	37.64 -6.18 0.00	35.83 -5.31 0.00	35.50 -5.54 0.00	36.83 -5.50 0.00	42.42 -6.76 0.14	42.55 -8.40 10.84	55.73 -9.54 3.38	59.83 -9.99 0.03	59.77 -10.22 1.98	58.26 -10.17 3.16	56.37 -9.65 3.42	54.80 -9.40 2.49	53.10 -8.65 0.01	50.96 -8.50 0.01	50.59 -8.00 0.21	50.53 -8.58 0.89	50.62 -9.28 5.46	61.22 -10.86 4.42	66.70 -11.04 0.01	64.36 -10.65 0.01	54.10 -8.81 0.00	45.47 -6.73 0.00	42.75 -6.83 0.63
O.H._GEN_BRUCE 24063	40.00 -6.54 0.15	37.46 -6.35 0.00	35.67 -5.47 0.00	35.38 -5.66 0.00	36.79 -5.71 -0.17	42.00 -7.00 0.31	42.00 -8.96 10.83	55.04 -10.23 3.38	59.20 -10.62 0.03	59.11 -10.87 2.00	57.68 -10.74 3.17	55.81 -10.21 3.42	54.20 -10.00 2.49	52.55 -9.20 0.01	50.42 -9.04 0.01	50.12 -8.47 0.21	50.06 -9.06 0.88	50.10 -9.80 5.46	60.53 -11.55 4.42	66.00 -11.74 0.02	63.76 -11.25 0.01	53.60 -9.31 0.00	45.05 -7.15 0.00	42.50 -7.08 0.63
OAK ORCHARD___HYD 24046	42.60 -3.92 0.16	40.13 -3.68 0.00	38.01 -3.13 0.00	37.80 -3.24 0.00	39.12 -3.22 0.00	45.32 -3.85 0.15	45.77 -4.33 11.69	60.06 -4.87 3.72	64.72 -5.03 0.10	64.66 -5.04 2.27	63.09 -5.01 3.49	60.85 -4.86 3.72	59.21 -4.80 2.69	57.30 -4.45 0.01	55.06 -4.40 0.01	54.51 -4.06 0.23	54.72 -4.32 0.96	54.81 -4.64 5.91	66.52 -5.20 4.78	72.43 -5.29 0.04	69.84 -5.18 0.01	58.44 -4.47 0.00	48.45 -3.76 0.00	45.61 -3.92 0.68
OCC_CHEM___DRP 24175	40.10 -6.44 0.14	37.55 -6.27 0.00	35.75 -5.39 0.00	35.46 -5.58 0.00	36.74 -5.59 0.00	42.32 -6.85 0.14	42.34 -8.77 10.68	55.38 -9.95 3.32	59.42 -10.41 0.02	59.39 -10.65 1.93	57.96 -10.52 3.11	56.08 -10.00 3.36	54.44 -9.80 2.45	52.73 -9.02 0.01	50.66 -8.80 0.01	50.30 -8.29 0.21	50.25 -8.88 0.87	50.31 -9.67 5.38	60.75 -11.40 4.35	66.08 -11.66 0.01	63.84 -11.18 0.01	53.73 -9.18 0.00	45.26 -6.94 0.00	42.61 -6.98 0.62
OLIN_CORP_DRP 24177	40.05 -6.49 0.14	37.51 -6.31 0.00	35.71 -5.43 0.00	35.42 -5.62 0.00	36.70 -5.63 0.00	42.27 -6.90 0.14	42.42 -8.77 10.60	55.41 -9.95 3.28	59.43 -10.41 0.01	59.42 -10.65 1.90	57.99 -10.52 3.08	56.10 -10.00 3.33	54.46 -9.80 2.44	52.73 -9.02 0.01	50.66 -8.80 0.01	50.30 -8.29 0.21	50.25 -8.88 0.87	50.42 -9.61 5.33	60.86 -11.32 4.32	66.24 -11.51 0.01	63.99 -11.03 0.01	53.79 -9.12 0.00	45.26 -6.94 0.00	42.61 -6.98 0.62
ONONDAGA_REF_OCCRA 23987	45.93 -0.75 0.00	43.07 -0.74 0.00	40.48 -0.66 0.00	40.34 -0.70 0.00	41.66 -0.68 0.00	48.67 -0.64 0.00	61.36 -0.43 0.00	68.50 -0.41 -0.26	69.33 -0.77 -0.25	71.83 -0.65 -0.50	71.22 -0.64 -0.28	68.86 -0.69 -0.12	66.03 -0.67 0.00	61.14 -0.62 0.00	58.81 -0.65 0.00	58.15 -0.65 0.00	59.28 -0.72 0.00	64.71 -0.72 -0.07	75.85 -0.69 -0.03	77.13 -0.70 -0.07	74.35 -0.68 0.00	62.28 -0.63 0.00	51.63 -0.57 0.00	49.61 -0.60 0.00
ONONDAGA___COGEN 23986	45.98 -0.70 0.00	43.16 -0.66 0.00	40.56 -0.58 0.00	40.47 -0.57 0.00	41.78 -0.55 0.00	48.77 -0.54 0.00	61.42 -0.37 0.00	68.51 -0.41 -0.28	69.41 -0.70 -0.26	71.84 -0.65 -0.52	71.23 -0.64 -0.29	68.94 -0.62 -0.13	66.10 -0.60 0.00	61.14 -0.62 0.00	58.87 -0.59 0.00	58.21 -0.59 0.00	59.34 -0.66 0.00	64.78 -0.65 -0.07	75.93 -0.61 -0.04	77.21 -0.62 -0.08	74.42 -0.60 0.00	62.34 -0.57 0.00	51.68 -0.52 0.00	49.71 -0.50 0.00
ONTARIO___LFGE 23819	43.09 -3.59 0.00	40.27 -3.55 0.00	38.14 -3.00 0.00	38.00 -3.04 0.00	39.20 -3.13 0.00	45.86 -3.45 0.00	58.39 -3.40 0.00	64.78 -4.26 -0.39	65.61 -4.61 -0.37	68.02 -4.68 -0.72	67.34 -4.65 -0.40	64.96 -4.65 -0.18	62.23 -4.47 0.00	57.56 -4.20 0.00	55.36 -4.10 0.00	54.74 -4.06 0.00	55.74 -4.26 0.00	60.95 -4.51 -0.10	71.50 -5.05 -0.05	72.81 -5.05 -0.11	70.07 -4.95 0.00	58.63 -4.28 0.00	48.65 -3.55 0.00	46.59 -3.61 0.00
OSWEGATCHIE___HYD 24044	45.84 -0.84 0.00	43.29 -0.53 0.00	40.65 -0.49 0.00	40.51 -0.53 0.00	41.87 -0.47 0.00	48.52 -0.79 0.00	61.11 -0.68 0.00	67.02 0.34 1.98	69.29 -0.56 0.00	70.47 -0.36 1.14	69.38 -0.36 1.85	65.90 -1.53 2.01	64.23 -1.00 1.47	60.89 -0.86 0.00	58.52 -0.95 0.00	57.73 -0.94 0.12	59.10 -0.90 0.00	60.51 -1.63 3.21	74.51 0.61 2.60	77.91 0.16 0.00	74.95 -0.08 0.00	62.22 -0.69 0.00	51.68 -0.52 0.00	49.56 -0.65 0.00
OSWEGO___5 23606	45.61 -1.07 0.00	42.76 -1.05 0.00	40.23 -0.91 0.00	40.10 -0.94 0.00	41.40 -0.93 0.00	48.28 -1.04 0.00	60.62 -1.17 0.00	67.49 -1.37 -0.21	68.51 -1.54 -0.20	70.85 -1.51 -0.39	70.30 -1.50 -0.21	68.07 -1.46 -0.10	65.23 -1.47 0.00	60.40 -1.36 0.00	58.16 -1.31 0.00	57.50 -1.29 0.00	58.68 -1.32 0.00	63.97 -1.44 -0.05	74.92 -1.44 -0.03	76.18 -1.61 -0.06	73.45 -1.58 0.00	61.59 -1.32 0.00	51.16 -1.04 0.00	49.15 -1.05 0.00
OSWEGO___6 23613	45.61 -1.07 0.00	42.76 -1.05 0.00	40.23 -0.91 0.00	40.10 -0.94 0.00	41.40 -0.93 0.00	48.28 -1.04 0.00	60.62 -1.17 0.00	67.49 -1.37 -0.21	68.51 -1.54 -0.20	70.85 -1.51 -0.39	70.30 -1.50 -0.21	68.07 -1.46 -0.10	65.23 -1.47 0.00	60.40 -1.36 0.00	58.16 -1.31 0.00	57.50 -1.29 0.00	58.68 -1.32 0.00	63.97 -1.44 -0.05	74.92 -1.44 -0.03	76.18 -1.61 -0.06	73.45 -1.58 0.00	61.59 -1.32 0.00	51.16 -1.04 0.00	49.15 -1.05 0.00
OUTOKUMPU-AB___DRP 24206	40.28 -6.26 0.14	37.72 -6.09 0.00	35.96 -5.18 0.00	35.58 -5.46 0.00	36.96 -5.38 0.00	42.62 -6.56 0.13	43.12 -8.09 10.57	56.25 -9.13 3.27	59.99 -9.85 0.01	60.01 -10.08 1.89	58.57 -9.95 3.07	56.60 -9.51 3.32	55.06 -9.20 2.43	53.29 -8.46 0.01	51.13 -8.33 0.01	50.71 -7.88 0.21	50.68 -8.46 0.86	50.89 -9.15 5.32	61.41 -10.79 4.31	66.79 -10.96 0.01	64.44 -10.58 0.01	54.23 -8.68 0.00	45.68 -6.53 0.00	42.92 -6.68 0.61
OXBOW_____ 24026	40.24 -6.30 0.14	37.68 -6.13 0.00	35.87 -5.27 0.00	35.54 -5.50 0.00	36.91 -5.42 0.00	42.52 -6.66 0.14	42.82 -8.34 10.62	55.95 -9.41 3.29	59.85 -9.99 0.01	59.84 -10.22 1.91	58.34 -10.17 3.09	56.44 -9.65 3.34	54.85 -9.40 2.44	53.10 -8.65 0.01	50.96 -8.50 0.01	50.59 -8.00 0.21	50.55 -8.58 0.87	50.73 -9.28 5.35	61.23 -10.94 4.33	66.55 -11.20 0.01	64.29 -10.73 0.01	54.10 -8.81 0.00	45.57 -6.63 0.00	42.81 -6.78 0.62
PEEKSKILL_____ 23653	49.81 3.13 0.00	46.57 2.76 0.00	43.61 2.47 0.00	43.54 2.50 0.00	44.91 2.58 0.00	53.11 3.80 0.00	67.72 5.93 0.00	78.76 7.14 -2.97	80.51 7.82 -2.84	85.49 8.06 -5.46	82.63 8.02 -3.02	80.42 7.64 -3.34	78.85 7.40 -4.75	78.18 6.79 -9.63	75.48 6.54 -9.47	75.80 6.35 -10.65	69.64 6.54 -3.10	74.66 7.25 -2.05	85.00 8.11 -0.39	87.06 8.48 -0.82	83.05 8.03 0.00	69.64 6.73 0.00	57.27 5.06 0.00	54.22 4.02 0.00

PGE MADISON___WINDPWR 24146	46.30 -0.37 0.01	43.38 -0.44 0.00	40.81 -0.33 0.00	40.75 -0.29 0.00	42.08 -0.25 0.00	49.60 0.30 0.01	63.05 1.92 0.65	72.43 3.16 -0.62	73.15 2.51 -0.78	76.03 2.66 -1.40	75.03 2.79 -0.65	72.10 2.50 -0.17	69.02 2.47 0.15	63.92 2.16 0.00	61.37 1.90 0.00	60.55 1.76 0.01	61.75 1.80 0.05	67.27 2.03 0.12	79.18 2.83 0.16	80.86 2.88 -0.23	77.65 2.63 0.00	64.92 2.01 0.00	53.35 1.15 0.00	50.47 0.30 0.04
PIERCEFIELD___HYD 23852	46.21 -0.47 0.00	43.73 -0.09 0.00	41.10 -0.04 0.00	40.88 -0.16 0.00	42.25 -0.08 0.00	48.67 -0.64 0.00	60.80 -0.99 0.00	65.39 -0.55 2.71	68.59 -1.26 0.00	69.47 -0.94 1.57	68.12 -0.93 2.54	64.81 -1.87 2.75	63.48 -1.20 2.01	60.83 -0.93 0.00	58.52 -0.95 0.00	57.69 -0.94 0.17	59.10 -0.90 0.00	59.12 -1.83 4.41	72.47 -0.46 3.57	76.98 -0.78 0.00	74.35 -0.68 0.00	61.65 -1.26 0.00	51.47 -0.73 0.00	49.76 -0.45 0.00
PINELAWN_CC_1 323563	52.95 4.95 -1.32	48.91 4.47 -0.63	45.05 3.91 0.00	44.90 3.86 0.00	46.66 4.32 -0.01	55.15 5.82 -0.02	75.01 8.40 -4.81	80.84 9.20 -2.99	82.84 10.13 -2.86	87.85 10.36 -5.51	87.05 10.02 -5.43	86.24 9.65 -7.16	80.96 9.40 -4.86	80.17 8.58 -9.83	78.32 8.44 -10.41	78.25 8.17 -11.28	80.41 8.22 -12.19	82.11 8.89 -7.86	87.39 10.02 -0.86	101.22 10.26 -13.20	88.50 9.90 -3.57	84.62 8.12 -13.59	79.89 6.16 -21.53	73.14 5.32 -17.61
PJM_GEN_KEystone 24065	40.30 -6.30 0.08	37.55 -6.27 0.00	36.08 -5.06 0.00	35.91 -5.13 0.00	37.00 -5.50 -0.17	39.00 -6.41 3.90	53.34 -6.24 2.21	59.15 -8.03 1.47	62.00 -8.17 -0.32	62.99 -8.56 0.42	61.58 -8.66 1.35	59.00 -8.75 1.69	57.15 -8.20 1.35	54.09 -7.66 0.00	52.09 -7.37 0.00	51.15 -7.53 0.11	51.60 -7.92 0.48	54.13 -8.37 2.86	64.29 -9.87 2.34	68.28 -9.56 -0.09	65.57 -9.45 0.00	55.05 -7.86 0.00	46.04 -6.16 0.00	43.19 -6.68 0.34
PLEASANTVLY___LBMP 24000	49.67 2.99 0.00	46.44 2.63 0.00	43.48 2.34 0.00	43.42 2.38 0.00	44.79 2.46 0.00	52.86 3.55 0.00	67.29 5.50 0.00	78.27 6.52 -3.09	79.86 7.05 -2.96	84.93 7.27 -5.69	82.05 7.30 -3.15	80.13 6.94 -3.75	79.02 6.74 -5.59	79.20 6.11 -11.33	76.48 5.89 -11.13	77.08 5.76 -12.52	69.59 5.94 -3.65	74.20 6.54 -2.30	84.33 7.42 -0.41	86.31 7.70 -0.86	82.30 7.28 0.00	69.08 6.17 0.00	56.85 4.65 0.00	53.97 3.77 0.00
POLETTI___ 23519	50.32 3.64 0.00	46.97 3.15 0.00	43.98 2.84 0.00	43.91 2.87 0.00	45.34 3.01 0.00	53.60 4.29 0.00	68.46 6.67 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.26 8.78 -5.50	83.37 8.73 -3.05	81.30 8.47 -3.39	79.74 8.20 -4.84	79.23 7.66 -9.82	76.49 7.37 -9.64	76.82 7.17 -10.85	70.54 7.38 -3.16	75.47 8.04 -2.08	85.62 8.72 -0.39	87.76 9.18 -0.83	83.80 8.78 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
PORT_JEFF_3 23555	53.24 5.18 -1.38	49.20 4.73 -0.65	45.29 4.16 0.00	45.06 4.02 0.00	46.91 4.57 -0.01	55.44 6.11 -0.02	75.19 8.59 -4.81	80.64 8.99 -2.99	83.40 10.69 -2.86	88.57 11.08 -5.51	87.83 10.81 -5.43	87.01 10.42 -7.16	81.63 10.07 -4.86	80.72 9.14 -9.83	78.68 8.80 -10.41	78.72 8.64 -11.28	80.89 8.70 -12.19	82.83 9.61 -7.86	87.85 10.48 -0.86	101.69 10.73 -13.20	89.02 10.43 -3.57	85.25 8.74 -13.59	80.46 6.73 -21.53	73.79 5.97 -17.61
PORT_JEFF_4 23616	53.24 5.18 -1.38	49.20 4.73 -0.65	45.25 4.11 0.00	45.06 4.02 0.00	46.91 4.57 -0.01	55.44 6.11 -0.02	75.19 8.59 -4.81	80.64 8.99 -2.99	83.40 10.69 -2.86	88.57 11.08 -5.51	87.83 10.81 -5.43	87.01 10.42 -7.16	81.63 10.07 -4.86	80.66 9.08 -9.83	78.68 8.80 -10.41	78.72 8.64 -11.28	80.89 8.70 -12.19	82.76 9.54 -7.86	87.77 10.40 -0.86	101.69 10.73 -13.20	88.95 10.35 -3.57	85.25 8.74 -13.59	80.46 6.73 -21.53	73.79 5.97 -17.61
PORT_JEFF_IC 23713	53.38 5.32 -1.38	49.33 4.86 -0.65	45.42 4.28 0.00	45.19 4.15 0.00	47.04 4.70 -0.01	55.59 6.26 -0.02	75.38 8.77 -4.81	80.98 9.34 -2.99	83.75 11.04 -2.86	88.93 11.44 -5.51	88.26 11.24 -5.43	87.36 10.76 -7.16	81.96 10.40 -4.86	80.97 9.39 -9.83	78.98 9.10 -10.41	79.02 8.94 -11.28	81.19 9.00 -12.19	83.15 9.93 -7.86	87.92 10.56 -0.86	101.84 10.89 -13.20	89.10 10.50 -3.57	85.56 9.06 -13.59	80.62 6.89 -21.53	73.94 6.13 -17.61
PPL PILGRIM_ST_GT1 24216	53.14 5.09 -1.37	49.07 4.60 -0.65	45.17 4.03 0.00	44.98 3.94 0.00	46.79 4.44 -0.01	55.24 5.92 -0.02	75.13 8.53 -4.81	80.77 9.13 -2.99	83.40 10.69 -2.86	88.35 10.87 -5.51	87.62 10.60 -5.43	86.80 10.21 -7.16	81.49 9.94 -4.86	80.60 9.02 -9.83	78.56 8.68 -10.41	78.55 8.47 -11.28	80.71 8.52 -12.19	82.63 9.41 -7.86	87.62 10.25 -0.86	101.53 10.57 -13.20	88.80 10.20 -3.57	84.93 8.43 -13.59	80.26 6.53 -21.53	73.64 5.82 -17.61
PPL PILGRIM_ST_GT2 24217	53.14 5.09 -1.37	49.07 4.60 -0.65	45.17 4.03 0.00	44.98 3.94 0.00	46.79 4.44 -0.01	55.24 5.92 -0.02	75.13 8.53 -4.81	80.77 9.13 -2.99	83.40 10.69 -2.86	88.35 10.87 -5.51	87.62 10.60 -5.43	86.80 10.21 -7.16	81.49 9.94 -4.86	80.60 9.02 -9.83	78.56 8.68 -10.41	78.55 8.47 -11.28	80.71 8.52 -12.19	82.63 9.41 -7.86	87.62 10.25 -0.86	101.53 10.57 -13.20	88.80 10.20 -3.57	84.93 8.43 -13.59	80.26 6.53 -21.53	73.64 5.82 -17.61
PPL_SHRM_GT3 24213	53.10 5.04 -1.38	49.11 4.64 -0.66	45.17 4.03 0.00	44.98 3.94 0.00	46.83 4.49 -0.01	55.24 5.92 -0.02	74.94 8.34 -4.81	80.29 8.65 -2.99	83.05 10.34 -2.86	88.21 10.72 -5.51	87.55 10.52 -5.43	86.66 10.07 -7.16	81.29 9.74 -4.86	80.35 8.77 -9.83	78.38 8.50 -10.41	78.37 8.29 -11.28	80.59 8.40 -12.19	82.50 9.28 -7.86	87.69 10.33 -0.86	101.69 10.73 -13.20	88.87 10.28 -3.57	84.93 8.43 -13.59	80.15 6.42 -21.53	73.39 5.57 -17.61
PPL_SHRM_GT4 24214	53.10 5.04 -1.38	49.11 4.64 -0.66	45.17 4.03 0.00	44.98 3.94 0.00	46.83 4.49 -0.01	55.24 5.92 -0.02	74.94 8.34 -4.81	80.29 8.65 -2.99	83.05 10.34 -2.86	88.21 10.72 -5.51	87.55 10.52 -5.43	86.66 10.07 -7.16	81.29 9.74 -4.86	80.35 8.77 -9.83	78.38 8.50 -10.41	78.37 8.29 -11.28	80.59 8.40 -12.19	82.50 9.28 -7.86	87.69 10.33 -0.86	101.69 10.73 -13.20	88.87 10.28 -3.57	84.93 8.43 -13.59	80.15 6.42 -21.53	73.39 5.57 -17.61
PROJECT___ORANGE 1 24174	45.84 -0.84 0.00	42.94 -0.88 0.00	40.40 -0.74 0.00	40.26 -0.78 0.00	41.57 -0.76 0.00	48.57 -0.74 0.00	61.17 -0.62 0.00	68.27 -0.62 -0.23	69.09 -0.98 -0.22	71.50 -0.94 -0.46	70.99 -0.86 -0.25	68.65 -0.90 -0.11	65.83 -0.87 0.00	60.95 -0.80 0.00	58.64 -0.83 0.00	57.97 -0.82 0.00	59.10 -0.90 0.00	64.44 -0.98 -0.06	75.54 -0.99 -0.03	76.81 -1.01 -0.07	74.05 -0.98 0.00	62.09 -0.82 0.00	51.47 -0.73 0.00	49.51 -0.70 0.00
PROJECT___ORANGE 2 24166	45.84 -0.84 0.00	42.94 -0.88 0.00	40.40 -0.74 0.00	40.26 -0.78 0.00	41.57 -0.76 0.00	48.57 -0.74 0.00	61.17 -0.62 0.00	68.27 -0.62 -0.23	69.09 -0.98 -0.22	71.50 -0.94 -0.46	70.99 -0.86 -0.25	68.65 -0.90 -0.11	65.83 -0.87 0.00	60.95 -0.80 0.00	58.64 -0.83 0.00	57.97 -0.82 0.00	59.10 -0.90 0.00	64.44 -0.98 -0.06	75.54 -0.99 -0.03	76.81 -1.01 -0.07	74.05 -0.98 0.00	62.09 -0.82 0.00	51.47 -0.73 0.00	49.51 -0.70 0.00
PYRITES___HYD 24023	46.45 -0.23 0.00	43.95 0.13 0.00	41.26 0.12 0.00	41.08 0.04 0.00	42.46 0.13 0.00	48.92 -0.39 0.00	61.05 -0.74 0.00	65.83 -0.07 2.75	69.15 -0.70 0.00	70.02 -0.36 1.59	68.65 -0.36 2.58	65.39 -1.25 2.80	64.05 -0.60 2.04	61.32 -0.43 0.00	58.99 -0.48 0.00	58.16 -0.47 0.17	59.58 -0.42 0.00	59.70 -1.18 4.48	72.95 0.08 3.63	77.52 -0.23 0.00	74.87 -0.15 0.00	62.16 -0.75 0.00	51.79 -0.42 0.00	50.01 -0.20 0.00

RAMAPO____LBMP 323565	49.71 3.03 0.00	46.49 2.67 0.00	43.53 2.39 0.00	43.46 2.42 0.00	44.83 2.50 0.00	53.01 3.70 0.00	67.60 5.81 0.00	78.54 7.00 -2.89	80.30 7.68 -2.76	85.14 7.85 -5.32	82.34 7.80 -2.94	80.02 7.43 -3.15	78.27 7.20 -4.37	77.23 6.61 -8.87	74.60 6.42 -8.71	74.77 6.17 -9.80	69.22 6.36 -2.86	74.34 7.06 -1.92	84.84 7.96 -0.38	86.80 8.24 -0.80	82.83 7.80 0.00	69.52 6.61 0.00	57.16 4.96 0.00	54.12 3.92 0.00
RANKINE____ 23646	40.15 -6.40 0.14	37.59 -6.22 0.00	35.83 -5.31 0.00	35.54 -5.50 0.00	36.83 -5.50 0.00	42.47 -6.71 0.13	43.52 -8.09 10.17	56.20 -9.34 3.11	60.17 -9.71 -0.03	60.29 -9.93 1.75	58.80 -9.88 2.91	56.74 -9.51 3.18	55.16 -9.20 2.34	53.29 -8.46 0.01	51.19 -8.27 0.01	50.72 -7.88 0.20	50.71 -8.46 0.83	51.16 -9.08 5.11	61.73 -10.63 4.14	66.95 -10.81 0.00	64.66 -10.35 0.01	54.29 -8.62 0.00	45.68 -6.53 0.00	42.89 -6.73 0.59
RAVENSWOOD_GT2_1 24244	50.37 3.69 0.00	47.01 3.20 0.00	44.02 2.88 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.65 4.34 0.00	68.46 6.67 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.40 8.92 -5.50	83.52 8.88 -3.05	81.37 8.54 -3.39	79.81 8.27 -4.84	79.17 7.60 -9.82	76.49 7.37 -9.64	76.76 7.11 -10.85	70.54 7.38 -3.16	75.54 8.10 -2.08	85.77 8.87 -0.39	87.92 9.33 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
RAVENSWOOD_GT2_2 24245	50.37 3.69 0.00	47.01 3.20 0.00	44.02 2.88 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.65 4.34 0.00	68.46 6.67 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.40 8.92 -5.50	83.52 8.88 -3.05	81.37 8.54 -3.39	79.81 8.27 -4.84	79.17 7.60 -9.82	76.49 7.37 -9.64	76.76 7.11 -10.85	70.54 7.38 -3.16	75.54 8.10 -2.08	85.77 8.87 -0.39	87.92 9.33 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
RAVENSWOOD_GT2_3 24246	50.37 3.69 0.00	47.06 3.24 0.00	44.02 2.88 0.00	44.00 2.95 0.00	45.38 3.05 0.00	53.65 4.34 0.00	68.52 6.74 0.00	79.54 7.89 -2.99	81.37 8.66 -2.86	86.47 9.00 -5.50	83.59 8.95 -3.05	81.44 8.61 -3.39	79.88 8.34 -4.84	79.23 7.66 -9.82	76.55 7.43 -9.64	76.82 7.17 -10.85	70.60 7.44 -3.16	75.61 8.17 -2.08	85.85 8.95 -0.39	88.00 9.41 -0.83	83.95 8.93 0.00	70.46 7.55 0.00	57.95 5.74 0.00	54.88 4.67 0.00
RAVENSWOOD_GT2_4 24247	50.37 3.69 0.00	47.06 3.24 0.00	44.02 2.88 0.00	44.00 2.95 0.00	45.38 3.05 0.00	53.65 4.34 0.00	68.52 6.74 0.00	79.54 7.89 -2.99	81.37 8.66 -2.86	86.47 9.00 -5.50	83.59 8.95 -3.05	81.44 8.61 -3.39	79.88 8.34 -4.84	79.23 7.66 -9.82	76.55 7.43 -9.64	76.82 7.17 -10.85	70.60 7.44 -3.16	75.61 8.17 -2.08	85.85 8.95 -0.39	88.00 9.41 -0.83	83.95 8.93 0.00	70.46 7.55 0.00	57.95 5.74 0.00	54.88 4.67 0.00
RAVENSWOOD_GT3_1 24248	50.37 3.69 0.00	47.01 3.20 0.00	43.98 2.84 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.60 4.29 0.00	68.46 6.67 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.40 8.92 -5.50	83.52 8.88 -3.05	81.37 8.54 -3.39	79.81 8.27 -4.84	79.17 7.60 -9.82	76.49 7.37 -9.64	76.76 7.11 -10.85	70.54 7.38 -3.16	75.54 8.10 -2.08	85.77 8.87 -0.39	87.92 9.33 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
RAVENSWOOD_GT3_2 24249	50.37 3.69 0.00	47.01 3.20 0.00	43.98 2.84 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.60 4.29 0.00	68.46 6.67 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.40 8.92 -5.50	83.52 8.88 -3.05	81.37 8.54 -3.39	79.81 8.27 -4.84	79.17 7.60 -9.82	76.49 7.37 -9.64	76.76 7.11 -10.85	70.54 7.38 -3.16	75.54 8.10 -2.08	85.77 8.87 -0.39	87.92 9.33 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
RAVENSWOOD_GT3_3 24250	50.41 3.73 0.00	47.06 3.24 0.00	44.06 2.92 0.00	44.00 2.95 0.00	45.38 3.05 0.00	53.70 4.39 0.00	68.59 6.80 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.55 9.07 -5.50	83.66 9.02 -3.05	81.51 8.68 -3.39	79.94 8.40 -4.84	79.29 7.72 -9.82	76.55 7.43 -9.64	76.88 7.23 -10.85	70.66 7.50 -3.16	75.67 8.24 -2.08	85.92 9.03 -0.39	88.07 9.49 -0.83	84.03 9.00 0.00	70.52 7.61 0.00	58.00 5.79 0.00	54.93 4.72 0.00
RAVENSWOOD_GT3_4 24251	50.41 3.73 0.00	47.06 3.24 0.00	44.06 2.92 0.00	44.00 2.95 0.00	45.38 3.05 0.00	53.70 4.39 0.00	68.59 6.80 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.55 9.07 -5.50	83.66 9.02 -3.05	81.51 8.68 -3.39	79.94 8.40 -4.84	79.29 7.72 -9.82	76.55 7.43 -9.64	76.88 7.23 -10.85	70.66 7.50 -3.16	75.67 8.24 -2.08	85.92 9.03 -0.39	88.07 9.49 -0.83	84.03 9.00 0.00	70.52 7.61 0.00	58.00 5.79 0.00	54.93 4.72 0.00
RAVENSWOOD_GT_1 23729	50.61 3.92 -0.01	47.24 3.42 -0.01	44.23 3.09 -0.01	44.17 3.12 -0.01	45.56 3.22 -0.01	53.86 4.54 -0.01	68.83 7.04 0.00	79.68 8.03 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.85 7.68 -3.17	75.88 8.43 -2.09	85.73 9.26 0.02	88.31 9.72 -0.83	84.18 9.15 0.00	70.72 7.80 -0.01	58.17 5.95 -0.01	55.09 4.87 -0.01
RAVENSWOOD_GT_10 24258	50.32 3.64 0.00	47.01 3.20 0.00	43.98 2.84 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.60 4.29 0.00	68.46 6.67 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.33 8.85 -5.50	83.52 8.88 -3.05	81.37 8.54 -3.39	79.81 8.27 -4.84	79.17 7.60 -9.82	76.43 7.31 -9.64	76.76 7.11 -10.85	70.54 7.38 -3.16	75.54 8.10 -2.08	85.72 8.87 -0.34	87.84 9.25 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
RAVENSWOOD_GT_11 24259	50.32 3.64 0.00	47.01 3.20 0.00	43.98 2.84 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.60 4.29 0.00	68.46 6.67 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.33 8.85 -5.50	83.52 8.88 -3.05	81.37 8.54 -3.39	79.81 8.27 -4.84	79.17 7.60 -9.82	76.43 7.31 -9.64	76.76 7.11 -10.85	70.54 7.38 -3.16	75.54 8.10 -2.08	85.72 8.87 -0.34	87.84 9.25 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
RAVENSWOOD_GT_4 24252	50.27 3.59 0.00	46.96 3.15 0.00	43.93 2.80 0.00	43.91 2.87 0.00	45.29 2.96 0.00	53.60 4.29 0.00	68.40 6.61 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.33 8.85 -5.50	83.45 8.81 -3.05	81.30 8.47 -3.39	79.74 8.20 -4.84	79.11 7.53 -9.82	76.43 7.31 -9.64	76.70 7.06 -10.85	70.48 7.32 -3.16	75.47 8.04 -2.07	85.36 8.80 -0.06	87.84 9.25 -0.83	83.80 8.78 0.00	70.33 7.42 0.00	57.84 5.64 0.00	54.77 4.57 0.00
RAVENSWOOD_GT_5 24254	50.27 3.59 0.00	46.96 3.15 0.00	43.93 2.80 0.00	43.91 2.87 0.00	45.29 2.96 0.00	53.60 4.29 0.00	68.40 6.61 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.33 8.85 -5.50	83.45 8.81 -3.05	81.30 8.47 -3.39	79.74 8.20 -4.84	79.11 7.53 -9.82	76.43 7.31 -9.64	76.70 7.06 -10.85	70.48 7.32 -3.16	75.47 8.04 -2.07	85.36 8.80 -0.06	87.84 9.25 -0.83	83.80 8.78 0.00	70.33 7.42 0.00	57.84 5.64 0.00	54.77 4.57 0.00
RAVENSWOOD_GT_6 24253	50.27 3.59 0.00	46.96 3.15 0.00	43.93 2.80 0.00	43.91 2.87 0.00	45.29 2.96 0.00	53.60 4.29 0.00	68.40 6.61 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.33 8.85 -5.50	83.45 8.81 -3.05	81.30 8.47 -3.39	79.74 8.20 -4.84	79.11 7.53 -9.82	76.43 7.31 -9.64	76.70 7.06 -10.85	70.48 7.32 -3.16	75.47 8.04 -2.07	85.36 8.80 -0.06	87.84 9.25 -0.83	83.80 8.78 0.00	70.33 7.42 0.00	57.84 5.64 0.00	54.77 4.57 0.00



RAVENSWOOD_GT_7 24255	50.27 3.59 0.00	46.96 3.15 0.00	43.93 2.80 0.00	43.91 2.87 0.00	45.29 2.96 0.00	53.60 4.29 0.00	68.40 6.61 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.33 8.85 -5.50	83.45 8.81 -3.05	81.30 8.47 -3.39	79.74 8.20 -4.84	79.11 7.53 -9.82	76.43 7.31 -9.64	76.70 7.06 -10.85	70.48 7.32 -3.16	75.47 8.04 -2.07	85.36 8.80 -0.06	87.84 9.25 -0.83	83.80 8.78 0.00	70.33 7.42 0.00	57.84 5.64 0.00	54.77 4.57 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.32 3.64 0.00	47.01 3.20 0.00	43.98 2.84 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.60 4.29 0.00	68.46 6.67 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.33 8.85 -5.50	83.52 8.88 -3.05	81.37 8.54 -3.39	79.81 8.27 -4.84	79.17 7.60 -9.82	76.43 7.31 -9.64	76.76 7.11 -10.85	70.54 7.38 -3.16	75.54 8.10 -2.08	85.72 8.87 -0.34	87.84 9.25 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
RAVENSWOOD_GT_9 24257	50.32 3.64 0.00	47.01 3.20 0.00	43.98 2.84 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.60 4.29 0.00	68.46 6.67 0.00	79.47 7.83 -2.99	81.30 8.59 -2.86	86.33 8.85 -5.50	83.52 8.88 -3.05	81.37 8.54 -3.39	79.81 8.27 -4.84	79.17 7.60 -9.82	76.43 7.31 -9.64	76.76 7.11 -10.85	70.54 7.38 -3.16	75.54 8.10 -2.08	85.72 8.87 -0.34	87.84 9.25 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
RAVENSWOOD___1 23533	50.61 3.92 -0.01	47.24 3.42 -0.01	44.23 3.09 -0.01	44.17 3.12 -0.01	45.56 3.22 -0.01	53.86 4.54 -0.01	68.77 6.98 0.00	79.68 8.03 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.85 7.68 -3.17	75.81 8.37 -2.08	86.16 9.26 -0.40	88.31 9.72 -0.83	84.18 9.15 0.00	70.72 7.80 -0.01	58.16 5.95 -0.01	55.09 4.87 -0.01
RAVENSWOOD___2 23534	50.61 3.92 -0.01	47.24 3.42 -0.01	44.23 3.09 -0.01	44.17 3.12 -0.01	45.56 3.22 -0.01	53.86 4.54 -0.01	68.77 6.98 0.00	79.68 8.03 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.85 7.68 -3.17	75.81 8.37 -2.08	86.16 9.26 -0.40	88.31 9.72 -0.83	84.18 9.15 0.00	70.72 7.80 -0.01	58.16 5.95 -0.01	55.09 4.87 -0.01
RAVENSWOOD___3 23535	50.37 3.69 0.00	47.01 3.20 0.00	44.02 2.88 0.00	43.95 2.91 0.00	45.34 3.01 0.00	53.65 4.34 0.00	68.46 6.67 0.00	79.54 7.89 -2.99	81.30 8.59 -2.86	86.40 8.92 -5.50	83.52 8.88 -3.05	81.37 8.54 -3.39	79.81 8.27 -4.84	79.17 7.60 -9.82	76.49 7.37 -9.64	76.76 7.11 -10.85	70.54 7.38 -3.16	75.54 8.10 -2.08	85.85 8.95 -0.39	87.92 9.33 -0.83	83.88 8.85 0.00	70.40 7.49 0.00	57.89 5.69 0.00	54.83 4.62 0.00
RAVENSWOOD___4 23820	50.56 3.87 -0.01	47.24 3.42 -0.01	44.23 3.09 -0.01	44.17 3.12 -0.01	45.56 3.22 -0.01	53.85 4.54 -0.01	68.77 6.98 0.00	79.68 8.03 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.85 7.68 -3.17	75.81 8.37 -2.08	86.58 9.26 -0.82	88.31 9.72 -0.83	84.18 9.15 0.00	70.72 7.80 -0.01	58.16 5.95 -0.01	55.08 4.87 -0.01
RCPL_TRUST___DRP 24196	50.37 3.69 0.00	47.06 3.24 0.00	44.02 2.88 0.00	44.00 2.95 0.00	45.38 3.05 0.00	53.65 4.34 0.00	68.52 6.74 0.00	79.61 7.96 -2.99	81.44 8.73 -2.86	86.47 9.00 -5.50	83.59 8.95 -3.05	81.51 8.68 -3.39	79.88 8.34 -4.84	79.29 7.72 -9.82	76.55 7.43 -9.64	76.88 7.23 -10.85	70.60 7.44 -3.16	75.61 8.17 -2.08	85.85 8.95 -0.39	87.92 9.33 -0.83	83.95 8.93 0.00	70.46 7.55 0.00	57.89 5.69 0.00	54.88 4.67 0.00
RENSSELAER___COGEN 23796	48.36 1.68 0.00	45.44 1.62 0.00	42.58 1.44 0.00	42.52 1.48 0.00	43.81 1.48 0.00	51.48 2.17 0.00	64.94 3.15 0.00	76.09 3.57 -3.87	76.46 3.00 -3.61	81.92 2.95 -6.99	78.31 2.79 -3.93	73.98 2.64 -1.91	69.53 2.53 -0.30	64.32 2.10 -0.46	61.94 2.02 -0.45	61.25 1.94 -0.51	62.31 2.16 -0.15	69.02 2.48 -1.18	80.10 2.98 -0.62	81.84 3.03 -1.05	77.72 2.70 0.00	65.18 2.26 0.00	53.72 1.51 0.00	51.46 1.26 0.00
REVERE_CPPR_DRP 24186	46.63 -0.05 0.00	43.77 -0.04 0.00	41.10 -0.04 0.00	41.00 -0.04 0.00	42.33 0.00 0.00	49.51 0.20 0.00	62.59 0.80 0.00	70.23 1.58 0.00	71.18 1.33 0.00	73.48 1.51 0.00	73.24 1.65 0.00	70.82 1.39 0.00	68.03 1.33 0.00	62.93 1.17 0.00	60.54 1.07 0.00	59.74 0.94 0.00	61.02 1.02 0.00	66.47 1.11 0.00	78.26 1.76 0.00	79.39 1.63 0.00	76.52 1.50 0.00	64.17 1.26 0.00	52.83 0.63 0.00	50.46 0.25 0.00
ROCHESTER_9_IC 23652	42.98 -3.55 0.16	40.53 -3.29 0.00	38.34 -2.80 0.00	38.13 -2.91 0.00	39.50 -2.84 0.00	45.71 -3.45 0.15	46.38 -3.71 11.70	60.81 -4.12 3.72	65.48 -4.26 0.11	65.44 -4.25 2.28	63.87 -4.22 3.50	61.61 -4.10 3.72	59.94 -4.07 2.69	57.98 -3.77 0.01	55.71 -3.75 0.01	55.10 -3.47 0.23	55.38 -3.66 0.96	55.46 -3.99 5.91	67.36 -4.36 4.78	73.29 -4.43 0.04	70.66 -4.35 0.01	59.07 -3.84 0.00	48.92 -3.29 0.00	46.01 -3.51 0.68
ROSETON___1 23587	49.53 2.85 0.00	46.31 2.50 0.00	43.36 2.22 0.00	43.30 2.26 0.00	44.66 2.33 0.00	52.71 3.40 0.00	67.10 5.31 0.00	77.94 6.32 -2.98	79.61 6.91 -2.85	84.57 7.13 -5.48	81.71 7.09 -3.03	79.19 6.74 -3.02	77.20 6.54 -3.97	75.80 5.99 -8.05	73.14 5.77 -7.91	73.28 5.59 -8.90	68.35 5.76 -2.59	73.60 6.41 -1.84	84.08 7.19 -0.39	86.05 7.46 -0.83	82.08 7.05 0.00	68.89 5.98 0.00	56.69 4.49 0.00	53.82 3.61 0.00
ROSETON___2 23588	49.53 2.85 0.00	46.31 2.50 0.00	43.36 2.22 0.00	43.30 2.26 0.00	44.66 2.33 0.00	52.71 3.40 0.00	67.10 5.31 0.00	77.94 6.32 -2.98	79.61 6.91 -2.85	84.57 7.13 -5.48	81.71 7.09 -3.03	79.19 6.74 -3.02	77.20 6.54 -3.97	75.80 5.99 -8.05	73.14 5.77 -7.91	73.28 5.59 -8.90	68.35 5.76 -2.59	73.60 6.41 -1.84	84.08 7.19 -0.39	86.05 7.46 -0.83	82.08 7.05 0.00	68.89 5.98 0.00	56.69 4.49 0.00	53.82 3.61 0.00
RUSSELL___1 23602	41.62 -4.90 0.16	39.30 -4.51 0.00	37.52 -3.62 0.00	37.26 -3.78 0.00	38.31 -4.02 0.00	44.48 -4.68 0.15	45.04 -5.00 11.75	59.42 -5.49 3.74	64.22 -5.52 0.11	64.13 -5.54 2.30	62.56 -5.51 3.52	60.28 -5.42 3.74	58.66 -5.34 2.70	56.81 -4.94 0.01	54.58 -4.88 0.01	54.04 -4.53 0.23	54.30 -4.74 0.96	54.32 -5.10 5.94	66.19 -5.51 4.80	72.04 -5.68 0.04	69.39 -5.63 0.01	57.94 -4.97 0.00	47.66 -4.54 0.00	44.71 -4.82 0.68
RUSSELL___2 23532	41.62 -4.90 0.16	39.30 -4.51 0.00	37.52 -3.62 0.00	37.26 -3.78 0.00	38.31 -4.02 0.00	44.48 -4.68 0.15	45.04 -5.00 11.75	59.42 -5.49 3.74	64.22 -5.52 0.11	64.13 -5.54 2.30	62.56 -5.51 3.52	60.28 -5.42 3.74	58.66 -5.34 2.70	56.81 -4.94 0.01	54.58 -4.88 0.01	54.04 -4.53 0.23	54.30 -4.74 0.96	54.32 -5.10 5.94	66.19 -5.51 4.80	72.04 -5.68 0.04	69.39 -5.63 0.01	57.94 -4.97 0.00	47.66 -4.54 0.00	44.71 -4.82 0.68
RUSSELL___3 23549	42.37 -4.15 0.16	40.05 -3.77 0.00	38.01 -3.13 0.00	37.80 -3.24 0.00	39.03 -3.30 0.00	45.12 -4.04 0.15	45.70 -4.39 11.70	60.05 -4.87 3.72	64.78 -4.96 0.11	64.72 -4.97 2.28	63.15 -4.94 3.50	60.92 -4.79 3.72	59.27 -4.74 2.69	57.36 -4.38 0.01	55.06 -4.40 0.01	54.51 -4.06 0.23	54.78 -4.26 0.96	54.87 -4.58 5.91	66.67 -5.05 4.78	72.59 -5.13 0.04	69.91 -5.10 0.01	58.44 -4.47 0.00	48.29 -3.92 0.00	45.41 -4.12 0.68

RUSSELL___4 23556	41.62 -4.90 0.16	39.30 -4.51 0.00	37.48 -3.66 0.00	37.26 -3.78 0.00	38.31 -4.02 0.00	44.48 -4.68 0.15	45.04 -5.00 11.75	59.42 -5.49 3.74	64.22 -5.52 0.11	64.13 -5.54 2.30	62.56 -5.51 3.52	60.28 -5.42 3.74	58.66 -5.34 2.70	56.81 -4.94 0.01	54.58 -4.88 0.01	53.98 -4.59 0.23	54.30 -4.74 0.96	54.26 -5.16 5.94	66.19 -5.51 4.80	72.04 -5.68 0.04	69.39 -5.63 0.01	57.94 -4.97 0.00	47.66 -4.54 0.00	44.71 -4.82 0.68
RUSSELL___STATION 23914	42.37 -4.15 0.16	40.05 -3.77 0.00	38.01 -3.13 0.00	37.80 -3.24 0.00	39.03 -3.30 0.00	45.12 -4.04 0.15	45.70 -4.39 11.70	60.05 -4.87 3.72	64.78 -4.96 0.11	64.72 -4.97 2.28	63.15 -4.94 3.50	60.92 -4.79 3.72	59.27 -4.74 2.69	57.36 -4.38 0.01	55.06 -4.40 0.01	54.51 -4.06 0.23	54.78 -4.26 0.96	54.87 -4.58 5.91	66.67 -5.05 4.78	72.59 -5.13 0.04	69.91 -5.10 0.01	58.44 -4.47 0.00	48.29 -3.92 0.00	45.41 -4.12 0.68
S SALMON___HYD 24043	45.84 -0.84 0.00	43.03 -0.79 0.00	40.44 -0.70 0.00	40.34 -0.70 0.00	41.61 -0.72 0.00	48.57 -0.74 0.00	61.17 -0.62 0.00	68.47 -0.21 -0.02	69.34 -0.70 -0.19	71.53 -0.72 -0.28	70.84 -0.79 -0.04	68.37 -0.97 0.09	65.69 -0.87 0.14	60.89 -0.86 0.00	58.58 -0.89 0.00	57.90 -0.88 0.01	59.10 -0.90 0.00	64.00 -1.11 0.25	75.98 -0.31 0.21	77.42 -0.39 -0.06	74.57 -0.45 0.00	62.34 -0.57 0.00	51.68 -0.52 0.00	49.56 -0.65 0.00
SELKIRK___II 23799	47.71 1.03 0.00	44.73 0.92 0.00	41.92 0.78 0.00	41.86 0.82 0.00	43.14 0.80 0.00	50.69 1.38 0.00	63.89 2.10 0.00	74.88 2.47 -3.76	75.75 2.30 -3.59	81.19 2.30 -6.91	77.64 2.22 -3.83	73.30 2.15 -1.71	68.70 2.00 0.00	63.49 1.73 0.00	61.13 1.67 0.00	60.38 1.59 0.00	61.74 1.74 0.00	68.34 2.03 -0.96	79.37 2.37 -0.49	81.21 2.41 -1.04	77.20 2.18 0.00	64.74 1.82 0.00	53.46 1.25 0.00	51.16 0.95 0.00
SELKIRK___I 23801	47.99 1.31 0.00	45.00 1.18 0.00	42.17 1.03 0.00	42.11 1.07 0.00	43.39 1.06 0.00	50.99 1.68 0.00	64.20 2.41 0.00	75.28 2.88 -3.75	76.30 2.86 -3.58	81.75 2.88 -6.89	78.20 2.79 -3.82	73.78 2.64 -1.71	69.30 2.60 0.00	63.98 2.22 0.00	61.61 2.14 0.00	60.85 2.06 0.00	62.22 2.22 0.00	68.80 2.48 -0.96	79.90 2.91 -0.49	81.75 2.95 -1.04	77.72 2.70 0.00	65.24 2.33 0.00	53.77 1.57 0.00	51.46 1.26 0.00
SENECA OSWGO___HYD 24041	45.98 -0.70 0.00	43.11 -0.70 0.00	40.52 -0.62 0.00	40.42 -0.62 0.00	41.70 -0.63 0.00	48.62 -0.69 0.00	61.23 -0.56 0.00	68.39 -0.48 -0.22	69.22 -0.84 -0.21	71.60 -0.79 -0.42	70.89 -0.93 -0.23	68.57 -0.97 -0.10	65.76 -0.93 0.00	60.89 -0.86 0.00	58.58 -0.89 0.00	57.91 -0.88 0.00	59.10 -0.90 0.00	64.50 -0.92 -0.06	75.92 -0.61 -0.03	77.20 -0.62 -0.06	74.42 -0.60 0.00	62.22 -0.69 0.00	51.63 -0.57 0.00	49.66 -0.55 0.00
SENECA___ENERGY 23797	43.93 -2.75 0.00	41.14 -2.67 0.00	38.84 -2.30 0.00	38.70 -2.34 0.00	39.96 -2.37 0.00	46.70 -2.61 0.00	59.26 -2.53 0.00	65.91 -3.09 -0.35	66.76 -3.42 -0.34	69.10 -3.53 -0.65	68.52 -3.44 -0.36	66.13 -3.47 -0.16	63.36 -3.33 0.00	58.67 -3.09 0.00	56.38 -3.09 0.00	55.80 -3.00 0.00	56.82 -3.18 0.00	62.12 -3.33 -0.09	72.88 -3.67 -0.05	74.12 -3.73 -0.10	71.35 -3.68 0.00	59.77 -3.15 0.00	49.54 -2.66 0.00	47.55 -2.66 0.00
SHOEMAKER___GT 23640	49.20 2.52 0.00	46.05 2.23 0.00	43.16 2.02 0.00	43.05 2.01 0.00	44.45 2.12 0.00	52.42 3.11 0.00	66.67 4.88 0.00	77.28 5.90 -2.72	78.81 6.36 -2.61	83.54 6.55 -5.01	80.88 6.51 -2.78	78.49 6.25 -2.80	76.43 6.00 -3.73	74.81 5.50 -7.55	72.24 5.35 -7.42	72.32 5.17 -8.35	67.71 5.28 -2.43	72.95 5.88 -1.71	83.52 6.66 -0.36	85.43 6.92 -0.76	81.63 6.60 0.00	68.45 5.54 0.00	56.38 4.18 0.00	53.47 3.26 0.00
SHOREHAM_IC_1 23715	53.10 5.04 -1.38	49.11 4.64 -0.66	45.17 4.03 0.00	44.98 3.94 0.00	46.83 4.49 -0.01	55.24 5.92 -0.02	74.94 8.34 -4.81	80.29 8.65 -2.99	83.05 10.34 -2.86	88.21 10.72 -5.51	87.55 10.52 -5.43	86.66 10.07 -7.16	81.29 9.74 -4.86	80.35 8.77 -9.83	78.38 8.50 -10.41	78.37 8.29 -11.28	80.59 8.40 -12.19	82.50 9.28 -7.86	87.69 10.33 -0.86	101.69 10.73 -13.20	88.87 10.28 -3.57	84.93 8.43 -13.59	80.15 6.42 -21.53	73.39 5.57 -17.61
SHOREHAM_IC_2 23716	53.10 5.04 -1.38	49.11 4.64 -0.66	45.17 4.03 0.00	44.98 3.94 0.00	46.83 4.49 -0.01	55.24 5.92 -0.02	74.94 8.34 -4.81	80.29 8.65 -2.99	83.05 10.34 -2.86	88.21 10.72 -5.51	87.55 10.52 -5.43	86.66 10.07 -7.16	81.29 9.74 -4.86	80.35 8.77 -9.83	78.38 8.50 -10.41	78.37 8.29 -11.28	80.59 8.40 -12.19	82.50 9.28 -7.86	87.69 10.33 -0.86	101.69 10.73 -13.20	88.87 10.28 -3.57	84.93 8.43 -13.59	80.15 6.42 -21.53	73.39 5.57 -17.61
SISSONVILLE___ 23735	46.21 -0.47 0.00	43.73 -0.09 0.00	41.10 -0.04 0.00	40.88 -0.16 0.00	42.25 -0.08 0.00	48.67 -0.64 0.00	60.80 -0.99 0.00	65.39 -0.55 2.71	68.59 -1.26 0.00	69.47 -0.94 1.57	68.12 -0.93 2.54	64.81 -1.87 2.75	63.48 -1.20 2.01	60.83 -0.93 0.00	58.52 -0.95 0.00	57.69 -0.94 0.17	59.10 -0.90 0.00	59.12 -1.83 4.41	72.47 -0.46 3.57	76.98 -0.78 0.00	74.35 -0.68 0.00	61.65 -1.26 0.00	51.47 -0.73 0.00	49.76 -0.45 0.00
SITHE_IND_GS1 24169	45.47 -1.21 0.00	42.63 -1.18 0.00	40.07 -1.07 0.00	39.97 -1.07 0.00	41.23 -1.10 0.00	48.13 -1.18 0.00	60.31 -1.48 0.00	67.04 -1.78 -0.18	68.13 -1.89 -0.17	70.36 -1.94 -0.33	69.84 -1.93 -0.18	67.64 -1.87 -0.08	64.90 -1.80 0.00	60.09 -1.67 0.00	57.86 -1.61 0.00	57.21 -1.59 0.00	58.38 -1.62 0.00	63.64 -1.76 -0.05	74.54 -1.99 -0.02	75.78 -2.02 -0.05	73.07 -1.95 0.00	61.28 -1.64 0.00	50.95 -1.25 0.00	49.00 -1.20 0.00
SITHE_IND_GS2 24170	45.47 -1.21 0.00	42.63 -1.18 0.00	40.07 -1.07 0.00	39.97 -1.07 0.00	41.23 -1.10 0.00	48.13 -1.18 0.00	60.31 -1.48 0.00	67.04 -1.78 -0.18	68.13 -1.89 -0.17	70.36 -1.94 -0.33	69.84 -1.93 -0.18	67.64 -1.87 -0.08	64.90 -1.80 0.00	60.09 -1.67 0.00	57.86 -1.61 0.00	57.21 -1.59 0.00	58.38 -1.62 0.00	63.64 -1.76 -0.05	74.54 -1.99 -0.02	75.78 -2.02 -0.05	73.07 -1.95 0.00	61.28 -1.64 0.00	50.95 -1.25 0.00	49.00 -1.20 0.00
SITHE_IND_GS3 24171	45.47 -1.21 0.00	42.63 -1.18 0.00	40.07 -1.07 0.00	39.97 -1.07 0.00	41.23 -1.10 0.00	48.13 -1.18 0.00	60.31 -1.48 0.00	67.04 -1.78 -0.18	68.13 -1.89 -0.17	70.36 -1.94 -0.33	69.84 -1.93 -0.18	67.64 -1.87 -0.08	64.90 -1.80 0.00	60.09 -1.67 0.00	57.86 -1.61 0.00	57.21 -1.59 0.00	58.38 -1.62 0.00	63.64 -1.76 -0.05	74.54 -1.99 -0.02	75.78 -2.02 -0.05	73.07 -1.95 0.00	61.28 -1.64 0.00	50.95 -1.25 0.00	49.00 -1.20 0.00
SITHE_IND_GS4 24172	45.47 -1.21 0.00	42.63 -1.18 0.00	40.07 -1.07 0.00	39.97 -1.07 0.00	41.23 -1.10 0.00	48.13 -1.18 0.00	60.31 -1.48 0.00	67.04 -1.78 -0.18	68.13 -1.89 -0.17	70.36 -1.94 -0.33	69.84 -1.93 -0.18	67.64 -1.87 -0.08	64.90 -1.80 0.00	60.09 -1.67 0.00	57.86 -1.61 0.00	57.21 -1.59 0.00	58.38 -1.62 0.00	63.64 -1.76 -0.05	74.54 -1.99 -0.02	75.78 -2.02 -0.05	73.07 -1.95 0.00	61.28 -1.64 0.00	50.95 -1.25 0.00	49.00 -1.20 0.00
SITHE___BATAVIA 24024	41.68 -4.85 0.15	39.13 -4.69 0.00	37.19 -3.95 0.00	36.90 -4.15 0.00	38.27 -4.06 0.00	44.34 -4.83 0.14	45.00 -5.62 11.17	58.76 -6.38 3.51	63.16 -6.64 0.06	63.11 -6.77 2.09	61.57 -6.73 3.29	59.44 -6.46 3.53	57.79 -6.34 2.57	55.94 -5.81 0.01	53.69 -5.77 0.01	53.23 -5.35 0.22	53.27 -5.82 0.91	53.39 -6.34 5.63	64.91 -7.04 4.56	70.50 -7.23 0.02	67.96 -7.05 0.01	57.00 -5.91 0.00	47.45 -4.75 0.00	44.59 -4.97 0.65

SITHE___INDEPEND 23800	45.47 -1.21 0.00	42.63 -1.18 0.00	40.07 -1.07 0.00	39.97 -1.07 0.00	41.23 -1.10 0.00	48.13 -1.18 0.00	60.31 -1.48 0.00	67.04 -1.78 -0.18	68.13 -1.89 -0.17	70.36 -1.94 -0.33	69.84 -1.93 -0.18	67.64 -1.87 -0.08	64.90 -1.80 0.00	60.09 -1.67 0.00	57.86 -1.61 0.00	57.21 -1.59 0.00	58.38 -1.62 0.00	63.64 -1.76 -0.05	74.54 -1.99 -0.02	75.78 -2.02 -0.05	73.07 -1.95 0.00	61.28 -1.64 0.00	50.95 -1.25 0.00	49.00 -1.20 0.00
SITHE___MASSENA 23902	46.26 -0.42 0.00	43.60 -0.22 0.00	40.98 -0.16 0.00	40.84 -0.21 0.00	42.12 -0.21 0.00	48.47 -0.84 0.00	60.18 -1.61 0.00	63.74 -1.72 3.19	67.96 -1.89 0.00	68.25 -1.87 1.85	66.74 -1.86 2.99	64.32 -1.87 3.24	62.59 -1.73 2.37	60.27 -1.48 0.00	58.04 -1.43 0.00	57.25 -1.35 0.20	58.62 -1.38 0.00	58.40 -1.76 5.20	70.54 -1.76 4.21	75.81 -1.94 0.00	73.37 -1.65 0.00	61.28 -1.64 0.00	51.16 -1.04 0.00	49.51 -0.70 0.00
SITHE___OGDNSBRG 24021	46.45 -0.23 0.00	43.86 0.04 0.00	41.22 0.08 0.00	41.04 0.00 0.00	42.37 0.04 0.00	48.72 -0.59 0.00	60.68 -1.11 0.00	64.81 -0.89 2.95	68.73 -1.12 0.00	69.33 -0.94 1.71	67.89 -0.93 2.77	65.19 -1.25 3.00	63.51 -1.00 2.19	61.02 -0.74 0.00	58.69 -0.77 0.00	57.91 -0.71 0.18	59.28 -0.72 0.00	59.44 -1.11 4.80	71.92 -0.69 3.89	76.82 -0.93 0.00	74.35 -0.68 0.00	61.97 -0.94 0.00	51.63 -0.57 0.00	49.81 -0.40 0.00
SITHE___STERLING 23777	46.49 -0.19 0.00	43.64 -0.18 0.00	40.98 -0.16 0.00	40.88 -0.16 0.00	42.21 -0.13 0.00	49.36 0.05 0.00	62.35 0.56 0.00	69.82 1.10 -0.07	70.75 0.84 -0.07	73.05 1.08 0.00	72.74 1.15 0.00	70.41 0.97 0.00	67.63 0.93 0.00	62.56 0.80 0.00	60.18 0.71 0.00	59.38 0.59 0.00	60.60 0.60 0.00	66.10 0.72 -0.02	77.58 1.07 -0.01	78.86 1.09 -0.02	75.92 0.90 0.00	63.67 0.75 0.00	52.57 0.37 0.00	50.26 0.05 0.00
SOUTH CAIRO___GT 23612	49.43 2.75 0.00	46.31 2.50 0.00	43.36 2.22 0.00	43.30 2.26 0.00	44.62 2.29 0.00	52.61 3.30 0.00	66.86 5.07 0.00	78.38 6.38 -3.34	79.75 6.71 -3.20	85.03 6.91 -6.15	81.73 6.73 -3.41	78.00 6.39 -2.18	74.47 6.20 -1.57	70.55 5.62 -3.17	68.00 5.41 -3.12	67.54 5.23 -3.51	66.36 5.34 -1.02	72.72 6.08 -1.28	84.21 7.27 -0.44	86.31 7.62 -0.93	82.08 7.05 0.00	68.76 5.85 0.00	56.59 4.39 0.00	53.47 3.26 0.00
SOUTH HAMPTN___IC 23720	53.48 5.41 -1.38	49.47 4.99 -0.66	45.50 4.36 0.00	45.27 4.23 0.00	47.12 4.78 -0.01	55.64 6.31 -0.02	75.56 8.96 -4.81	81.05 9.41 -2.99	83.88 11.18 -2.86	89.15 11.66 -5.51	88.41 11.38 -5.43	87.50 10.90 -7.16	82.09 10.54 -4.86	81.09 9.51 -9.83	79.09 9.22 -10.41	79.08 9.00 -11.28	81.31 9.12 -12.19	83.28 10.07 -7.86	88.69 11.32 -0.86	102.70 11.74 -13.20	89.85 11.25 -3.57	85.69 9.18 -13.59	80.62 6.89 -21.53	73.84 6.02 -17.61
SOUTHOLD___IC 23719	54.27 6.21 -1.38	50.17 5.70 -0.66	46.16 5.02 0.00	45.92 4.88 0.00	47.84 5.50 -0.01	56.43 7.10 -0.02	76.74 10.13 -4.81	82.56 10.92 -2.99	85.49 12.78 -2.86	90.80 13.31 -5.51	90.05 13.03 -5.43	89.16 12.57 -7.16	83.63 12.07 -4.86	82.45 10.87 -9.83	80.40 10.53 -10.41	80.37 10.29 -11.28	82.69 10.50 -12.19	84.79 11.57 -7.86	90.52 13.16 -0.86	104.64 13.69 -13.20	91.72 13.13 -3.57	87.07 10.57 -13.59	81.66 7.94 -21.53	74.70 6.88 -17.61
ST LAWRENCE___ 23600	45.98 -0.70 0.00	43.33 -0.48 0.00	40.73 -0.41 0.00	40.63 -0.41 0.00	41.87 -0.47 0.00	48.18 -1.13 0.00	59.75 -2.04 0.00	63.03 -2.33 3.29	67.40 -2.44 0.00	67.55 -2.52 1.90	66.00 -2.51 3.08	63.73 -2.36 3.34	61.99 -2.27 2.44	59.78 -1.98 0.00	57.62 -1.84 0.00	56.83 -1.76 0.20	58.08 -1.92 0.00	57.79 -2.22 5.35	69.65 -2.52 4.33	75.11 -2.64 0.00	72.70 -2.33 0.00	60.83 -2.08 0.00	50.79 -1.41 0.00	49.20 -1.00 0.00
STATION 5_MISC_HYD 23604	39.33 -7.19 0.16	37.15 -6.66 0.00	35.26 -5.88 0.00	35.05 -5.99 0.00	36.24 -6.10 0.00	42.21 -6.95 0.15	42.30 -7.72 11.76	56.66 -8.24 3.75	61.42 -8.31 0.11	61.32 -8.35 2.31	59.76 -8.30 3.52	57.56 -8.12 3.75	55.99 -8.00 2.70	54.34 -7.41 0.01	52.14 -7.31 0.01	51.69 -6.88 0.23	51.96 -7.08 0.96	51.70 -7.71 5.95	63.28 -8.42 4.81	69.09 -8.63 0.04	66.54 -8.48 0.01	55.36 -7.55 0.00	45.31 -6.89 0.00	42.35 -7.18 0.68
STEEL___WIND 323596	40.20 -6.35 0.14	37.59 -6.22 0.00	35.87 -5.27 0.00	35.58 -5.46 0.00	36.83 -5.50 0.00	42.47 -6.71 0.13	43.52 -8.09 10.17	56.34 -9.20 3.11	60.24 -9.64 -0.03	60.36 -9.86 1.75	58.87 -9.81 2.91	56.81 -9.44 3.18	55.22 -9.14 2.34	53.35 -8.40 0.01	51.25 -8.21 0.01	50.78 -7.82 0.20	50.77 -8.40 0.83	51.23 -9.02 5.11	61.80 -10.56 4.14	67.03 -10.73 0.00	64.74 -10.28 0.01	54.35 -8.56 0.00	45.73 -6.47 0.00	42.94 -6.68 0.59
STURGEON_POOL_HYD 23609	49.76 3.08 0.00	46.49 2.67 0.00	43.53 2.39 0.00	43.46 2.42 0.00	44.83 2.50 0.00	52.96 3.65 0.00	67.54 5.75 0.00	78.86 7.14 -3.07	80.60 7.82 -2.93	85.68 8.06 -5.64	82.74 8.02 -3.13	79.37 7.57 -2.37	76.41 7.40 -2.31	73.23 6.79 -4.68	70.61 6.54 -4.60	70.32 6.35 -5.17	68.05 6.54 -1.51	74.02 7.25 -1.41	85.17 8.26 -0.40	87.32 8.71 -0.85	83.28 8.25 0.00	69.77 6.86 0.00	57.37 5.17 0.00	54.17 3.97 0.00
SYRACUSE___POWER 24017	45.93 -0.75 0.00	43.07 -0.74 0.00	40.48 -0.66 0.00	40.34 -0.70 0.00	41.66 -0.68 0.00	48.67 -0.64 0.00	61.36 -0.43 0.00	68.50 -0.41 -0.26	69.33 -0.77 -0.25	71.83 -0.65 -0.50	71.22 -0.64 -0.28	68.86 -0.69 -0.12	66.03 -0.67 0.00	61.14 -0.62 0.00	58.81 -0.65 0.00	58.15 -0.65 0.00	59.28 -0.72 0.00	64.71 -0.72 -0.07	75.85 -0.69 -0.03	77.13 -0.70 -0.07	74.35 -0.68 0.00	62.28 -0.63 0.00	51.63 -0.57 0.00	49.61 -0.60 0.00
Stony___Brook 24151	53.38 5.32 -1.38	49.33 4.86 -0.65	45.42 4.28 0.00	45.19 4.15 0.00	47.04 4.70 -0.01	55.59 6.26 -0.02	75.38 8.77 -4.81	80.98 9.34 -2.99	83.75 11.04 -2.86	88.93 11.44 -5.51	88.26 11.24 -5.43	87.36 10.76 -7.16	81.96 10.40 -4.86	80.97 9.39 -9.83	78.98 9.10 -10.41	79.02 8.94 -11.28	81.19 9.00 -12.19	83.15 9.93 -7.86	87.92 10.56 -0.86	101.84 10.89 -13.20	89.10 10.50 -3.57	85.56 9.06 -13.59	80.62 6.89 -21.53	73.94 6.13 -17.61
UNION___PROCESSING_DRP 323587	42.60 -3.92 0.16	40.13 -3.68 0.00	38.01 -3.13 0.00	37.80 -3.24 0.00	39.12 -3.22 0.00	45.32 -3.85 0.15	45.77 -4.33 11.69	60.06 -4.87 3.72	64.72 -5.03 0.10	64.66 -5.04 2.27	63.09 -5.01 3.49	60.85 -4.86 3.72	59.21 -4.80 2.69	57.30 -4.45 0.01	55.06 -4.40 0.01	54.51 -4.06 0.23	54.72 -4.32 0.96	54.81 -4.64 5.91	66.52 -5.20 4.78	72.43 -5.29 0.04	69.84 -5.18 0.01	58.44 -4.47 0.00	48.45 -3.76 0.00	45.61 -3.92 0.68
UPPER HUDSON___HYD 24058	49.01 2.33 0.00	46.09 2.28 0.00	43.16 2.02 0.00	43.09 2.05 0.00	44.28 1.95 0.00	52.32 3.01 0.00	66.11 4.33 0.00	77.52 4.81 -4.06	76.54 2.93 -3.76	82.53 3.24 -7.32	78.80 3.08 -4.13	76.17 4.65 -2.08	70.91 3.74 -0.48	65.51 2.96 -0.78	63.21 2.97 -0.77	62.32 2.65 -0.88	63.97 3.72 -0.25	70.98 4.31 -1.31	83.15 5.97 -0.68	84.60 5.75 -1.09	79.98 4.95 0.00	67.00 4.09 0.00	55.02 2.82 0.00	53.12 2.91 0.00
UPPER RAQUET___HYD 24056	46.21 -0.47 0.00	43.73 -0.09 0.00	41.10 -0.04 0.00	40.88 -0.16 0.00	42.25 -0.08 0.00	48.67 -0.64 0.00	60.80 -0.99 0.00	65.39 -0.55 2.71	68.59 -1.26 0.00	69.47 -0.94 1.57	68.12 -0.93 2.54	64.81 -1.87 2.75	63.48 -1.20 2.01	60.83 -0.93 0.00	58.52 -0.95 0.00	57.69 -0.94 0.17	59.10 -0.90 0.00	59.12 -1.83 4.41	72.47 -0.46 3.57	76.98 -0.78 0.00	74.35 -0.68 0.00	61.65 -1.26 0.00	51.47 -0.73 0.00	49.76 -0.45 0.00

VISCHER___FERRY HYD 24020	48.69 2.01 0.00	45.74 1.93 0.00	42.83 1.69 0.00	42.76 1.72 0.00	44.03 1.69 0.00	51.83 2.51 0.00	65.37 3.58 0.00	76.69 4.12 -3.92	77.27 3.77 -3.65	82.95 3.89 -7.09	79.38 3.79 -3.99	75.35 3.96 -1.96	70.51 3.47 -0.34	65.32 3.03 -0.54	62.91 2.91 -0.53	62.04 2.65 -0.60	63.35 3.18 -0.17	70.30 3.73 -1.21	81.88 4.74 -0.64	83.56 4.74 -1.06	79.15 4.13 0.00	66.43 3.52 0.00	54.66 2.45 0.00	52.57 2.36 0.00
WADING RIVER_IC_1 23522	52.96 4.90 -1.38	48.98 4.51 -0.66	45.05 3.91 0.00	44.86 3.82 0.00	46.70 4.36 -0.01	55.05 5.72 -0.02	74.70 8.09 -4.81	80.02 8.38 -2.99	82.77 10.06 -2.86	87.92 10.44 -5.51	87.19 10.17 -5.43	86.38 9.79 -7.16	81.03 9.47 -4.86	80.10 8.52 -9.83	78.14 8.27 -10.41	78.13 8.05 -11.28	80.35 8.16 -12.19	82.17 8.95 -7.86	87.31 9.95 -0.86	101.30 10.34 -13.20	88.57 9.98 -3.57	84.68 8.18 -13.59	79.94 6.21 -21.53	73.24 5.42 -17.61
WADING RIVER_IC_2 23547	52.96 4.90 -1.38	48.98 4.51 -0.66	45.05 3.91 0.00	44.86 3.82 0.00	46.70 4.36 -0.01	55.05 5.72 -0.02	74.70 8.09 -4.81	80.02 8.38 -2.99	82.77 10.06 -2.86	87.92 10.44 -5.51	87.19 10.17 -5.43	86.38 9.79 -7.16	81.03 9.47 -4.86	80.10 8.52 -9.83	78.14 8.27 -10.41	78.13 8.05 -11.28	80.35 8.16 -12.19	82.17 8.95 -7.86	87.31 9.95 -0.86	101.30 10.34 -13.20	88.57 9.98 -3.57	84.68 8.18 -13.59	79.94 6.21 -21.53	73.24 5.42 -17.61
WADING RIVER_IC_3 23601	52.96 4.90 -1.38	48.98 4.51 -0.66	45.05 3.91 0.00	44.86 3.82 0.00	46.70 4.36 -0.01	55.05 5.72 -0.02	74.70 8.09 -4.81	80.02 8.38 -2.99	82.77 10.06 -2.86	87.92 10.44 -5.51	87.19 10.17 -5.43	86.38 9.79 -7.16	81.03 9.47 -4.86	80.10 8.52 -9.83	78.14 8.27 -10.41	78.13 8.05 -11.28	80.35 8.16 -12.19	82.17 8.95 -7.86	87.31 9.95 -0.86	101.30 10.34 -13.20	88.57 9.98 -3.57	84.68 8.18 -13.59	79.94 6.21 -21.53	73.24 5.42 -17.61
WALDEN___HYDRO 24148	49.57 2.89 0.00	46.31 2.50 0.00	43.36 2.22 0.00	43.30 2.26 0.00	44.70 2.37 0.00	52.81 3.50 0.00	67.35 5.56 0.00	78.50 6.93 -2.92	80.25 7.61 -2.79	85.26 7.92 -5.37	82.37 7.80 -2.97	79.68 7.43 -2.82	77.45 7.20 -3.55	75.55 6.61 -7.19	72.89 6.36 -7.06	72.91 6.17 -7.94	68.62 6.30 -2.32	74.06 6.99 -1.71	84.92 8.03 -0.38	86.97 8.40 -0.81	82.98 7.95 0.00	69.58 6.67 0.00	57.22 5.01 0.00	54.02 3.82 0.00
WARRENSBURG___ 23737	49.11 2.43 0.00	46.18 2.37 0.00	43.20 2.06 0.00	43.13 2.09 0.00	44.32 1.99 0.00	52.42 3.11 0.00	66.24 4.45 0.00	77.65 4.94 -4.06	76.68 3.07 -3.76	82.67 3.38 -7.32	78.94 3.22 -4.13	76.24 4.72 -2.08	70.98 3.80 -0.48	65.57 3.03 -0.78	63.27 3.03 -0.77	62.43 2.76 -0.88	64.03 3.78 -0.25	71.11 4.44 -1.31	83.23 6.04 -0.68	84.68 5.83 -1.09	80.05 5.03 0.00	67.13 4.22 0.00	55.08 2.87 0.00	53.17 2.96 0.00
WATERSIDE___6 8 9 23538	50.56 3.87 -0.01	47.24 3.42 -0.01	44.23 3.09 -0.01	44.17 3.12 -0.01	45.56 3.22 -0.01	53.85 4.54 -0.01	68.77 6.98 0.00	79.68 8.03 -2.99	81.51 8.80 -2.86	86.69 9.21 -5.50	83.87 9.24 -3.05	81.72 8.89 -3.40	80.08 8.54 -4.84	79.48 7.90 -9.82	76.67 7.55 -9.64	77.06 7.41 -10.86	70.85 7.68 -3.17	75.81 8.37 -2.08	86.58 9.26 -0.82	88.31 9.72 -0.83	84.18 9.15 0.00	70.72 7.80 -0.01	58.16 5.95 -0.01	55.08 4.87 -0.01
WEST BABYLON___IC 23714	53.19 5.18 -1.32	49.09 4.64 -0.63	45.25 4.11 0.00	45.06 4.02 0.00	46.83 4.49 -0.01	55.34 6.02 -0.02	75.25 8.65 -4.81	81.12 9.47 -2.99	83.54 10.83 -2.86	88.64 11.16 -5.51	87.83 10.81 -5.43	87.01 10.42 -7.16	81.69 10.14 -4.86	80.78 9.20 -9.83	78.80 8.92 -10.41	78.72 8.64 -11.28	81.01 8.82 -12.19	82.83 9.61 -7.86	88.15 10.79 -0.86	102.08 11.12 -13.20	89.32 10.73 -3.57	85.31 8.81 -13.59	80.41 6.68 -21.53	73.64 5.82 -17.61
WEST CANADA___HYD 24049	46.87 0.19 0.00	43.99 0.18 0.00	41.30 0.16 0.00	41.20 0.16 0.00	42.50 0.17 0.00	49.61 0.30 0.00	62.35 0.56 0.00	69.34 0.62 -0.07	70.47 0.70 0.08	72.55 0.65 0.07	72.29 0.64 -0.05	70.17 0.62 -0.11	67.41 0.60 -0.11	62.25 0.49 0.00	59.94 0.48 0.00	59.33 0.53 -0.01	60.54 0.54 0.00	66.24 0.65 -0.22	77.45 0.77 -0.19	78.51 0.78 0.02	75.70 0.68 0.00	63.54 0.63 0.00	52.62 0.42 0.00	50.51 0.30 0.00
WESTERN_NY_WIND 24143	41.63 -4.90 0.15	39.08 -4.73 0.00	37.15 -3.99 0.00	36.85 -4.19 0.00	38.23 -4.11 0.00	44.24 -4.93 0.14	44.99 -5.68 11.12	58.71 -6.45 3.49	63.02 -6.78 0.05	62.99 -6.91 2.08	61.52 -6.80 3.27	59.39 -6.53 3.52	57.67 -6.47 2.56	55.82 -5.93 0.01	53.57 -5.89 0.01	53.11 -5.47 0.22	53.15 -5.94 0.91	53.35 -6.41 5.61	64.77 -7.19 4.54	70.35 -7.39 0.02	67.89 -7.13 0.01	56.93 -5.98 0.00	47.40 -4.80 0.00	44.49 -5.07 0.65
YORK___WARBASSE 23770	50.56 3.87 -0.01	47.20 3.37 -0.01	44.19 3.04 -0.01	44.13 3.08 -0.01	45.52 3.17 -0.01	53.81 4.49 -0.01	68.96 7.17 0.00	79.81 8.17 -2.99	81.72 9.01 -2.86	86.98 9.50 -5.50	84.30 9.66 -3.05	82.14 9.30 -3.40	80.34 8.80 -4.84	79.79 8.21 -9.82	76.90 7.79 -9.64	77.47 7.82 -10.86	71.21 8.04 -3.17	76.27 8.82 -2.08	88.75 9.79 -2.46	88.70 10.11 -0.83	84.48 9.45 0.00	71.10 8.18 -0.01	58.37 6.16 -0.01	55.34 5.12 -0.01