

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/04/2007

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.89 6.09 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.27 5.66 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	61.15 5.41 0.00	83.00 6.22 -14.54	96.87 8.72 -10.26	90.01 8.20 -11.72	83.48 7.63 -8.93	73.43 6.71 -3.43	62.32 5.67 0.00	56.28 4.79 0.00
74TH STREET_GT_1 24260	49.95 4.21 0.00	48.40 3.71 0.00	45.81 3.16 0.00	45.93 3.20 0.00	45.93 3.20 0.00	47.84 3.50 0.00	49.74 3.81 0.00	52.24 4.23 0.00	64.69 5.36 -3.45	68.51 6.02 -0.44	73.01 6.21 -5.32	66.69 6.00 -1.25	65.70 6.00 -0.26	62.39 5.77 0.00	58.83 5.45 0.00	58.31 5.29 -0.16	61.26 5.52 0.00	83.12 6.35 -14.54	97.03 8.88 -10.26	90.23 8.34 -11.79	83.62 7.76 -8.93	73.56 6.84 -3.43	62.44 5.78 0.00	56.38 4.89 0.00
74TH STREET_GT_2 24261	49.95 4.21 0.00	48.40 3.71 0.00	45.81 3.16 0.00	45.93 3.20 0.00	45.93 3.20 0.00	47.84 3.50 0.00	49.74 3.81 0.00	52.24 4.23 0.00	64.69 5.36 -3.45	68.51 6.02 -0.44	73.01 6.21 -5.32	66.69 6.00 -1.25	65.70 6.00 -0.26	62.39 5.77 0.00	58.83 5.45 0.00	58.31 5.29 -0.16	61.26 5.52 0.00	83.12 6.35 -14.54	97.03 8.88 -10.26	90.23 8.34 -11.79	83.62 7.76 -8.93	73.56 6.84 -3.43	62.44 5.78 0.00	56.38 4.89 0.00
ADK HUDSON___FALLS 24011	49.90 4.16 0.00	48.26 3.58 0.00	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.84 3.50 0.00	50.10 4.18 0.00	52.86 4.85 0.00	66.07 5.70 -4.49	68.89 6.27 -0.57	74.55 6.15 -6.92	66.72 5.65 -1.64	65.54 5.77 -0.34	61.14 4.53 0.00	57.76 4.38 0.00	57.25 4.18 -0.21	60.32 4.57 0.00	87.44 6.29 -18.92	99.15 7.94 -13.32	92.46 7.43 -14.94	85.14 6.63 -11.59	73.19 5.44 -4.45	61.53 4.87 0.00	55.45 3.96 0.00
ADK RESOURCE___RCVRY 23798	49.90 4.16 0.00	48.26 3.58 0.00	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.84 3.50 0.00	50.10 4.18 0.00	52.86 4.85 0.00	66.07 5.70 -4.49	68.89 6.27 -0.57	74.55 6.15 -6.92	66.72 5.65 -1.64	65.54 5.77 -0.34	61.14 4.53 0.00	57.76 4.38 0.00	57.25 4.18 -0.21	60.32 4.57 0.00	87.44 6.29 -18.92	99.15 7.94 -13.32	92.46 7.43 -14.94	85.14 6.63 -11.59	73.19 5.44 -4.45	61.53 4.87 0.00	55.45 3.96 0.00
ADK S GLENS___FALLS 24028	49.90 4.16 0.00	48.26 3.58 0.00	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.84 3.50 0.00	50.10 4.18 0.00	52.86 4.85 0.00	66.07 5.70 -4.49	68.89 6.27 -0.57	74.55 6.15 -6.92	66.72 5.65 -1.64	65.54 5.77 -0.34	61.14 4.53 0.00	57.76 4.38 0.00	57.25 4.18 -0.21	60.32 4.57 0.00	87.44 6.29 -18.92	99.15 7.94 -13.32	92.46 7.43 -14.94	85.14 6.63 -11.59	73.19 5.44 -4.45	61.53 4.87 0.00	55.45 3.96 0.00
ADK_NYS___DAM 23527	48.85 3.11 0.00	47.41 2.73 0.00	45.09 2.43 0.00	45.16 2.44 0.00	45.20 2.48 0.00	47.00 2.66 0.00	48.91 2.99 0.00	51.32 3.31 0.00	64.05 3.80 -4.36	66.71 4.10 -0.56	72.21 4.00 -6.73	64.77 3.74 -1.59	63.51 3.74 -0.33	60.01 3.40 0.00	56.59 3.20 0.00	56.19 3.12 -0.21	59.26 3.51 0.00	84.44 3.80 -18.41	95.44 4.60 -12.96	88.97 4.35 -14.53	82.15 3.95 -11.28	71.42 3.80 -4.33	60.11 3.46 0.00	54.42 2.93 0.00
AIR_PRODUCTS___DRP 24190	48.49 2.74 0.00	47.06 2.37 0.00	44.79 2.13 0.00	44.86 2.14 0.00	44.90 2.18 0.00	46.64 2.31 0.00	48.45 2.53 0.00	50.80 2.78 0.00	63.65 3.41 -4.36	66.33 3.72 -0.56	71.90 3.69 -6.72	64.53 3.51 -1.59	63.27 3.51 -0.33	59.89 3.28 0.00	56.48 3.10 0.00	56.08 3.01 -0.21	59.03 3.29 0.00	84.36 3.73 -18.40	95.74 4.91 -12.95	89.24 4.63 -14.52	82.41 4.22 -11.26	71.36 3.73 -4.33	60.00 3.34 0.00	54.27 2.78 0.00
ALBANY___1 23571	48.49 2.74 0.00	47.06 2.37 0.00	44.79 2.13 0.00	44.86 2.14 0.00	44.90 2.18 0.00	46.64 2.31 0.00	48.45 2.53 0.00	50.80 2.78 0.00	63.65 3.41 -4.36	66.33 3.72 -0.56	71.90 3.69 -6.72	64.53 3.51 -1.59	63.27 3.51 -0.33	59.89 3.28 0.00	56.48 3.10 0.00	56.08 3.01 -0.21	59.03 3.29 0.00	84.36 3.73 -18.40	95.74 4.91 -12.95	89.24 4.63 -14.52	82.41 4.22 -11.26	71.36 3.73 -4.33	60.00 3.34 0.00	54.27 2.78 0.00
ALBANY___2 23572	48.49 2.74 0.00	47.06 2.37 0.00	44.79 2.13 0.00	44.86 2.14 0.00	44.90 2.18 0.00	46.64 2.31 0.00	48.45 2.53 0.00	50.80 2.78 0.00	63.65 3.41 -4.36	66.33 3.72 -0.56	71.90 3.69 -6.72	64.53 3.51 -1.59	63.27 3.51 -0.33	59.89 3.28 0.00	56.48 3.10 0.00	56.08 3.01 -0.21	59.03 3.29 0.00	84.36 3.73 -18.40	95.74 4.91 -12.95	89.24 4.63 -14.52	82.41 4.22 -11.26	71.36 3.73 -4.33	60.00 3.34 0.00	54.27 2.78 0.00
ALBANY___3 23573	48.49 2.74 0.00	47.06 2.37 0.00	44.79 2.13 0.00	44.86 2.14 0.00	44.90 2.18 0.00	46.64 2.31 0.00	48.45 2.53 0.00	50.80 2.78 0.00	63.65 3.41 -4.36	66.33 3.72 -0.56	71.90 3.69 -6.72	64.53 3.51 -1.59	63.27 3.51 -0.33	59.89 3.28 0.00	56.48 3.10 0.00	56.08 3.01 -0.21	59.03 3.29 0.00	84.36 3.73 -18.40	95.74 4.91 -12.95	89.24 4.63 -14.52	82.41 4.22 -11.26	71.36 3.73 -4.33	60.00 3.34 0.00	54.27 2.78 0.00
ALBANY___4 23574	48.49 2.74 0.00	47.06 2.37 0.00	44.79 2.13 0.00	44.86 2.14 0.00	44.90 2.18 0.00	46.64 2.31 0.00	48.45 2.53 0.00	50.80 2.78 0.00	63.65 3.41 -4.36	66.33 3.72 -0.56	71.90 3.69 -6.72	64.53 3.51 -1.59	63.27 3.51 -0.33	59.89 3.28 0.00	56.48 3.10 0.00	56.08 3.01 -0.21	59.03 3.29 0.00	84.36 3.73 -18.40	95.74 4.91 -12.95	89.24 4.63 -14.52	82.41 4.22 -11.26	71.36 3.73 -4.33	60.00 3.34 0.00	54.27 2.78 0.00

ALCOA_RYNLDS___DRP 24188	45.15 -0.59 0.00	44.15 -0.54 0.00	42.27 -0.38 0.00	42.30 -0.43 0.00	42.30 -0.43 0.00	43.90 -0.44 0.00	45.33 -0.60 0.00	47.53 -0.48 0.00	54.88 -1.01 0.00	61.12 -0.93 0.00	60.50 -0.98 0.00	58.78 -0.65 0.00	58.78 -0.65 0.00	55.93 -0.68 0.00	52.58 -0.80 0.00	52.17 -0.69 0.00	54.74 -1.00 0.00	61.17 -1.06 0.00	76.25 -1.64 0.00	67.85 -2.24 0.00	64.99 -1.94 0.00	62.72 -0.57 0.00	55.81 -0.85 0.00	50.92 -0.57 0.00
ALLEGHENY___COGEN 23514	43.18 -2.56 0.00	42.59 -2.10 0.00	40.57 -2.09 0.00	40.85 -1.88 0.00	40.80 -1.92 0.00	42.34 -2.00 0.00	44.09 -1.84 0.00	46.04 -1.97 0.00	53.90 -1.96 0.03	59.75 -2.30 0.01	59.12 -2.34 0.03	56.61 -2.38 0.45	56.39 -2.62 0.43	54.11 -2.49 0.01	51.29 -2.08 0.01	50.74 -2.11 0.01	53.62 -2.12 0.01	59.78 -2.36 0.08	78.53 -1.09 -1.73	72.10 0.07 -1.94	67.63 -0.80 -1.50	61.40 -2.47 -0.58	54.56 -2.10 0.00	50.05 -1.44 0.00
AMERICAN_REF_FUEL 24010	39.06 -6.68 0.00	39.01 -5.68 0.00	37.28 -5.37 0.00	37.30 -5.43 0.00	37.30 -5.43 0.00	38.57 -5.76 0.00	40.23 -5.69 0.00	41.34 -6.67 0.00	48.04 -7.82 0.01	53.23 -8.81 0.01	52.43 -9.04 0.02	50.43 -8.62 0.38	50.45 -8.62 0.37	48.56 -8.04 0.01	45.85 -7.53 0.01	45.40 -7.45 0.01	47.99 -7.75 0.01	53.05 -9.15 0.04	68.80 -10.59 -1.51	63.44 -8.34 -1.69	59.54 -8.70 -1.31	54.18 -9.62 -0.50	48.67 -7.99 0.00	45.36 -6.13 0.00
ARTHUR_KILL_GT_1 23520	50.00 4.25 -0.01	48.05 3.35 -0.01	45.56 2.90 0.00	45.67 2.95 0.00	45.67 2.95 0.00	47.49 3.15 0.00	49.32 3.40 0.00	51.80 3.79 0.00	64.36 5.03 -3.45	68.20 5.71 -0.44	72.77 5.96 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.22 5.60 0.00	58.61 5.23 0.00	58.16 5.13 -0.17	80.92 5.69 -19.49	82.87 6.10 -14.54	116.88 9.27 -29.73	90.30 8.41 -11.79	143.84 8.43 -68.48	89.59 7.28 -19.02	80.97 6.01 -18.31	56.39 4.89 -0.01
ARTHUR_KILL_2 23512	50.00 4.25 -0.01	48.05 3.35 -0.01	45.56 2.90 0.00	45.67 2.95 0.00	45.67 2.95 0.00	47.49 3.15 0.00	49.32 3.40 0.00	51.80 3.79 0.00	64.36 5.03 -3.45	68.20 5.71 -0.44	72.77 5.96 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.22 5.60 0.00	58.61 5.23 0.00	58.16 5.13 -0.17	80.92 5.69 -19.49	82.87 6.10 -14.54	116.88 9.27 -29.73	90.30 8.41 -11.79	143.84 8.43 -68.48	89.59 7.28 -19.02	80.97 6.01 -18.31	56.39 4.89 -0.01
ARTHUR_KILL_3 23513	49.78 4.03 -0.02	48.26 3.58 0.00	45.68 3.03 0.00	45.80 3.08 0.00	45.80 3.08 0.00	47.71 3.37 0.00	49.61 3.67 -0.01	52.10 4.08 -0.01	64.53 5.20 -3.46	68.34 5.83 -0.45	72.78 5.96 -5.32	66.46 5.77 -1.26	65.47 5.77 -0.27	62.17 5.55 -0.01	58.62 5.23 -0.01	58.11 5.07 -0.18	80.48 5.24 -19.49	82.88 6.10 -14.55	116.19 8.57 -29.73	89.96 8.06 -11.80	142.84 7.43 -68.48	88.90 6.58 -19.03	80.53 5.55 -18.32	56.19 4.69 -0.02
ASHOKAN____ 23654	49.45 3.71 0.00	48.00 3.31 0.00	45.51 2.86 0.00	45.63 2.91 0.00	45.63 2.91 0.00	47.49 3.15 0.00	49.51 3.58 0.00	52.14 4.13 0.00	64.78 5.20 -3.71	68.36 5.83 -0.47	72.98 5.78 -5.71	66.31 5.53 -1.35	65.18 5.47 -0.28	61.76 5.15 0.00	58.24 4.86 0.00	57.74 4.70 -0.18	60.76 5.02 0.00	83.90 6.04 -15.63	97.09 8.18 -11.02	90.02 7.57 -12.36	83.61 7.09 -9.59	73.25 6.27 -3.69	61.87 5.21 0.00	55.76 4.27 0.00
ASTORIA_EAST_ENERGY_CC1 323581	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.94 3.94 0.01	64.41 5.09 -3.44	68.07 5.58 -0.43	64.59 5.78 2.68	66.33 5.65 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.09 5.07 -0.16	61.03 5.30 0.01	82.80 6.04 -14.54	96.71 8.57 -10.25	89.59 7.99 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.59 5.78 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.80 6.04 -14.54	96.71 8.57 -10.25	89.59 7.99 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT2_1 24094	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT2_2 24095	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT2_3 24096	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT2_4 24097	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT3_1 24098	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT3_2 24099	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT3_3 24100	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01

ASTORIA_GT3_4 24101	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT4_1 24102	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT4_2 24103	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT4_3 24104	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT4_4 24105	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT_1 23523	50.14 4.39 -0.01	48.58 3.89 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.86 5.53 -3.45	68.70 6.21 -0.44	73.20 6.39 -5.32	66.93 6.24 -1.25	65.93 6.24 -0.26	62.61 6.00 0.00	58.99 5.61 0.00	58.53 5.50 -0.17	80.97 5.74 -19.48	83.31 6.53 -14.54	116.87 9.27 -29.72	90.51 8.62 -11.79	143.41 8.03 -68.45	89.39 7.09 -19.01	80.97 6.01 -18.30	56.59 5.10 -0.01
ASTORIA_GT_10 24110	50.14 4.39 -0.01	48.58 3.89 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.86 5.53 -3.45	68.70 6.21 -0.44	73.20 6.39 -5.32	66.93 6.24 -1.25	65.93 6.24 -0.26	62.61 6.00 0.00	58.99 5.61 0.00	58.53 5.50 -0.17	80.97 5.74 -19.48	83.31 6.53 -14.54	116.87 9.27 -29.72	90.51 8.62 -11.79	143.41 8.03 -68.45	89.39 7.09 -19.01	80.97 6.01 -18.30	56.59 5.10 -0.01
ASTORIA_GT_11 24225	50.14 4.39 -0.01	48.58 3.89 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.86 5.53 -3.45	68.70 6.21 -0.44	73.20 6.39 -5.32	66.93 6.24 -1.25	65.93 6.24 -0.26	62.61 6.00 0.00	58.99 5.61 0.00	58.53 5.50 -0.17	80.97 5.74 -19.48	83.31 6.53 -14.54	116.87 9.27 -29.72	90.51 8.62 -11.79	143.41 8.03 -68.45	89.39 7.09 -19.01	80.97 6.01 -18.30	56.59 5.10 -0.01
ASTORIA_GT_12 24226	50.14 4.39 -0.01	48.58 3.89 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.86 5.53 -3.45	68.70 6.21 -0.44	73.20 6.39 -5.32	66.93 6.24 -1.25	65.93 6.24 -0.26	62.61 6.00 0.00	58.99 5.61 0.00	58.53 5.50 -0.17	80.97 5.74 -19.48	83.31 6.53 -14.54	116.87 9.27 -29.72	90.51 8.62 -11.79	143.41 8.03 -68.45	89.39 7.09 -19.01	80.97 6.01 -18.30	56.59 5.10 -0.01
ASTORIA_GT_13 24227	50.14 4.39 -0.01	48.58 3.89 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.86 5.53 -3.45	68.70 6.21 -0.44	73.20 6.39 -5.32	66.93 6.24 -1.25	65.93 6.24 -0.26	62.61 6.00 0.00	58.99 5.61 0.00	58.53 5.50 -0.17	80.97 5.74 -19.48	83.31 6.53 -14.54	116.87 9.27 -29.72	90.51 8.62 -11.79	143.41 8.03 -68.45	89.39 7.09 -19.01	80.97 6.01 -18.30	56.59 5.10 -0.01
ASTORIA_GT_5 24106	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT_7 24107	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA_GT_8 24108	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA___2 24149	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ASTORIA___3 23516	50.14 4.39 -0.01	48.58 3.89 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.86 5.53 -3.45	68.70 6.21 -0.44	73.20 6.39 -5.32	66.93 6.24 -1.25	65.93 6.24 -0.26	62.61 6.00 0.00	58.99 5.61 0.00	58.53 5.50 -0.17	80.97 5.74 -19.48	83.31 6.53 -14.54	116.87 9.27 -29.72	90.51 8.62 -11.79	143.41 8.03 -68.45	89.39 7.09 -19.01	80.97 6.01 -18.30	56.59 5.10 -0.01
ASTORIA___4 23517	50.14 4.39 -0.01	48.58 3.89 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.86 5.53 -3.45	68.70 6.21 -0.44	73.20 6.39 -5.32	66.93 6.24 -1.25	65.93 6.24 -0.26	62.61 6.00 0.00	58.99 5.61 0.00	58.53 5.50 -0.17	80.97 5.74 -19.48	83.31 6.53 -14.54	116.87 9.27 -29.72	90.51 8.62 -11.79	143.41 8.03 -68.45	89.39 7.09 -19.01	80.97 6.01 -18.30	56.59 5.10 -0.01

ASTORIA___5 23518	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.54 3.63 0.01	51.99 3.98 0.01	64.41 5.09 -3.44	68.13 5.65 -0.43	64.65 5.84 2.68	66.38 5.71 -1.25	65.39 5.71 -0.25	62.15 5.55 0.01	58.61 5.23 0.01	58.14 5.13 -0.16	61.03 5.30 0.01	82.86 6.10 -14.54	96.71 8.57 -10.25	89.66 8.06 -11.50	83.41 7.56 -8.92	73.30 6.58 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
ATHENS_STG_1 23668	48.07 2.33 0.00	46.70 2.01 0.00	44.45 1.79 0.00	44.52 1.79 0.00	44.56 1.84 0.00	46.29 1.95 0.00	48.08 2.16 0.00	50.46 2.45 0.00	62.69 3.02 -3.79	65.83 3.29 -0.48	70.65 3.32 -5.85	63.96 3.15 -1.38	62.87 3.15 -0.29	59.67 3.06 0.00	56.27 2.88 0.00	55.84 2.80 -0.18	58.76 3.01 0.00	81.52 3.30 -16.00	93.76 4.60 -11.28	87.02 4.28 -12.65	80.76 4.02 -9.82	70.61 3.54 -3.77	59.66 3.00 0.00	54.01 2.52 0.00
ATHENS_STG_2 23670	48.07 2.33 0.00	46.70 2.01 0.00	44.45 1.79 0.00	44.52 1.79 0.00	44.56 1.84 0.00	46.29 1.95 0.00	48.08 2.16 0.00	50.46 2.45 0.00	62.69 3.02 -3.79	65.83 3.29 -0.48	70.65 3.32 -5.85	63.96 3.15 -1.38	62.87 3.15 -0.29	59.67 3.06 0.00	56.27 2.88 0.00	55.84 2.80 -0.18	58.76 3.01 0.00	81.52 3.30 -16.00	93.76 4.60 -11.28	87.02 4.28 -12.65	80.76 4.02 -9.82	70.61 3.54 -3.77	59.66 3.00 0.00	54.01 2.52 0.00
ATHENS_STG_3 23677	48.07 2.33 0.00	46.70 2.01 0.00	44.45 1.79 0.00	44.52 1.79 0.00	44.56 1.84 0.00	46.29 1.95 0.00	48.08 2.16 0.00	50.46 2.45 0.00	62.69 3.02 -3.79	65.83 3.29 -0.48	70.65 3.32 -5.85	63.96 3.15 -1.38	62.87 3.15 -0.29	59.67 3.06 0.00	56.27 2.88 0.00	55.84 2.80 -0.18	58.76 3.01 0.00	81.52 3.30 -16.00	93.76 4.60 -11.28	87.02 4.28 -12.65	80.76 4.02 -9.82	70.61 3.54 -3.77	59.66 3.00 0.00	54.01 2.52 0.00
BARRETT_IC_1 23704	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BARRETT_IC_10 23701	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BARRETT_IC_11 23702	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BARRETT_IC_12 23703	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BARRETT_IC_2 23705	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BARRETT_IC_3 23706	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BARRETT_IC_4 23707	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BARRETT_IC_5 23708	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BARRETT_IC_6 23709	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BARRETT_IC_7 23710	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BARRETT_IC_8 23711	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BARRETT_IC_9 23700	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96

BARRETT___1 23545	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BARRETT___2 23546	71.40 6.59 -19.07	69.06 6.08 -18.29	62.87 5.46 -14.75	58.31 5.51 -10.08	55.87 5.47 -7.68	61.70 5.94 -11.42	71.38 6.38 -19.07	68.50 6.91 -13.58	73.89 8.55 -9.46	78.40 9.37 -6.98	79.93 9.16 -9.29	78.58 8.86 -10.29	78.16 8.92 -9.81	76.65 8.66 -11.38	76.14 8.17 -14.59	76.29 7.93 -15.50	78.32 8.31 -14.27	93.46 8.65 -22.59	112.07 11.37 -22.81	96.57 10.51 -15.97	98.00 10.11 -20.96	84.61 9.37 -11.95	77.40 8.78 -11.96	74.33 7.88 -14.96
BEAVER RIVER___HYD 24048	44.55 -1.19 0.00	43.48 -1.21 0.00	41.72 -0.94 0.00	41.27 -1.45 0.00	41.27 -1.45 0.00	43.19 -1.15 0.00	45.19 -0.73 0.00	48.40 0.38 0.00	56.33 0.45 0.00	63.30 1.24 0.00	62.53 1.05 0.00	59.91 0.48 0.00	59.73 0.30 0.00	55.48 -1.13 0.00	52.10 -1.28 0.00	51.59 -1.27 0.00	53.96 -1.78 0.00	61.86 -0.37 0.00	78.59 0.70 0.00	70.16 0.07 0.00	66.59 -0.33 0.00	62.60 -0.70 0.00	55.18 -1.47 0.00	50.05 -1.44 0.00
BEEBEE_GT_13 23619	41.85 -3.89 0.00	41.11 -3.58 0.00	39.33 -3.33 0.00	39.61 -3.12 0.00	39.65 -3.08 0.00	41.06 -3.28 0.00	42.99 -2.94 0.00	44.65 -3.36 0.00	52.58 -3.13 0.17	58.36 -3.66 0.03	57.42 -3.81 0.25	55.38 -3.57 0.49	55.27 -3.74 0.42	53.04 -3.57 0.01	50.28 -3.10 0.01	49.73 -3.12 0.02	52.73 -3.01 0.01	58.38 -3.17 0.68	76.10 -3.04 -1.25	69.25 -2.24 -1.40	65.54 -2.48 -1.09	59.98 -3.73 -0.42	53.03 -3.63 0.00	48.45 -3.04 0.00
BETHLEHEM___GRP 23843	48.49 2.74 0.00	47.06 2.37 0.00	44.79 2.13 0.00	44.86 2.14 0.00	44.90 2.18 0.00	46.64 2.31 0.00	48.45 2.53 0.00	50.80 2.78 0.00	63.65 3.41 -4.36	66.33 3.72 -0.56	71.90 3.69 -6.72	64.53 3.51 -1.59	63.27 3.51 -0.33	59.89 3.28 0.00	56.48 3.10 0.00	56.08 3.01 -0.21	59.03 3.29 0.00	84.36 3.73 -18.40	95.74 4.91 -12.95	89.24 4.63 -14.52	82.41 4.22 -11.26	71.36 3.73 -4.33	60.00 3.34 0.00	54.27 2.78 0.00
BETHLEHEM___GS1 323560	48.49 2.74 0.00	47.06 2.37 0.00	44.79 2.13 0.00	44.86 2.14 0.00	44.90 2.18 0.00	46.64 2.31 0.00	48.45 2.53 0.00	50.80 2.78 0.00	63.65 3.41 -4.36	66.33 3.72 -0.56	71.90 3.69 -6.72	64.53 3.51 -1.59	63.27 3.51 -0.33	59.89 3.28 0.00	56.48 3.10 0.00	56.08 3.01 -0.21	59.03 3.29 0.00	84.36 3.73 -18.40	95.74 4.91 -12.95	89.24 4.63 -14.52	82.41 4.22 -11.26	71.36 3.73 -4.33	60.00 3.34 0.00	54.27 2.78 0.00
BETHLEHEM___GS2 323561	48.49 2.74 0.00	47.06 2.37 0.00	44.79 2.13 0.00	44.86 2.14 0.00	44.90 2.18 0.00	46.64 2.31 0.00	48.45 2.53 0.00	50.80 2.78 0.00	63.65 3.41 -4.36	66.33 3.72 -0.56	71.90 3.69 -6.72	64.53 3.51 -1.59	63.27 3.51 -0.33	59.89 3.28 0.00	56.48 3.10 0.00	56.08 3.01 -0.21	59.03 3.29 0.00	84.36 3.73 -18.40	95.74 4.91 -12.95	89.24 4.63 -14.52	82.41 4.22 -11.26	71.36 3.73 -4.33	60.00 3.34 0.00	54.27 2.78 0.00
BETHLEHEM___GS3 323562	48.49 2.74 0.00	47.06 2.37 0.00	44.79 2.13 0.00	44.86 2.14 0.00	44.90 2.18 0.00	46.64 2.31 0.00	48.45 2.53 0.00	50.80 2.78 0.00	63.65 3.41 -4.36	66.33 3.72 -0.56	71.90 3.69 -6.72	64.53 3.51 -1.59	63.27 3.51 -0.33	59.89 3.28 0.00	56.48 3.10 0.00	56.08 3.01 -0.21	59.03 3.29 0.00	84.36 3.73 -18.40	95.74 4.91 -12.95	89.24 4.63 -14.52	82.41 4.22 -11.26	71.36 3.73 -4.33	60.00 3.34 0.00	54.27 2.78 0.00
BETHLEHEM___STEEL 23779	39.52 -6.22 0.00	39.37 -5.32 0.00	37.54 -5.12 0.00	37.64 -5.08 0.00	37.60 -5.13 0.00	38.93 -5.41 0.00	40.46 -5.46 0.00	41.87 -6.15 0.00	48.72 -7.21 -0.05	53.92 -8.13 0.00	53.32 -8.24 -0.07	51.13 -7.96 0.34	51.06 -8.02 0.35	49.19 -7.42 0.01	46.44 -6.94 0.01	45.98 -6.87 0.00	48.60 -7.14 0.01	54.11 -8.34 -0.22	70.23 -9.27 -1.62	64.90 -7.01 -1.81	60.77 -7.56 -1.41	55.16 -8.67 -0.54	49.41 -7.25 0.00	45.88 -5.61 0.00
BETHPAGE_CC_5 323564	69.70 4.89 -19.07	67.45 4.47 -18.30	61.42 4.01 -14.76	56.82 4.02 -10.08	54.42 4.02 -7.68	60.11 4.35 -11.43	69.68 4.68 -19.07	66.68 5.09 -13.58	71.54 6.20 -9.46	75.73 6.70 -6.98	77.41 6.64 -9.28	76.20 6.48 -10.29	75.72 6.48 -9.81	74.22 6.23 -11.38	73.84 5.87 -14.59	74.12 5.76 -15.50	75.98 5.96 -14.27	91.59 6.78 -22.58	109.97 9.27 -22.81	94.75 8.69 -15.96	95.99 8.10 -20.96	82.39 7.15 -11.94	74.79 6.18 -11.96	71.85 5.41 -14.96
BINGHAMTON___COGEN 23790	44.78 -0.96 0.00	43.79 -0.89 0.00	41.63 -1.02 0.00	41.79 -0.94 0.00	41.79 -0.94 0.00	43.36 -0.98 0.00	44.87 -1.06 0.00	47.15 -0.86 0.00	56.07 -0.89 -1.09	61.14 -1.05 -0.14	62.24 -0.92 -1.67	58.73 -1.07 -0.36	58.36 -1.13 -0.05	55.53 -1.08 0.00	52.47 -0.91 0.00	52.01 -0.90 -0.05	54.80 -0.95 0.00	65.75 -1.06 -4.58	81.09 -0.16 -3.35	74.35 0.49 -3.76	69.78 -0.07 -2.92	63.53 -0.89 -1.12	55.86 -0.79 0.00	50.82 -0.67 0.00
BLACK RIVER___HYD 24047	44.51 -1.24 0.00	43.35 -1.34 0.00	41.63 -1.02 0.00	41.02 -1.71 0.00	41.02 -1.71 0.00	43.14 -1.20 0.00	45.10 -0.83 0.00	48.40 0.38 0.00	56.48 0.50 -0.10	63.49 1.43 -0.01	62.87 1.23 -0.15	60.00 0.53 -0.04	59.86 0.42 -0.01	55.42 -1.19 0.00	52.05 -1.33 0.00	51.54 -1.32 0.00	54.02 -1.73 0.00	62.39 -0.25 -0.41	79.35 1.17 -0.29	70.98 0.56 -0.32	67.11 -0.07 -0.25	62.63 -0.76 -0.10	55.01 -1.64 0.00	49.84 -1.65 0.00
BLUE_CIRC_CHEM_DRP 24182	48.17 2.42 0.00	46.79 2.10 0.00	44.53 1.88 0.00	44.65 1.92 0.00	44.65 1.92 0.00	46.38 2.04 0.00	48.13 2.20 0.00	50.46 2.45 0.00	63.21 3.02 -4.31	65.89 3.29 -0.55	71.46 3.32 -6.65	64.16 3.15 -1.57	62.91 3.15 -0.33	59.61 3.00 0.00	56.21 2.83 0.00	55.81 2.75 -0.21	58.76 3.01 0.00	83.78 3.36 -18.19	95.21 4.52 -12.80	88.73 4.28 -14.36	82.02 3.95 -11.14	71.06 3.48 -4.28	59.72 3.06 0.00	54.01 2.52 0.00
BOC_GAS_DRP 24189	47.80 2.06 0.00	46.48 1.79 0.00	44.28 1.62 0.00	44.35 1.62 0.00	44.39 1.67 0.00	46.07 1.73 0.00	47.81 1.88 0.00	50.12 2.11 0.00	62.81 2.57 -4.36	65.40 2.79 -0.56	71.03 2.83 -6.72	63.70 2.67 -1.59	62.44 2.67 -0.33	59.16 2.55 0.00	55.78 2.40 0.00	55.39 2.33 -0.21	58.25 2.51 0.00	83.41 2.80 -18.38	94.56 3.74 -12.93	88.10 3.50 -14.50	81.46 3.28 -11.25	70.53 2.91 -4.33	59.21 2.55 0.00	53.65 2.16 0.00
BORALEX_4TH_BRANCH 23824	48.85 3.11 0.00	47.41 2.73 0.00	45.09 2.43 0.00	45.16 2.44 0.00	45.20 2.48 0.00	47.00 2.66 0.00	48.91 2.99 0.00	51.32 3.31 0.00	64.05 3.80 -4.36	66.71 4.10 -0.56	72.21 4.00 -6.73	64.77 3.74 -1.59	63.51 3.74 -0.33	60.01 3.40 0.00	56.59 3.20 0.00	56.19 3.12 -0.21	59.26 3.51 0.00	84.44 3.80 -18.41	95.44 4.60 -12.96	88.97 4.35 -14.53	82.15 3.95 -11.28	71.42 3.80 -4.33	60.11 3.46 0.00	54.42 2.93 0.00
BOWLINE___1 23526	49.08 3.34 0.00	47.59 2.90 0.00	45.17 2.52 0.00	45.33 2.61 0.00	45.33 2.61 0.00	47.22 2.88 0.00	49.18 3.26 0.00	51.66 3.65 0.00	63.95 4.64 -3.43	67.64 5.15 -0.44	72.01 5.23 -5.30	65.73 5.05 -1.25	64.74 5.05 -0.26	61.48 4.87 0.00	57.97 4.59 0.00	57.46 4.44 -0.16	60.37 4.63 0.00	82.07 5.35 -14.49	95.59 7.48 -10.22	88.57 7.01 -11.46	82.38 6.56 -8.89	72.47 5.76 -3.42	61.53 4.87 0.00	55.50 4.02 0.00

BOWLINE___2 23595	49.08 3.34 0.00	47.59 2.90 0.00	45.17 2.52 0.00	45.33 2.61 0.00	45.33 2.61 0.00	47.27 2.93 0.00	49.18 3.26 0.00	51.66 3.65 0.00	63.96 4.64 -3.44	67.64 5.15 -0.44	72.07 5.29 -5.30	65.73 5.05 -1.25	64.74 5.05 -0.26	61.48 4.87 0.00	57.97 4.59 0.00	57.46 4.44 -0.16	60.43 4.68 0.00	82.08 5.35 -14.50	95.59 7.48 -10.23	88.57 7.01 -11.47	82.38 6.56 -8.90	72.47 5.76 -3.42	61.53 4.87 0.00	55.50 4.02 0.00
BROOKHAVEN___DRP 24191	69.75 4.94 -19.07	67.72 4.74 -18.30	61.68 4.27 -14.76	57.04 4.23 -10.08	54.68 4.27 -7.68	60.38 4.61 -11.43	69.86 4.87 -19.07	66.49 4.90 -13.58	71.43 6.09 -9.46	75.55 6.52 -6.98	77.28 6.52 -9.28	76.03 6.30 -10.29	75.49 6.24 -9.81	73.99 6.00 -11.38	73.63 5.66 -14.59	73.91 5.55 -15.50	75.81 5.80 -14.27	91.59 6.78 -22.58	110.04 9.35 -22.81	94.75 8.69 -15.96	96.05 8.17 -20.96	82.32 7.09 -11.94	74.57 5.95 -11.96	71.65 5.20 -14.96
BROOKLYN_NAVY_YARD 23515	49.72 3.98 0.00	48.13 3.44 0.00	45.55 2.90 0.01	45.62 2.91 0.01	45.67 2.95 0.01	47.57 3.24 0.01	49.49 3.58 0.02	51.93 3.94 0.02	64.34 5.03 -3.43	68.13 5.65 -0.42	64.64 5.84 2.68	66.32 5.65 -1.24	65.32 5.65 -0.24	62.03 5.43 0.02	58.49 5.12 0.02	57.98 4.97 -0.15	60.91 5.18 0.02	82.73 5.97 -14.53	96.54 8.41 -10.24	89.44 7.85 -11.50	83.20 7.36 -8.91	73.16 6.46 -3.42	62.10 5.44 0.00	56.17 4.69 0.00
BROOKLYN___ARMY_DRP 323595	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
BURROWS___LYONSDAL 23803	45.42 -0.32 0.00	44.38 -0.31 0.00	42.40 -0.26 0.00	42.21 -0.51 0.00	42.21 -0.51 0.00	43.98 -0.35 0.00	45.74 -0.18 0.00	48.35 0.34 0.00	56.33 0.45 0.00	62.99 0.93 0.00	62.35 0.86 0.00	59.97 0.53 0.00	59.97 0.53 0.00	56.50 -0.11 0.00	53.17 -0.21 0.00	52.65 -0.21 0.00	55.41 -0.33 0.00	62.48 0.25 0.00	78.98 1.09 0.00	70.87 0.77 0.00	67.40 0.47 0.00	63.36 0.06 0.00	56.37 -0.28 0.00	51.13 -0.36 0.00
CALPINE_BETH_PAGE_GT4 24209	69.80 4.99 -19.07	67.50 4.51 -18.30	61.46 4.05 -14.76	56.82 4.02 -10.08	54.46 4.06 -7.68	60.11 4.35 -11.43	69.72 4.73 -19.07	66.73 5.14 -13.58	71.65 6.31 -9.46	75.92 6.89 -6.98	77.59 6.83 -9.28	76.32 6.60 -10.29	75.84 6.60 -9.81	74.39 6.40 -11.38	74.00 6.03 -14.59	74.23 5.87 -15.50	76.15 6.13 -14.27	91.78 6.97 -22.58	110.20 9.50 -22.81	94.96 8.90 -15.96	96.19 8.30 -20.96	82.58 7.34 -11.94	74.96 6.35 -11.96	72.01 5.56 -14.96
CALPINE_BETH_PAGE_GT_4 323586	69.80 4.99 -19.07	67.50 4.51 -18.30	61.46 4.05 -14.76	56.82 4.02 -10.08	54.46 4.06 -7.68	60.11 4.35 -11.43	69.72 4.73 -19.07	66.73 5.14 -13.58	71.65 6.31 -9.46	75.92 6.89 -6.98	77.59 6.83 -9.28	76.32 6.60 -10.29	75.84 6.60 -9.81	74.39 6.40 -11.38	74.00 6.03 -14.59	74.23 5.87 -15.50	76.15 6.13 -14.27	91.78 6.97 -22.58	110.20 9.50 -22.81	94.96 8.90 -15.96	96.19 8.30 -20.96	82.58 7.34 -11.94	74.96 6.35 -11.96	72.01 5.56 -14.96
CALPINE_BP_GTI 23823	69.80 4.99 -19.07	67.50 4.51 -18.30	61.46 4.05 -14.76	56.82 4.02 -10.08	54.46 4.06 -7.68	60.11 4.35 -11.43	69.72 4.73 -19.07	66.73 5.14 -13.58	71.65 6.31 -9.46	75.92 6.89 -6.98	77.59 6.83 -9.28	76.32 6.60 -10.29	75.84 6.60 -9.81	74.39 6.40 -11.38	74.00 6.03 -14.59	74.23 5.87 -15.50	76.15 6.13 -14.27	91.78 6.97 -22.58	110.20 9.50 -22.81	94.96 8.90 -15.96	96.19 8.30 -20.96	82.58 7.34 -11.94	74.96 6.35 -11.96	72.01 5.56 -14.96
CALSPAN___DRP 24200	39.52 -6.22 0.00	39.37 -5.32 0.00	37.54 -5.12 0.00	37.64 -5.08 0.00	37.60 -5.13 0.00	38.93 -5.41 0.00	40.46 -5.46 0.00	41.87 -6.15 0.00	48.72 -7.21 -0.05	53.92 -8.13 0.00	53.32 -8.24 -0.07	51.13 -7.96 0.34	51.06 -8.02 0.35	49.19 -7.42 0.01	46.44 -6.94 0.01	45.98 -6.87 0.00	48.60 -7.14 0.01	54.11 -8.34 -0.22	70.23 -9.27 -1.62	64.90 -7.01 -1.81	60.77 -7.56 -1.41	55.16 -8.67 -0.54	49.41 -7.25 0.00	45.88 -5.61 0.00
CARR STREET_E_SYR 24060	44.23 -1.51 0.00	43.30 -1.39 0.00	41.29 -1.36 0.00	41.32 -1.41 0.00	41.32 -1.41 0.00	42.88 -1.46 0.00	44.50 -1.42 0.00	46.57 -1.44 0.00	54.65 -1.51 -0.28	60.48 -1.61 -0.04	60.32 -1.60 -0.43	57.87 -1.66 -0.10	57.79 -1.66 -0.02	54.97 -1.64 0.00	51.89 -1.49 0.00	51.34 -1.53 -0.01	54.18 -1.56 0.00	61.74 -1.68 -1.19	77.17 -1.56 -0.84	69.84 -1.19 -0.94	66.32 -1.34 -0.73	61.74 -1.84 -0.28	55.01 -1.64 0.00	50.10 -1.39 0.00
CARTHAGE___PAPER 23857	44.55 -1.19 0.00	43.44 -1.25 0.00	41.67 -0.98 0.00	41.14 -1.58 0.00	41.10 -1.62 0.00	43.19 -1.15 0.00	45.14 -0.78 0.00	48.40 0.38 0.00	56.47 0.50 -0.08	63.43 1.37 -0.01	62.78 1.17 -0.13	60.00 0.53 -0.03	59.86 0.42 -0.01	55.48 -1.13 0.00	52.10 -1.28 0.00	51.60 -1.27 0.00	54.02 -1.73 0.00	62.33 -0.25 -0.35	79.15 1.01 -0.25	70.72 0.35 -0.28	67.01 -0.13 -0.22	62.68 -0.70 -0.08	55.07 -1.59 0.00	49.94 -1.54 0.00
CE_DUNWOOD___DRP 24194	49.40 3.66 0.00	47.91 3.22 0.00	45.43 2.77 0.00	45.50 2.78 0.00	45.55 2.82 0.00	47.44 3.10 0.00	49.37 3.44 0.00	51.90 3.89 0.00	64.19 4.86 -3.44	67.95 5.46 -0.44	72.33 5.53 -5.31	66.03 5.35 -1.25	65.04 5.35 -0.26	61.76 5.15 0.00	58.19 4.80 0.00	57.73 4.70 -0.16	60.65 4.91 0.00	82.42 5.66 -14.53	96.00 7.87 -10.25	88.95 7.36 -11.50	82.74 6.89 -8.92	72.80 6.08 -3.43	61.81 5.16 0.00	55.76 4.27 0.00
CE_MILLWOOD___DRP 24193	49.31 3.57 0.00	47.82 3.13 0.00	45.34 2.69 0.00	45.46 2.73 0.00	45.46 2.73 0.00	47.40 3.06 0.00	49.32 3.40 0.00	51.80 3.79 0.00	64.15 4.81 -3.46	67.83 5.34 -0.44	72.24 5.41 -5.34	65.92 5.23 -1.26	64.92 5.23 -0.26	61.65 5.04 0.00	58.13 4.75 0.00	57.62 4.60 -0.16	60.54 4.79 0.00	82.38 5.54 -14.61	95.91 7.71 -10.31	88.88 7.22 -11.56	82.66 6.76 -8.97	72.69 5.95 -3.45	61.70 5.04 0.00	55.66 4.17 0.00
CE_NYC2_DRP 24202	50.14 4.39 -0.01	48.58 3.89 -0.01	45.98 3.33 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.80 5.48 -3.45	68.70 6.21 -0.44	73.20 6.39 -5.32	66.87 6.18 -1.25	65.93 6.24 -0.26	62.56 5.94 0.00	58.99 5.61 0.00	58.47 5.44 -0.17	80.97 5.74 -19.48	83.31 6.53 -14.54	116.80 9.19 -29.72	90.51 8.62 -11.79	143.41 8.03 -68.45	89.39 7.09 -19.01	80.97 6.01 -18.30	56.59 5.10 -0.01
CE_NYC_DRP 24195	49.86 4.12 0.00	48.35 3.66 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.95 6.15 -5.32	66.63 5.94 -1.25	65.64 5.94 -0.26	62.33 5.72 0.00	58.77 5.39 0.00	58.26 5.23 -0.16	61.21 5.46 0.00	83.06 6.29 -14.54	96.95 8.80 -10.26	90.12 8.27 -11.75	83.55 7.70 -8.93	73.50 6.77 -3.43	62.38 5.72 0.00	56.33 4.84 0.00
CHAT_HIGH_FALL_HYD 323578	44.92 -0.82 0.00	43.93 -0.76 0.00	42.06 -0.60 0.00	42.08 -0.64 0.00	42.08 -0.64 0.00	43.72 -0.62 0.00	45.19 -0.73 0.00	47.29 -0.72 0.00	54.54 -1.34 0.00	60.75 -1.30 0.00	60.13 -1.35 0.00	58.60 -0.83 0.00	58.60 -0.83 0.00	55.82 -0.79 0.00	52.48 -0.91 0.00	52.07 -0.79 0.00	54.69 -1.06 0.00	61.23 -1.00 0.00	76.33 -1.56 0.00	67.78 -2.31 0.00	64.79 -2.14 0.00	62.47 -0.82 0.00	55.64 -1.02 0.00	50.82 -0.67 0.00

CH_MIDHUDSON___DRP 24192	49.22 3.48 0.00	47.73 3.04 0.00	45.30 2.64 0.00	45.37 2.65 0.00	45.42 2.69 0.00	47.27 2.93 0.00	49.18 3.26 0.00	51.71 3.70 0.00	64.15 4.64 -3.63	67.67 5.15 -0.46	72.25 5.16 -5.60	65.75 4.99 -1.32	64.70 4.99 -0.27	61.42 4.81 0.00	57.87 4.48 0.00	57.42 4.39 -0.17	60.32 4.57 0.00	82.76 5.23 -15.31	96.00 7.32 -10.79	89.00 6.80 -12.11	82.75 6.43 -9.39	72.54 5.63 -3.61	61.42 4.76 0.00	55.45 3.96 0.00
CH_MISC_IPPS 23765	48.99 3.25 0.00	47.50 2.82 0.00	45.09 2.43 0.00	45.16 2.44 0.00	45.16 2.44 0.00	47.04 2.70 0.00	49.00 3.08 0.00	51.42 3.41 0.00	63.73 4.36 -3.49	67.40 4.90 -0.45	71.79 4.92 -5.39	65.46 4.75 -1.27	64.39 4.70 -0.26	61.14 4.53 0.00	57.65 4.27 0.00	57.15 4.12 -0.17	60.09 4.35 0.00	82.01 5.04 -14.74	95.37 7.09 -10.40	88.34 6.59 -11.66	82.20 6.22 -9.05	72.21 5.44 -3.48	61.19 4.53 0.00	55.14 3.66 0.00
CH_RES_BVR_FALLS 23983	45.56 -0.18 0.00	44.51 -0.18 0.00	42.53 -0.13 0.00	42.60 -0.13 0.00	42.60 -0.13 0.00	44.21 -0.13 0.00	45.74 -0.18 0.00	47.82 -0.19 0.00	55.37 -0.34 0.17	61.66 -0.37 0.02	60.85 -0.37 0.27	59.07 -0.30 0.06	59.12 -0.30 0.01	56.33 -0.28 0.00	53.12 -0.27 0.00	52.59 -0.26 0.01	55.47 -0.28 0.00	61.18 -0.31 0.74	76.90 -0.47 0.52	68.95 -0.56 0.58	66.01 -0.47 0.45	62.87 -0.25 0.17	56.37 -0.28 0.00	51.28 -0.21 0.00
CH_RES_NIAGARA 23895	39.06 -6.68 0.00	39.01 -5.68 0.00	37.28 -5.37 0.00	37.30 -5.43 0.00	37.26 -5.47 0.00	38.57 -5.76 0.00	40.23 -5.69 0.00	41.24 -6.77 0.00	47.92 -7.94 0.03	53.11 -8.94 0.01	52.23 -9.22 0.04	50.31 -8.74 0.39	50.33 -8.74 0.37	48.45 -8.15 0.01	45.69 -7.69 0.01	45.24 -7.61 0.01	47.82 -7.92 0.01	52.81 -9.33 0.09	68.39 -10.98 -1.49	63.07 -8.69 -1.67	59.19 -9.04 -1.29	53.92 -9.87 -0.50	48.50 -8.16 0.00	45.26 -6.23 0.00
CH_RES_SYRACUSE 23985	44.51 -1.24 0.00	43.53 -1.16 0.00	41.50 -1.15 0.00	41.57 -1.15 0.00	41.57 -1.15 0.00	43.14 -1.20 0.00	44.78 -1.15 0.00	46.91 -1.10 0.00	55.04 -1.17 -0.33	60.92 -1.18 -0.04	60.83 -1.17 -0.51	58.31 -1.25 -0.12	58.21 -1.25 -0.03	55.31 -1.30 0.00	52.21 -1.17 0.00	51.71 -1.16 -0.02	54.58 -1.17 0.00	62.43 -1.18 -1.39	77.93 -0.93 -0.98	70.56 -0.63 -1.09	66.97 -0.80 -0.85	62.29 -1.33 -0.33	55.35 -1.30 0.00	50.41 -1.08 0.00
COLONIE_LFGE___ 323577	48.90 3.16 0.00	47.41 2.73 0.00	45.09 2.43 0.00	45.20 2.48 0.00	45.20 2.48 0.00	47.00 2.66 0.00	48.91 2.99 0.00	51.37 3.36 0.00	64.29 4.02 -4.39	67.02 4.41 -0.56	72.56 4.30 -6.77	65.08 4.04 -1.60	63.81 4.04 -0.34	60.12 3.51 0.00	56.75 3.36 0.00	56.35 3.28 -0.21	59.43 3.68 0.00	85.03 4.29 -18.51	96.45 5.53 -13.03	89.89 5.19 -14.61	82.95 4.69 -11.33	71.76 4.11 -4.36	60.34 3.68 0.00	54.53 3.04 0.00
CORNELL_____ 23752	42.72 -3.02 0.00	41.83 -2.86 0.00	39.80 -2.86 0.00	39.82 -2.91 0.00	39.82 -2.91 0.00	41.37 -2.97 0.00	42.94 -2.99 0.00	45.42 -2.59 0.00	53.69 -2.79 -0.60	59.28 -2.85 -0.08	59.64 -2.77 -0.92	56.79 -2.85 -0.20	56.49 -2.97 -0.03	53.44 -3.17 0.00	50.50 -2.88 0.00	50.03 -2.85 -0.03	52.79 -2.95 0.00	61.77 -2.99 -2.53	77.23 -2.49 -1.84	70.19 -1.96 -2.06	66.25 -2.28 -1.60	60.74 -3.16 -0.61	53.60 -3.06 0.00	48.81 -2.68 0.00
COXSACKIE___GT 23611	49.40 3.66 0.00	47.95 3.26 0.00	45.56 2.90 0.00	45.67 2.95 0.00	45.67 2.95 0.00	47.49 3.15 0.00	49.46 3.54 0.00	52.04 4.03 0.00	64.75 5.03 -3.84	68.19 5.65 -0.49	72.94 5.53 -5.92	66.12 5.29 -1.40	64.95 5.23 -0.29	61.54 4.93 0.00	58.03 4.64 0.00	57.59 4.55 -0.18	60.60 4.85 0.00	84.14 5.73 -16.19	97.01 7.71 -11.41	90.04 7.15 -12.80	83.55 6.69 -9.93	73.00 5.89 -3.82	61.70 5.04 0.00	55.61 4.12 0.00
CRESCENT___HYD 24018	48.90 3.16 0.00	47.41 2.73 0.00	45.09 2.43 0.00	45.20 2.48 0.00	45.20 2.48 0.00	47.00 2.66 0.00	48.91 2.99 0.00	51.37 3.36 0.00	64.29 4.02 -4.39	67.02 4.41 -0.56	72.56 4.30 -6.77	65.08 4.04 -1.60	63.81 4.04 -0.34	60.12 3.51 0.00	56.75 3.36 0.00	56.35 3.28 -0.21	59.43 3.68 0.00	85.03 4.29 -18.51	96.45 5.53 -13.03	89.89 5.19 -14.61	82.95 4.69 -11.33	71.76 4.11 -4.36	60.34 3.68 0.00	54.53 3.04 0.00
CRUCIBLE_METL_DRP 24180	44.51 -1.24 0.00	43.53 -1.16 0.00	41.50 -1.15 0.00	41.57 -1.15 0.00	41.57 -1.15 0.00	43.14 -1.20 0.00	44.78 -1.15 0.00	46.91 -1.10 0.00	55.04 -1.17 -0.33	60.92 -1.18 -0.04	60.83 -1.17 -0.51	58.31 -1.25 -0.12	58.21 -1.25 -0.03	55.31 -1.30 0.00	52.21 -1.17 0.00	51.71 -1.16 -0.02	54.58 -1.17 0.00	62.43 -1.18 -1.39	77.93 -0.93 -0.98	70.56 -0.63 -1.09	66.97 -0.80 -0.85	62.29 -1.33 -0.33	55.35 -1.30 0.00	50.41 -1.08 0.00
DANSKAMMER___1 23586	48.99 3.25 0.00	47.50 2.82 0.00	45.09 2.43 0.00	45.16 2.44 0.00	45.16 2.44 0.00	47.04 2.70 0.00	49.00 3.08 0.00	51.42 3.41 0.00	63.73 4.36 -3.49	67.40 4.90 -0.45	71.79 4.92 -5.39	65.46 4.75 -1.27	64.39 4.70 -0.26	61.14 4.53 0.00	57.65 4.27 0.00	57.15 4.12 -0.17	60.09 4.35 0.00	82.01 5.04 -14.74	95.37 7.09 -10.40	88.34 6.59 -11.66	82.20 6.22 -9.05	72.21 5.44 -3.48	61.19 4.53 0.00	55.14 3.66 0.00
DANSKAMMER___2 23589	48.99 3.25 0.00	47.50 2.82 0.00	45.09 2.43 0.00	45.16 2.44 0.00	45.16 2.44 0.00	47.04 2.70 0.00	49.00 3.08 0.00	51.42 3.41 0.00	63.73 4.36 -3.49	67.40 4.90 -0.45	71.79 4.92 -5.39	65.46 4.75 -1.27	64.39 4.70 -0.26	61.14 4.53 0.00	57.65 4.27 0.00	57.15 4.12 -0.17	60.09 4.35 0.00	82.01 5.04 -14.74	95.37 7.09 -10.40	88.34 6.59 -11.66	82.20 6.22 -9.05	72.21 5.44 -3.48	61.19 4.53 0.00	55.14 3.66 0.00
DANSKAMMER___3 23590	48.99 3.25 0.00	47.50 2.82 0.00	45.09 2.43 0.00	45.16 2.44 0.00	45.16 2.44 0.00	47.04 2.70 0.00	49.00 3.08 0.00	51.42 3.41 0.00	63.73 4.36 -3.49	67.40 4.90 -0.45	71.79 4.92 -5.39	65.46 4.75 -1.27	64.39 4.70 -0.26	61.14 4.53 0.00	57.65 4.27 0.00	57.15 4.12 -0.17	60.09 4.35 0.00	82.01 5.04 -14.74	95.37 7.09 -10.40	88.34 6.59 -11.66	82.20 6.22 -9.05	72.21 5.44 -3.48	61.19 4.53 0.00	55.14 3.66 0.00
DANSKAMMER___4 23591	48.99 3.25 0.00	47.50 2.82 0.00	45.09 2.43 0.00	45.16 2.44 0.00	45.16 2.44 0.00	47.04 2.70 0.00	49.00 3.08 0.00	51.42 3.41 0.00	63.73 4.36 -3.49	67.40 4.90 -0.45	71.79 4.92 -5.39	65.46 4.75 -1.27	64.39 4.70 -0.26	61.14 4.53 0.00	57.65 4.27 0.00	57.15 4.12 -0.17	60.09 4.35 0.00	82.01 5.04 -14.74	95.37 7.09 -10.40	88.34 6.59 -11.66	82.20 6.22 -9.05	72.21 5.44 -3.48	61.19 4.53 0.00	55.14 3.66 0.00
DANSKAMMER___DIESEL 23592	48.99 3.25 0.00	47.50 2.82 0.00	45.09 2.43 0.00	45.16 2.44 0.00	45.16 2.44 0.00	47.04 2.70 0.00	49.00 3.08 0.00	51.42 3.41 0.00	63.73 4.36 -3.49	67.40 4.90 -0.45	71.79 4.92 -5.39	65.46 4.75 -1.27	64.39 4.70 -0.26	61.14 4.53 0.00	57.65 4.27 0.00	57.15 4.12 -0.17	60.09 4.35 0.00	82.01 5.04 -14.74	95.37 7.09 -10.40	88.34 6.59 -11.66	82.20 6.22 -9.05	72.21 5.44 -3.48	61.19 4.53 0.00	55.14 3.66 0.00
DASHVILLE___HYD 23610	49.22 3.48 0.00	47.73 3.04 0.00	45.30 2.64 0.00	45.37 2.65 0.00	45.37 2.65 0.00	47.27 2.93 0.00	49.23 3.31 0.00	51.76 3.74 0.00	64.16 4.75 -3.53	67.84 5.34 -0.45	72.34 5.41 -5.44	65.89 5.17 -1.28	64.81 5.11 -0.26	61.54 4.93 0.00	58.03 4.64 0.00	57.52 4.49 -0.17	60.48 4.74 0.00	82.59 5.48 -14.88	96.02 7.63 -10.49	89.01 7.15 -11.77	82.75 6.69 -9.13	72.63 5.82 -3.51	61.59 4.93 0.00	55.50 4.02 0.00

DOGLEVILLE___HYD 23807	48.53 2.79 0.00	47.01 2.32 0.00	44.70 2.05 0.00	44.73 2.01 0.00	44.73 2.01 0.00	46.60 2.26 0.00	48.40 2.48 0.00	50.80 2.78 0.00	59.37 3.58 0.09	66.08 4.03 0.01	65.35 4.00 0.13	63.15 3.74 0.03	63.17 3.74 0.01	59.95 3.34 0.00	56.59 3.20 0.00	55.92 3.07 0.00	59.20 3.46 0.00	66.10 4.23 0.36	83.32 5.69 0.25	75.14 5.33 0.29	71.46 4.75 0.22	67.13 3.92 0.09	60.11 3.46 0.00	54.11 2.63 0.00
DUNKIRK___1 23563	38.93 -6.82 0.00	38.52 -6.17 0.00	36.56 -6.10 0.00	36.87 -5.85 0.00	36.79 -5.94 0.00	38.04 -6.30 0.00	39.27 -6.66 0.00	41.29 -6.72 0.00	48.20 -7.82 -0.14	53.13 -8.94 -0.01	52.92 -8.79 -0.23	50.37 -8.80 0.27	50.27 -8.86 0.30	48.34 -8.27 0.01	45.85 -7.53 0.01	45.35 -7.51 0.00	47.88 -7.86 0.01	53.83 -9.02 -0.63	70.38 -9.27 -1.76	65.41 -6.66 -1.98	60.97 -7.50 -1.53	54.89 -8.99 -0.59	49.12 -7.54 0.00	45.26 -6.23 0.00
DUNKIRK___2 23564	38.93 -6.82 0.00	38.52 -6.17 0.00	36.56 -6.10 0.00	36.87 -5.85 0.00	36.79 -5.94 0.00	38.04 -6.30 0.00	39.27 -6.66 0.00	41.29 -6.72 0.00	48.20 -7.82 -0.14	53.13 -8.94 -0.01	52.92 -8.79 -0.23	50.37 -8.80 0.27	50.27 -8.86 0.30	48.34 -8.27 0.01	45.85 -7.53 0.01	45.35 -7.51 0.00	47.88 -7.86 0.01	53.83 -9.02 -0.63	70.38 -9.27 -1.76	65.41 -6.66 -1.98	60.97 -7.50 -1.53	54.89 -8.99 -0.59	49.12 -7.54 0.00	45.26 -6.23 0.00
DUNKIRK___3 23565	39.16 -6.59 0.00	38.79 -5.90 0.00	36.81 -5.84 0.00	37.09 -5.64 0.00	37.04 -5.68 0.00	38.31 -6.03 0.00	39.54 -6.38 0.00	41.48 -6.53 0.00	48.42 -7.60 -0.14	53.44 -8.63 -0.01	53.22 -8.49 -0.22	50.66 -8.50 0.27	50.57 -8.56 0.30	48.62 -7.98 0.01	46.06 -7.31 0.01	45.62 -7.24 0.00	48.16 -7.58 0.01	54.08 -8.77 -0.62	70.69 -8.96 -1.76	65.62 -6.45 -1.97	61.16 -7.30 -1.53	55.15 -8.73 -0.59	49.35 -7.31 0.00	45.51 -5.97 0.00
DUNKIRK___4 23566	39.16 -6.59 0.00	38.79 -5.90 0.00	36.81 -5.84 0.00	37.09 -5.64 0.00	37.04 -5.68 0.00	38.31 -6.03 0.00	39.54 -6.38 0.00	41.48 -6.53 0.00	48.42 -7.60 -0.14	53.44 -8.63 -0.01	53.22 -8.49 -0.22	50.66 -8.50 0.27	50.57 -8.56 0.30	48.62 -7.98 0.01	46.06 -7.31 0.01	45.62 -7.24 0.00	48.16 -7.58 0.01	54.08 -8.77 -0.62	70.69 -8.96 -1.76	65.62 -6.45 -1.97	61.16 -7.30 -1.53	55.15 -8.73 -0.59	49.35 -7.31 0.00	45.51 -5.97 0.00
EAST HAMPTON___GT 23717	71.12 6.31 -19.07	69.06 6.08 -18.30	62.96 5.55 -14.76	58.32 5.51 -10.08	55.96 5.55 -7.68	61.62 5.85 -11.43	71.24 6.25 -19.07	67.93 6.34 -13.58	73.27 7.94 -9.46	77.78 8.75 -6.98	79.56 8.79 -9.28	78.11 8.38 -10.29	77.57 8.32 -9.81	75.91 7.93 -11.38	75.44 7.47 -14.59	75.71 7.35 -15.50	77.82 7.80 -14.27	94.02 9.21 -22.58	113.31 12.62 -22.81	97.76 11.71 -15.96	98.73 10.84 -20.96	84.67 9.43 -11.94	76.44 7.82 -11.96	73.24 6.80 -14.96
EAST RIVER___6 23660	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.64 3.72 0.00	52.09 4.08 0.00	64.58 5.25 -3.45	68.39 5.90 -0.44	72.89 6.09 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.27 5.66 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	61.15 5.41 0.00	83.00 6.22 -14.54	96.87 8.72 -10.26	90.12 8.27 -11.76	83.55 7.70 -8.93	73.50 6.77 -3.43	62.38 5.72 0.00	56.33 4.84 0.00
EAST RIVER___7 23524	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.64 3.72 0.00	52.09 4.08 0.00	64.58 5.25 -3.45	68.39 5.90 -0.44	72.89 6.09 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.27 5.66 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	61.15 5.41 0.00	83.00 6.22 -14.54	96.87 8.72 -10.26	90.12 8.27 -11.76	83.55 7.70 -8.93	73.50 6.77 -3.43	62.38 5.72 0.00	56.33 4.84 0.00
EAST_HAMPTON___DIESEL 23722	71.12 6.31 -19.07	69.06 6.08 -18.30	62.96 5.55 -14.76	58.32 5.51 -10.08	55.96 5.55 -7.68	61.62 5.85 -11.43	71.24 6.25 -19.07	67.93 6.34 -13.58	73.27 7.94 -9.46	77.78 8.75 -6.98	79.56 8.79 -9.28	78.11 8.38 -10.29	77.57 8.32 -9.81	75.91 7.93 -11.38	75.44 7.47 -14.59	75.71 7.35 -15.50	77.82 7.80 -14.27	94.02 9.21 -22.58	113.31 12.62 -22.81	97.76 11.71 -15.96	98.73 10.84 -20.96	84.67 9.43 -11.94	76.44 7.82 -11.96	73.24 6.80 -14.96
EAST_RIVER___1 323558	49.86 4.12 0.00	48.35 3.66 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.95 6.15 -5.32	66.63 5.94 -1.25	65.64 5.94 -0.26	62.33 5.72 0.00	58.77 5.39 0.00	58.26 5.23 -0.16	61.21 5.46 0.00	83.06 6.29 -14.54	96.95 8.80 -10.26	90.12 8.27 -11.75	83.55 7.70 -8.93	73.50 6.77 -3.43	62.38 5.72 0.00	56.33 4.84 0.00
EAST_RIVER___2 323559	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.64 3.72 0.00	52.09 4.08 0.00	64.58 5.25 -3.45	68.39 5.90 -0.44	72.89 6.09 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.27 5.66 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	61.15 5.41 0.00	83.00 6.22 -14.54	96.87 8.72 -10.26	90.12 8.27 -11.76	83.55 7.70 -8.93	73.50 6.77 -3.43	62.38 5.72 0.00	56.33 4.84 0.00
ELEC_TRO_TEK 24086	69.06 4.25 -19.07	66.78 3.80 -18.29	60.74 3.33 -14.75	56.13 3.33 -10.08	53.78 3.38 -7.68	59.44 3.68 -11.42	69.03 4.04 -19.07	66.01 4.42 -13.58	70.87 5.53 -9.46	74.99 5.96 -6.98	76.73 5.96 -9.28	75.49 5.77 -10.29	75.01 5.77 -9.81	73.59 5.60 -11.38	73.25 5.28 -14.59	73.49 5.13 -15.50	75.37 5.35 -14.27	90.85 6.04 -22.58	109.19 8.49 -22.81	93.98 7.92 -15.96	95.25 7.36 -20.96	81.63 6.39 -11.95	74.17 5.55 -11.96	71.29 4.84 -14.96
E_CANADA_CAP_HY 24051	47.30 1.56 0.00	46.30 1.61 0.00	44.19 1.54 0.00	44.22 1.50 0.00	44.26 1.54 0.00	45.89 1.55 0.00	47.44 1.52 0.00	49.60 1.58 0.00	63.35 2.42 -5.51	65.18 2.42 -0.70	72.38 2.40 -8.50	63.64 2.20 -2.00	62.05 2.20 -0.42	58.59 1.98 0.00	55.25 1.87 0.00	55.03 1.90 -0.26	57.75 2.01 0.00	88.02 2.55 -23.24	98.01 3.74 -16.38	91.97 3.50 -18.37	84.20 3.01 -14.26	71.11 2.34 -5.48	58.81 2.15 0.00	53.34 1.85 0.00
E_CANADA_MHWK_HY 24050	48.53 2.79 0.00	47.01 2.32 0.00	44.70 2.05 0.00	44.73 2.01 0.00	44.73 2.01 0.00	46.60 2.26 0.00	48.40 2.48 0.00	50.80 2.78 0.00	59.37 3.58 0.09	66.08 4.03 0.01	65.35 4.00 0.13	63.15 3.74 0.03	63.17 3.74 0.01	59.95 3.34 0.00	56.59 3.20 0.00	55.92 3.07 0.00	59.20 3.46 0.00	66.10 4.23 0.36	83.32 5.69 0.25	75.14 5.33 0.29	71.46 4.75 0.22	67.13 3.92 0.09	60.11 3.46 0.00	54.11 2.63 0.00
E_FISHKILL___LBMP 23776	49.13 3.38 0.00	47.68 2.99 0.00	45.26 2.60 0.00	45.33 2.61 0.00	45.33 2.61 0.00	47.22 2.88 0.00	49.14 3.21 0.00	51.61 3.60 0.00	63.84 4.47 -3.49	67.46 4.96 -0.44	71.91 5.04 -5.38	65.58 4.87 -1.27	64.51 4.81 -0.26	61.25 4.64 0.00	57.76 4.38 0.00	57.31 4.28 -0.17	60.21 4.46 0.00	82.06 5.10 -14.72	95.36 7.09 -10.39	88.33 6.59 -11.65	82.19 6.22 -9.04	72.21 5.44 -3.47	61.30 4.65 0.00	55.40 3.91 0.00
FAR ROCKAWAY___4 23548	72.04 7.23 -19.07	69.64 6.66 -18.29	63.38 5.97 -14.75	58.82 6.02 -10.07	56.38 5.98 -7.67	62.32 6.56 -11.42	72.02 7.03 -19.07	69.27 7.68 -13.58	74.84 9.50 -9.46	79.52 10.49 -6.98	81.23 10.45 -9.29	79.77 10.04 -10.29	79.29 10.04 -9.81	77.67 9.68 -11.38	77.10 9.13 -14.59	77.24 8.88 -15.50	79.43 9.42 -14.27	94.90 10.08 -22.59	114.33 13.63 -22.82	98.68 12.62 -15.97	99.87 11.98 -20.96	86.19 10.95 -11.95	78.59 9.97 -11.96	75.30 8.86 -14.96

FARRAGUT___LBMP 323566	49.86 4.12 0.00	48.31 3.62 0.00	45.73 3.07 0.00	45.84 3.12 0.00	45.84 3.12 0.00	47.75 3.41 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.89 6.09 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.27 5.66 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	61.15 5.41 0.00	83.00 6.22 -14.54	96.87 8.72 -10.26	90.05 8.20 -11.76	83.48 7.63 -8.93	73.43 6.71 -3.43	62.32 5.67 0.00	56.28 4.79 0.00
FENNER___WINDPWR 24204	45.24 -0.50 0.00	44.24 -0.45 0.00	42.19 -0.47 0.00	42.17 -0.56 0.00	42.17 -0.56 0.00	43.81 -0.53 0.00	45.46 -0.46 0.00	47.77 -0.24 0.00	55.93 -0.11 -0.17	62.20 0.12 -0.02	61.80 0.06 -0.25	59.43 -0.06 -0.06	59.39 -0.06 -0.01	56.33 -0.28 0.00	53.17 -0.21 0.00	52.60 -0.26 -0.01	55.52 -0.22 0.00	62.86 -0.06 -0.70	79.08 0.70 -0.49	71.41 0.77 -0.55	67.76 0.40 -0.43	63.27 -0.19 -0.16	56.32 -0.34 0.00	51.18 -0.31 0.00
FIBERTEK___ENERGY 23856	44.51 -1.24 0.00	43.53 -1.16 0.00	41.50 -1.15 0.00	41.57 -1.15 0.00	41.57 -1.15 0.00	43.14 -1.20 0.00	44.78 -1.15 0.00	46.91 -1.10 0.00	55.04 -1.17 -0.33	60.92 -1.18 -0.04	60.83 -1.17 -0.51	58.31 -1.25 -0.12	58.21 -1.25 -0.03	55.31 -1.30 0.00	52.21 -1.17 0.00	51.71 -1.16 -0.02	54.58 -1.17 0.00	62.43 -1.18 -1.39	77.93 -0.93 -0.98	70.56 -0.63 -1.09	66.97 -0.80 -0.85	62.29 -1.33 -0.33	55.35 -1.30 0.00	50.41 -1.08 0.00
FITZPATRICK____ 23598	43.87 -1.88 0.00	42.90 -1.79 0.00	40.95 -1.71 0.00	41.02 -1.71 0.00	41.02 -1.71 0.00	42.57 -1.77 0.00	44.18 -1.75 0.00	46.14 -1.87 0.00	54.02 -2.07 -0.20	59.78 -2.30 -0.03	59.53 -2.28 -0.32	57.25 -2.26 -0.07	57.19 -2.26 -0.02	54.40 -2.21 0.00	51.35 -2.03 0.00	50.81 -2.06 -0.01	53.63 -2.12 0.00	60.73 -2.36 -0.86	75.85 -2.65 -0.61	68.53 -2.24 -0.68	65.18 -2.28 -0.53	61.03 -2.47 -0.20	54.45 -2.21 0.00	49.58 -1.91 0.00
FORT ORANGE____ 23900	48.67 2.93 0.00	47.24 2.55 0.00	44.92 2.26 0.00	45.03 2.31 0.00	45.03 2.31 0.00	46.82 2.48 0.00	48.63 2.71 0.00	51.04 3.02 0.00	63.79 3.63 -4.28	66.63 4.03 -0.55	72.08 4.00 -6.60	64.79 3.80 -1.56	63.56 3.80 -0.32	60.12 3.51 0.00	56.75 3.36 0.00	56.34 3.28 -0.20	59.31 3.57 0.00	84.32 4.04 -18.04	95.90 5.30 -12.72	89.33 4.98 -14.26	82.54 4.55 -11.06	71.60 4.05 -4.25	60.28 3.63 0.00	54.47 2.99 0.00
FORT_DRUM_COGEN 23780	44.42 -1.33 0.00	43.30 -1.39 0.00	41.59 -1.07 0.00	40.97 -1.75 0.00	40.97 -1.75 0.00	43.10 -1.24 0.00	45.01 -0.92 0.00	48.30 0.29 0.00	56.42 0.45 -0.09	63.37 1.30 -0.01	62.74 1.11 -0.14	59.88 0.42 -0.03	59.74 0.30 -0.01	55.37 -1.25 0.00	51.99 -1.39 0.00	51.49 -1.37 0.00	53.91 -1.84 0.00	62.25 -0.37 -0.40	79.18 1.01 -0.28	70.83 0.42 -0.31	67.04 -0.13 -0.24	62.50 -0.89 -0.09	54.90 -1.76 0.00	49.74 -1.75 0.00
FPL_FAR_ROCK_GT1 24212	72.04 7.23 -19.07	69.64 6.66 -18.29	63.38 5.97 -14.75	58.82 6.02 -10.07	56.38 5.98 -7.67	62.32 6.56 -11.42	72.02 7.03 -19.07	69.27 7.68 -13.58	74.84 9.50 -9.46	79.52 10.49 -6.98	81.23 10.45 -9.29	79.77 10.04 -10.29	79.29 10.04 -9.81	77.67 9.68 -11.38	77.10 9.13 -14.59	77.24 8.88 -15.50	79.43 9.42 -14.27	94.90 10.08 -22.59	114.33 13.63 -22.82	98.68 12.62 -15.97	99.87 11.98 -20.96	86.19 10.95 -11.95	78.59 9.97 -11.96	75.30 8.86 -14.96
FPL_FAR_ROCK_GT2 23815	72.04 7.23 -19.07	69.64 6.66 -18.29	63.38 5.97 -14.75	58.82 6.02 -10.07	56.38 5.98 -7.67	62.32 6.56 -11.42	72.02 7.03 -19.07	69.27 7.68 -13.58	74.84 9.50 -9.46	79.52 10.49 -6.98	81.23 10.45 -9.29	79.77 10.04 -10.29	79.29 10.04 -9.81	77.67 9.68 -11.38	77.10 9.13 -14.59	77.24 8.88 -15.50	79.43 9.42 -14.27	94.90 10.08 -22.59	114.33 13.63 -22.82	98.68 12.62 -15.97	99.87 11.98 -20.96	86.19 10.95 -11.95	78.59 9.97 -11.96	75.30 8.86 -14.96
FRANKLIN_FALL_HYD 24054	45.33 -0.41 0.00	44.38 -0.31 0.00	42.48 -0.17 0.00	42.43 -0.30 0.00	42.38 -0.34 0.00	44.21 -0.13 0.00	45.83 -0.09 0.00	48.35 0.34 0.00	55.60 -0.28 0.00	62.18 0.12 0.00	61.55 0.06 0.00	60.38 0.95 0.00	60.21 0.77 0.00	57.18 0.57 0.00	53.60 0.21 0.00	53.12 0.26 0.00	55.52 -0.22 0.00	62.48 0.25 0.00	78.51 0.62 0.00	69.11 -0.98 0.00	65.86 -1.07 0.00	63.99 0.70 0.00	56.71 0.06 0.00	52.00 0.51 0.00
FREEPORT_EQUS_GT1 23764	70.30 5.49 -19.07	68.03 5.05 -18.29	61.89 4.48 -14.76	57.33 4.53 -10.08	54.93 4.53 -7.68	60.64 4.88 -11.42	70.23 5.24 -19.07	67.30 5.71 -13.58	72.44 7.10 -9.46	76.79 7.76 -6.98	78.52 7.75 -9.28	77.21 7.49 -10.29	76.68 7.43 -9.81	75.18 7.19 -11.38	74.75 6.78 -14.59	74.97 6.61 -15.50	76.98 6.97 -14.27	92.59 7.78 -22.58	111.06 10.36 -22.81	95.66 9.60 -15.96	97.13 9.24 -20.96	83.47 8.23 -11.95	75.81 7.20 -11.96	72.78 6.33 -14.96
FULTON COGEN____ 23766	44.28 -1.46 0.00	43.35 -1.34 0.00	41.33 -1.32 0.00	41.27 -1.45 0.00	41.27 -1.45 0.00	42.92 -1.42 0.00	44.59 -1.33 0.00	46.76 -1.25 0.00	54.80 -1.34 -0.26	60.72 -1.37 -0.03	60.48 -1.41 -0.41	58.10 -1.43 -0.10	57.91 -1.55 -0.02	54.91 -1.70 0.00	51.83 -1.55 0.00	51.34 -1.53 -0.01	54.13 -1.62 0.00	61.84 -1.49 -1.11	77.19 -1.48 -0.78	69.85 -1.12 -0.87	66.34 -1.27 -0.68	61.78 -1.77 -0.26	54.96 -1.70 0.00	49.99 -1.49 0.00
Freeport___CT2 23818	70.30 5.49 -19.07	68.03 5.05 -18.29	61.89 4.48 -14.76	57.33 4.53 -10.08	54.93 4.53 -7.68	60.64 4.88 -11.42	70.23 5.24 -19.07	67.30 5.71 -13.58	72.44 7.10 -9.46	76.79 7.76 -6.98	78.52 7.75 -9.28	77.21 7.49 -10.29	76.68 7.43 -9.81	75.18 7.19 -11.38	74.75 6.78 -14.59	74.97 6.61 -15.50	76.98 6.97 -14.27	92.59 7.78 -22.58	111.06 10.36 -22.81	95.66 9.60 -15.96	97.13 9.24 -20.96	83.47 8.23 -11.95	75.81 7.20 -11.96	72.78 6.33 -14.96
G.F.CEMENT___DRP 24184	49.90 4.16 0.00	48.26 3.58 0.00	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.84 3.50 0.00	50.10 4.18 0.00	52.86 4.85 0.00	66.07 5.70 -4.49	68.89 6.27 -0.57	74.55 6.15 -6.92	66.72 5.65 -1.64	65.54 5.77 -0.34	61.14 4.53 0.00	57.76 4.38 0.00	57.25 4.18 -0.21	60.32 4.57 0.00	87.44 6.29 -18.92	99.15 7.94 -13.32	92.46 7.43 -14.94	85.14 6.63 -11.59	73.19 5.44 -4.45	61.53 4.87 0.00	55.45 3.96 0.00
GARDENVILLE___LBMP 24039	39.48 -6.27 0.00	39.28 -5.41 0.00	37.45 -5.20 0.00	37.56 -5.17 0.00	37.51 -5.21 0.00	38.84 -5.50 0.00	40.32 -5.60 0.00	41.77 -6.24 0.00	48.59 -7.32 -0.03	53.80 -8.25 0.00	53.17 -8.36 -0.05	50.99 -8.08 0.36	51.00 -8.08 0.35	49.07 -7.53 0.01	46.38 -6.99 0.01	45.88 -6.98 0.01	48.49 -7.25 0.01	53.91 -8.46 -0.15	70.14 -9.35 -1.60	64.80 -7.08 -1.79	60.69 -7.63 -1.39	55.03 -8.80 -0.53	49.35 -7.31 0.00	45.77 -5.72 0.00
GENERAL___MILLS 23808	39.52 -6.22 0.00	39.37 -5.32 0.00	37.54 -5.12 0.00	37.64 -5.08 0.00	37.60 -5.13 0.00	38.93 -5.41 0.00	40.46 -5.46 0.00	41.87 -6.15 0.00	48.72 -7.21 -0.05	53.92 -8.13 0.00	53.32 -8.24 -0.07	51.13 -7.96 0.34	51.06 -8.02 0.35	49.19 -7.42 0.01	46.44 -6.94 0.01	45.98 -6.87 0.00	48.60 -7.14 0.01	54.11 -8.34 -0.22	70.23 -9.27 -1.62	64.90 -7.01 -1.81	60.77 -7.56 -1.41	55.16 -8.67 -0.54	49.41 -7.25 0.00	45.88 -5.61 0.00
GE_PLASTICS___DRP 24183	47.94 2.20 0.00	46.61 1.92 0.00	44.36 1.71 0.00	44.48 1.75 0.00	44.48 1.75 0.00	46.20 1.86 0.00	47.94 2.02 0.00	50.27 2.26 0.00	62.94 2.74 -4.32	65.58 2.98 -0.55	71.10 2.95 -6.67	63.81 2.79 -1.58	62.56 2.79 -0.33	59.27 2.66 0.00	55.89 2.51 0.00	55.50 2.43 -0.21	58.42 2.68 0.00	83.39 2.92 -18.24	94.62 3.89 -12.83	88.20 3.71 -14.39	81.51 3.41 -11.17	70.62 3.04 -4.29	59.38 2.72 0.00	53.75 2.27 0.00

GILBOA___1 23756	47.62 1.88 0.00	46.34 1.65 0.00	44.19 1.54 0.00	44.31 1.58 0.00	44.31 1.58 0.00	45.89 1.55 0.00	47.53 1.61 0.00	49.84 1.82 0.00	61.51 2.29 -3.34	64.96 2.48 -0.43	69.16 2.52 -5.15	63.02 2.38 -1.21	62.06 2.38 -0.25	58.93 2.32 0.00	55.57 2.19 0.00	55.13 2.11 -0.16	57.98 2.23 0.00	78.82 2.49 -14.10	91.27 3.43 -9.95	84.55 3.29 -11.16	78.73 3.15 -8.66	69.28 2.66 -3.33	58.98 2.32 0.00	53.39 1.91 0.00
GILBOA___2 23757	47.62 1.88 0.00	46.34 1.65 0.00	44.19 1.54 0.00	44.31 1.58 0.00	44.31 1.58 0.00	45.89 1.55 0.00	47.53 1.61 0.00	49.84 1.82 0.00	61.51 2.29 -3.34	64.96 2.48 -0.43	69.16 2.52 -5.15	63.02 2.38 -1.21	62.06 2.38 -0.25	58.93 2.32 0.00	55.57 2.19 0.00	55.13 2.11 -0.16	57.98 2.23 0.00	78.82 2.49 -14.10	91.27 3.43 -9.95	84.55 3.29 -11.16	78.73 3.15 -8.66	69.28 2.66 -3.33	58.98 2.32 0.00	53.39 1.91 0.00
GILBOA___3 23758	47.62 1.88 0.00	46.34 1.65 0.00	44.19 1.54 0.00	44.31 1.58 0.00	44.31 1.58 0.00	45.89 1.55 0.00	47.53 1.61 0.00	49.84 1.82 0.00	61.51 2.29 -3.34	64.96 2.48 -0.43	69.16 2.52 -5.15	63.02 2.38 -1.21	62.06 2.38 -0.25	58.93 2.32 0.00	55.57 2.19 0.00	55.13 2.11 -0.16	57.98 2.23 0.00	78.82 2.49 -14.10	91.27 3.43 -9.95	84.55 3.29 -11.16	78.73 3.15 -8.66	69.28 2.66 -3.33	58.98 2.32 0.00	53.39 1.91 0.00
GILBOA___4 23759	47.62 1.88 0.00	46.34 1.65 0.00	44.19 1.54 0.00	44.31 1.58 0.00	44.31 1.58 0.00	45.89 1.55 0.00	47.53 1.61 0.00	49.84 1.82 0.00	61.51 2.29 -3.34	64.96 2.48 -0.43	69.16 2.52 -5.15	63.02 2.38 -1.21	62.06 2.38 -0.25	58.93 2.32 0.00	55.57 2.19 0.00	55.13 2.11 -0.16	57.98 2.23 0.00	78.82 2.49 -14.10	91.27 3.43 -9.95	84.55 3.29 -11.16	78.73 3.15 -8.66	69.28 2.66 -3.33	58.98 2.32 0.00	53.39 1.91 0.00
GILBOA____ 23599	47.62 1.88 0.00	46.34 1.65 0.00	44.19 1.54 0.00	44.31 1.58 0.00	44.31 1.58 0.00	45.89 1.55 0.00	47.53 1.61 0.00	49.84 1.82 0.00	61.51 2.29 -3.34	64.96 2.48 -0.43	69.16 2.52 -5.15	63.02 2.38 -1.21	62.06 2.38 -0.25	58.93 2.32 0.00	55.57 2.19 0.00	55.13 2.11 -0.16	57.98 2.23 0.00	78.82 2.49 -14.10	91.27 3.43 -9.95	84.55 3.29 -11.16	78.73 3.15 -8.66	69.28 2.66 -3.33	58.98 2.32 0.00	53.39 1.91 0.00
GINNA____ 23603	40.21 -5.53 0.00	39.55 -5.14 0.00	37.84 -4.82 0.00	37.94 -4.79 0.00	37.98 -4.74 0.00	39.37 -4.97 0.00	41.15 -4.78 0.00	42.68 -5.33 0.00	49.89 -5.81 0.18	55.51 -6.52 0.03	54.57 -6.64 0.28	52.58 -6.36 0.49	52.59 -6.42 0.43	50.49 -6.11 0.01	47.72 -5.66 0.01	47.19 -5.66 0.02	49.94 -5.80 0.01	55.08 -6.41 0.74	71.63 -7.48 -1.21	65.08 -6.38 -1.36	61.63 -6.36 -1.06	56.80 -6.90 -0.41	50.37 -6.29 0.00	46.13 -5.35 0.00
GLEN PARK____ 23778	44.64 -1.10 0.00	43.53 -1.16 0.00	41.80 -0.85 0.00	41.14 -1.58 0.00	41.14 -1.58 0.00	43.36 -0.98 0.00	45.33 -0.60 0.00	48.68 0.67 0.00	56.87 0.89 -0.10	63.99 1.92 -0.01	63.30 1.66 -0.15	60.36 0.89 -0.04	60.27 0.83 -0.01	55.76 -0.85 0.00	52.31 -1.07 0.00	51.81 -1.06 0.00	54.30 -1.45 0.00	62.76 0.12 -0.41	80.05 1.87 -0.29	71.61 1.19 -0.32	67.58 0.40 -0.25	63.01 -0.38 -0.10	55.24 -1.42 0.00	50.05 -1.44 0.00
GLENWOOD_IC_1_G5 23712	69.34 4.53 -19.07	67.05 4.07 -18.29	60.99 3.58 -14.75	56.39 3.59 -10.07	53.99 3.59 -7.67	59.66 3.90 -11.42	69.26 4.27 -19.07	66.29 4.71 -13.58	71.26 5.92 -9.46	75.61 6.58 -6.98	77.47 6.70 -9.29	76.14 6.42 -10.29	75.67 6.42 -9.81	74.16 6.17 -11.38	73.79 5.82 -14.59	74.02 5.66 -15.50	75.98 5.96 -14.27	91.60 6.78 -22.59	110.13 9.42 -22.82	94.89 8.83 -15.97	96.12 8.23 -20.96	82.46 7.22 -11.95	74.79 6.18 -11.96	71.70 5.25 -14.96
GLENWOOD_IC_2_G1 23688	68.97 4.16 -19.07	66.68 3.71 -18.28	60.64 3.24 -14.75	56.04 3.25 -10.07	53.64 3.25 -7.67	59.34 3.59 -11.41	68.94 4.37 -19.07	65.96 4.37 -13.58	70.82 5.48 -9.46	75.11 6.08 -6.98	76.99 6.21 -9.29	75.67 5.94 -10.29	75.19 5.94 -9.81	73.71 5.72 -11.38	73.36 5.39 -14.59	73.65 5.29 -15.50	75.53 5.52 -14.27	91.11 6.29 -22.59	109.43 8.72 -22.82	94.27 8.20 -15.97	95.52 7.63 -20.96	81.96 6.71 -11.96	74.40 5.78 -11.96	71.29 4.84 -14.96
GLENWOOD_IC_3_G1 23689	68.97 4.16 -19.07	66.68 3.71 -18.28	60.64 3.24 -14.75	56.04 3.25 -10.07	53.64 3.25 -7.67	59.34 3.59 -11.41	68.94 4.37 -19.07	65.96 4.37 -13.58	70.82 5.48 -9.46	75.11 6.08 -6.98	76.99 6.21 -9.29	75.67 5.94 -10.29	75.19 5.94 -9.81	73.71 5.72 -11.38	73.36 5.39 -14.59	73.65 5.29 -15.50	75.53 5.52 -14.27	91.11 6.29 -22.59	109.43 8.72 -22.82	94.27 8.20 -15.97	95.52 7.63 -20.96	81.96 6.71 -11.96	74.40 5.78 -11.96	71.29 4.84 -14.96
GLENWOOD___4 23550	69.34 4.53 -19.07	67.05 4.07 -18.29	60.99 3.58 -14.75	56.39 3.59 -10.07	53.99 3.59 -7.67	59.66 3.90 -11.42	69.26 4.27 -19.07	66.29 4.71 -13.58	71.26 5.92 -9.46	75.61 6.58 -6.98	77.47 6.70 -9.29	76.14 6.42 -10.29	75.67 6.42 -9.81	74.16 6.17 -11.38	73.79 5.82 -14.59	74.02 5.66 -15.50	75.98 5.96 -14.27	91.60 6.78 -22.59	110.13 9.42 -22.82	94.89 8.83 -15.97	96.12 8.23 -20.96	82.46 7.22 -11.95	74.85 6.23 -11.96	71.70 5.25 -14.96
GLENWOOD___5 23614	69.34 4.53 -19.07	67.05 4.07 -18.29	60.99 3.58 -14.75	56.39 3.59 -10.07	53.99 3.59 -7.67	59.66 3.90 -11.42	69.26 4.27 -19.07	66.29 4.71 -13.58	71.26 5.92 -9.46	75.61 6.58 -6.98	77.47 6.70 -9.29	76.14 6.42 -10.29	75.67 6.42 -9.81	74.16 6.17 -11.38	73.79 5.82 -14.59	74.02 5.66 -15.50	75.98 5.96 -14.27	91.60 6.78 -22.59	110.13 9.42 -22.82	94.89 8.83 -15.97	96.12 8.23 -20.96	82.46 7.22 -11.95	74.85 6.23 -11.96	71.70 5.25 -14.96
GLOBAL GREEN_PORT_GT1 23814	71.08 6.27 -19.07	69.02 6.03 -18.30	62.92 5.50 -14.76	58.28 5.47 -10.08	55.92 5.51 -7.68	61.57 5.81 -11.43	71.19 6.20 -19.07	67.88 6.29 -13.58	73.22 7.88 -9.46	77.72 8.69 -6.98	79.50 8.73 -9.28	78.11 8.38 -10.29	77.57 8.32 -9.81	75.91 7.93 -11.38	75.44 7.47 -14.59	75.71 7.35 -15.50	77.82 7.80 -14.27	94.02 9.21 -22.58	113.31 12.62 -22.81	97.76 11.71 -15.96	98.73 10.84 -20.96	84.67 9.43 -11.94	76.44 7.82 -11.96	73.19 6.74 -14.96
GOETHSLN___LBMP 323567	49.77 4.03 -0.01	48.26 3.58 0.00	45.68 3.03 0.00	45.76 3.03 0.00	45.80 3.08 0.00	47.71 3.37 0.00	49.60 3.67 0.00	52.10 4.08 0.00	64.53 5.20 -3.45	68.33 5.83 -0.44	72.77 5.96 -5.32	66.46 5.77 -1.26	65.46 5.77 -0.26	62.16 5.55 0.00	58.62 5.23 0.00	58.10 5.07 -0.17	69.21 5.24 -8.23	82.87 6.10 -14.55	104.93 8.57 -18.48	89.93 8.06 -11.78	108.42 7.43 -34.06	79.89 6.58 -10.01	69.94 5.55 -7.73	56.18 4.69 -0.01
GOUDEY___7 23579	44.78 -0.96 0.00	43.79 -0.89 0.00	41.63 -1.02 0.00	41.79 -0.94 0.00	41.74 -0.98 0.00	43.32 -1.02 0.00	44.82 -1.10 0.00	47.05 -0.96 0.00	56.01 -0.95 -1.08	61.07 -1.12 -0.14	62.17 -0.98 -1.66	58.67 -1.13 -0.36	58.30 -1.19 -0.05	55.48 -1.13 0.00	52.42 -0.96 0.00	51.96 -0.95 -0.05	54.74 -1.00 0.00	65.66 -1.12 -4.56	80.99 -0.23 -3.34	74.26 0.42 -3.74	69.77 -0.07 -2.90	63.46 -0.95 -1.12	55.86 -0.79 0.00	50.82 -0.67 0.00
GOUDEY___8 23580	44.74 -1.01 0.00	43.75 -0.94 0.00	41.59 -1.07 0.00	41.74 -0.98 0.00	41.70 -1.03 0.00	43.27 -1.06 0.00	44.78 -1.15 0.00	47.00 -1.01 0.00	55.95 -1.01 -1.08	61.01 -1.18 -0.14	62.11 -1.05 -1.66	58.61 -1.19 -0.36	58.24 -1.25 -0.05	55.42 -1.19 0.00	52.37 -1.01 0.00	51.91 -1.00 -0.05	54.69 -1.06 0.00	65.60 -1.18 -4.56	80.84 -0.39 -3.34	74.19 0.35 -3.74	69.63 -0.20 -2.90	63.40 -1.01 -1.12	55.81 -0.85 0.00	50.77 -0.72 0.00

GOWANUS_GT1_1 24077	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT1_2 24078	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT1_3 24079	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT1_4 24080	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT1_5 24084	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT1_6 24111	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT1_7 24112	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT1_8 24113	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT2_1 24114	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT2_2 24115	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT2_3 24116	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT2_4 24117	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT2_5 24118	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT2_6 24119	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT2_7 24120	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT2_8 24121	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01

GOWANUS_GT3_1 24122	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT3_2 24123	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT3_3 24124	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT3_4 24125	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT3_5 24126	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT3_6 24127	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT3_7 24128	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT3_8 24129	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
GOWANUS_GT4_1 24130	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT4_2 24131	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT4_3 24132	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT4_4 24133	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT4_5 24134	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT4_6 24135	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT4_7 24136	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
GOWANUS_GT4_8 24137	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01

GRAHMSVILLE__HY 23607	47.85 2.10 0.00	46.52 1.83 0.00	44.19 1.54 0.00	44.26 1.54 0.00	44.26 1.54 0.00	46.02 1.68 0.00	47.90 1.97 0.00	50.36 2.35 0.00	61.91 3.07 -2.96	65.91 3.48 -0.38	69.55 3.50 -4.56	63.84 3.33 -1.07	62.92 3.27 -0.22	59.72 3.11 0.00	56.32 2.94 0.00	55.86 2.85 -0.14	58.76 3.01 0.00	78.24 3.55 -12.47	91.83 5.14 -8.80	84.80 4.84 -9.87	79.07 4.48 -7.66	69.97 3.73 -2.94	59.77 3.12 0.00	53.96 2.47 0.00
GREENIDGE__3 23582	43.04 -2.70 0.00	42.32 -2.37 0.00	40.22 -2.43 0.00	40.42 -2.31 0.00	40.42 -2.31 0.00	41.90 -2.44 0.00	43.44 -2.48 0.00	45.66 -2.35 0.00	53.92 -2.57 -0.61	59.22 -2.92 -0.08	59.59 -2.83 -0.93	56.68 -2.97 -0.22	55.91 -3.57 -0.04	52.65 -3.96 0.00	49.86 -3.52 0.00	49.35 -3.54 -0.03	52.07 -3.68 0.00	60.74 -4.04 -2.55	76.20 -3.50 -1.82	69.89 -2.24 -2.04	65.57 -2.94 -1.58	59.79 -4.11 -0.61	53.03 -3.63 0.00	48.55 -2.93 0.00
GREENIDGE__4 23583	43.04 -2.70 0.00	42.32 -2.37 0.00	40.22 -2.43 0.00	40.42 -2.31 0.00	40.42 -2.31 0.00	41.90 -2.44 0.00	43.44 -2.48 0.00	45.66 -2.35 0.00	53.92 -2.57 -0.61	59.22 -2.92 -0.08	59.59 -2.83 -0.93	56.68 -2.97 -0.22	55.91 -3.57 -0.04	52.65 -3.96 0.00	49.86 -3.52 0.00	49.35 -3.54 -0.03	52.07 -3.68 0.00	60.74 -4.04 -2.55	76.20 -3.50 -1.82	69.89 -2.24 -2.04	65.57 -2.94 -1.58	59.79 -4.11 -0.61	53.03 -3.63 0.00	48.55 -2.93 0.00
HAMPSHIRE__PAPER_HYD 323593	44.60 -1.14 0.00	43.57 -1.12 0.00	41.76 -0.90 0.00	41.49 -1.24 0.00	41.44 -1.28 0.00	43.27 -1.06 0.00	45.05 -0.87 0.00	48.25 0.24 0.00	55.94 0.06 0.00	62.74 0.68 0.00	62.04 0.55 0.00	59.79 0.36 0.00	59.55 0.12 0.00	55.48 -1.13 0.00	52.05 -1.33 0.00	51.64 -1.22 0.00	53.74 -2.01 0.00	61.42 -0.81 0.00	77.58 -0.31 0.00	68.97 -1.12 0.00	65.79 -1.14 0.00	62.66 -0.63 0.00	55.30 -1.36 0.00	50.25 -1.24 0.00
HARZA MOOSE__RIVER 24016	45.42 -0.32 0.00	44.38 -0.31 0.00	42.40 -0.26 0.00	42.21 -0.51 0.00	42.21 -0.51 0.00	43.98 -0.35 0.00	45.74 -0.18 0.00	48.35 0.34 0.00	56.33 0.45 0.00	62.99 0.93 0.00	62.35 0.86 0.00	59.97 0.53 0.00	59.97 0.53 0.00	56.50 -0.11 0.00	53.17 -0.21 0.00	52.65 -0.21 0.00	55.41 -0.33 0.00	62.48 0.25 0.00	78.98 1.09 0.00	70.87 0.77 0.00	67.40 0.47 0.00	63.36 0.06 0.00	56.37 -0.28 0.00	51.13 -0.36 0.00
HEMPSTEAD____ 23647	69.52 4.71 -19.07	67.23 4.25 -18.29	61.16 3.75 -14.75	56.56 3.76 -10.08	54.16 3.76 -7.68	59.84 4.08 -11.42	69.45 4.45 -19.07	66.44 4.85 -13.58	71.43 6.09 -9.46	75.67 6.64 -6.98	77.47 6.70 -9.28	76.20 6.48 -10.29	75.67 6.42 -9.81	74.22 6.23 -11.38	73.84 5.87 -14.59	74.07 5.71 -15.50	75.98 5.96 -14.27	91.59 6.78 -22.58	110.05 9.35 -22.81	94.75 8.69 -15.96	96.05 8.17 -20.96	82.39 7.15 -11.95	74.79 6.18 -11.96	71.80 5.35 -14.96
HICKLING__1 23621	43.36 -2.38 0.00	42.59 -2.10 0.00	40.31 -2.35 0.00	40.72 -2.01 0.00	40.63 -2.09 0.00	42.03 -2.31 0.00	43.35 -2.57 0.00	45.95 -2.06 0.00	54.43 -2.24 -0.78	59.49 -2.67 -0.10	60.29 -2.40 -1.21	56.88 -2.79 -0.24	56.54 -2.91 -0.02	53.78 -2.83 0.00	50.98 -2.40 0.00	50.52 -2.38 -0.04	53.24 -2.51 0.00	62.73 -2.80 -3.30	79.21 -1.17 -2.49	73.31 0.42 -2.80	68.36 -0.74 -2.17	61.60 -2.53 -0.83	54.67 -1.98 0.00	49.94 -1.54 0.00
HICKLING__2 23622	43.41 -2.33 0.00	42.59 -2.10 0.00	40.35 -2.30 0.00	40.72 -2.01 0.00	40.63 -2.09 0.00	42.08 -2.26 0.00	43.35 -2.57 0.00	45.95 -2.06 0.00	54.43 -2.24 -0.78	59.49 -2.67 -0.10	60.36 -2.34 -1.21	56.88 -2.79 -0.24	56.54 -2.91 -0.02	53.78 -2.83 0.00	51.03 -2.35 0.00	50.52 -2.38 -0.04	53.24 -2.51 0.00	62.73 -2.80 -3.30	79.29 -1.09 -2.49	73.38 0.49 -2.80	68.36 -0.74 -2.17	61.60 -2.53 -0.83	54.67 -1.98 0.00	49.94 -1.54 0.00
HIGH FALLS__HY 23754	49.08 3.34 0.00	47.64 2.95 0.00	45.26 2.60 0.00	45.33 2.61 0.00	45.33 2.61 0.00	47.18 2.84 0.00	49.14 3.21 0.00	51.76 3.74 0.00	64.08 4.75 -3.45	67.83 5.34 -0.44	72.15 5.35 -5.32	65.80 5.11 -1.25	64.74 5.05 -0.26	61.48 4.87 0.00	57.92 4.54 0.00	57.46 4.44 -0.16	60.43 4.68 0.00	82.25 5.48 -14.54	95.78 7.63 -10.26	88.68 7.08 -11.50	82.55 6.69 -8.92	72.48 5.76 -3.43	61.47 4.82 0.00	55.40 3.91 0.00
HILLBURN__GT 23639	49.17 3.43 0.00	47.68 2.99 0.00	45.26 2.60 0.00	45.25 2.52 0.00	45.29 2.56 0.00	47.22 2.88 0.00	49.23 3.31 0.00	51.80 3.79 0.00	63.94 4.81 -3.26	67.81 5.34 -0.42	71.92 5.41 -5.02	65.79 5.17 -1.18	64.85 5.17 -0.24	61.59 4.98 0.00	58.03 4.64 0.00	57.56 4.55 -0.15	60.48 4.74 0.00	81.44 5.48 -13.74	95.29 7.71 -9.69	88.18 7.22 -10.87	82.12 6.76 -8.43	72.36 5.82 -3.24	61.53 4.87 0.00	55.45 3.96 0.00
HOLTSVILLE_IC_1 23690	69.70 4.89 -19.07	67.59 4.60 -18.30	61.55 4.14 -14.76	56.91 4.10 -10.08	54.55 4.14 -7.68	60.24 4.48 -11.43	69.77 4.78 -19.07	66.53 4.95 -13.58	71.43 6.09 -9.46	75.55 6.52 -6.98	77.22 6.46 -9.28	75.97 6.24 -10.29	75.49 6.24 -9.81	73.93 5.94 -11.38	73.57 5.61 -14.59	73.86 5.50 -15.50	75.76 5.74 -14.27	91.53 6.72 -22.58	109.81 9.11 -22.81	94.53 8.48 -15.96	95.92 8.03 -20.96	82.26 7.03 -11.94	74.51 5.89 -11.96	71.65 5.20 -14.96
HOLTSVILLE_IC_10 23699	69.98 5.17 -19.07	67.90 4.92 -18.30	61.85 4.44 -14.76	57.21 4.40 -10.08	54.85 4.44 -7.68	60.51 4.74 -11.43	70.04 5.05 -19.07	66.82 5.23 -13.58	71.82 6.48 -9.46	75.98 6.95 -6.98	77.65 6.89 -9.28	76.38 6.66 -10.29	75.90 6.66 -9.81	74.33 6.34 -11.38	73.95 5.98 -14.59	74.23 5.87 -15.50	76.20 6.19 -14.27	92.03 7.22 -22.58	110.51 9.81 -22.81	95.17 9.11 -15.96	96.46 8.57 -20.96	82.70 7.47 -11.94	74.91 6.29 -11.96	72.01 5.56 -14.96
HOLTSVILLE_IC_2 23691	69.70 4.89 -19.07	67.59 4.60 -18.30	61.55 4.14 -14.76	56.91 4.10 -10.08	54.55 4.14 -7.68	60.24 4.48 -11.43	69.77 4.78 -19.07	66.53 4.95 -13.58	71.43 6.09 -9.46	75.55 6.52 -6.98	77.22 6.46 -9.28	75.97 6.24 -10.29	75.49 6.24 -9.81	73.93 5.94 -11.38	73.57 5.61 -14.59	73.86 5.50 -15.50	75.76 5.74 -14.27	91.53 6.72 -22.58	109.81 9.11 -22.81	94.53 8.48 -15.96	95.92 8.03 -20.96	82.26 7.03 -11.94	74.51 5.89 -11.96	71.65 5.20 -14.96
HOLTSVILLE_IC_3 23692	69.70 4.89 -19.07	67.59 4.60 -18.30	61.55 4.14 -14.76	56.91 4.10 -10.08	54.55 4.14 -7.68	60.24 4.48 -11.43	69.77 4.78 -19.07	66.53 4.95 -13.58	71.43 6.09 -9.46	75.55 6.52 -6.98	77.22 6.46 -9.28	75.97 6.24 -10.29	75.49 6.24 -9.81	73.93 5.94 -11.38	73.57 5.61 -14.59	73.86 5.50 -15.50	75.76 5.74 -14.27	91.53 6.72 -22.58	109.81 9.11 -22.81	94.53 8.48 -15.96	95.92 8.03 -20.96	82.26 7.03 -11.94	74.51 5.89 -11.96	71.65 5.20 -14.96
HOLTSVILLE_IC_4 23693	69.70 4.89 -19.07	67.59 4.60 -18.30	61.55 4.14 -14.76	56.91 4.10 -10.08	54.55 4.14 -7.68	60.24 4.48 -11.43	69.77 4.78 -19.07	66.53 4.95 -13.58	71.43 6.09 -9.46	75.55 6.52 -6.98	77.22 6.46 -9.28	75.97 6.24 -10.29	75.49 6.24 -9.81	73.93 5.94 -11.38	73.57 5.61 -14.59	73.86 5.50 -15.50	75.76 5.74 -14.27	91.53 6.72 -22.58	109.81 9.11 -22.81	94.53 8.48 -15.96	95.92 8.03 -20.96	82.26 7.03 -11.94	74.51 5.89 -11.96	71.65 5.20 -14.96
HOLTSVILLE_IC_5 23694	69.70 4.89 -19.07	67.59 4.60 -18.30	61.55 4.14 -14.76	56.91 4.10 -10.08	54.55 4.14 -7.68	60.24 4.48 -11.43	69.77 4.78 -19.07	66.53 4.95 -13.58	71.43 6.09 -9.46	75.55 6.52 -6.98	77.22 6.46 -9.28	75.97 6.24 -10.29	75.49 6.24 -9.81	73.93 5.94 -11.38	73.57 5.61 -14.59	73.86 5.50 -15.50	75.76 5.74 -14.27	91.53 6.72 -22.58	109.81 9.11 -22.81	94.53 8.48 -15.96	95.92 8.03 -20.96	82.26 7.03 -11.94	74.51 5.89 -11.96	71.65 5.20 -14.96

HOLTSVILLE_IC_6 23695	69.98 5.17 -19.07	67.90 4.92 -18.30	61.85 4.44 -14.76	57.21 4.40 -10.08	54.85 4.44 -7.68	60.51 4.74 -11.43	70.04 5.05 -19.07	66.82 5.23 -13.58	71.82 6.48 -9.46	75.98 6.95 -6.98	77.65 6.89 -9.28	76.38 6.66 -10.29	75.90 6.66 -9.81	74.33 6.34 -11.38	73.95 5.98 -14.59	74.23 5.87 -15.50	76.20 6.19 -14.27	92.03 7.22 -22.58	110.51 9.81 -22.81	95.17 9.11 -15.96	96.46 8.57 -20.96	82.70 7.47 -11.94	74.91 6.29 -11.96	72.01 5.56 -14.96
HOLTSVILLE_IC_7 23696	69.98 5.17 -19.07	67.90 4.92 -18.30	61.85 4.44 -14.76	57.21 4.40 -10.08	54.85 4.44 -7.68	60.51 4.74 -11.43	70.04 5.05 -19.07	66.82 5.23 -13.58	71.82 6.48 -9.46	75.98 6.95 -6.98	77.65 6.89 -9.28	76.38 6.66 -10.29	75.90 6.66 -9.81	74.33 6.34 -11.38	73.95 5.98 -14.59	74.23 5.87 -15.50	76.20 6.19 -14.27	92.03 7.22 -22.58	110.51 9.81 -22.81	95.17 9.11 -15.96	96.46 8.57 -20.96	82.70 7.47 -11.94	74.91 6.29 -11.96	72.01 5.56 -14.96
HOLTSVILLE_IC_8 23697	69.98 5.17 -19.07	67.90 4.92 -18.30	61.85 4.44 -14.76	57.21 4.40 -10.08	54.85 4.44 -7.68	60.51 4.74 -11.43	70.04 5.05 -19.07	66.82 5.23 -13.58	71.82 6.48 -9.46	75.98 6.95 -6.98	77.65 6.89 -9.28	76.38 6.66 -10.29	75.90 6.66 -9.81	74.33 6.34 -11.38	73.95 5.98 -14.59	74.23 5.87 -15.50	76.20 6.19 -14.27	92.03 7.22 -22.58	110.51 9.81 -22.81	95.17 9.11 -15.96	96.46 8.57 -20.96	82.70 7.47 -11.94	74.91 6.29 -11.96	72.01 5.56 -14.96
HOLTSVILLE_IC_9 23698	69.98 5.17 -19.07	67.90 4.92 -18.30	61.85 4.44 -14.76	57.21 4.40 -10.08	54.85 4.44 -7.68	60.51 4.74 -11.43	70.04 5.05 -19.07	66.82 5.23 -13.58	71.82 6.48 -9.46	75.98 6.95 -6.98	77.65 6.89 -9.28	76.38 6.66 -10.29	75.90 6.66 -9.81	74.33 6.34 -11.38	73.95 5.98 -14.59	74.23 5.87 -15.50	76.20 6.19 -14.27	92.03 7.22 -22.58	110.51 9.81 -22.81	95.17 9.11 -15.96	96.46 8.57 -20.96	82.70 7.47 -11.94	74.91 6.29 -11.96	72.01 5.56 -14.96
HQ_GEN_CEDARS 23644	45.28 -0.46 0.00	44.29 -0.40 0.00	42.44 -0.21 0.00	42.38 -0.34 0.00	42.34 -0.38 0.00	44.03 -0.31 0.00	45.56 -0.37 0.00	47.96 -0.05 0.00	55.32 -0.56 0.00	61.81 -0.25 0.00	61.18 -0.31 0.00	59.67 0.24 0.00	59.61 0.18 0.00	56.55 -0.06 0.00	53.06 -0.32 0.00	52.65 -0.21 0.00	55.13 -0.61 0.00	57.31 -4.92 0.00	71.50 -6.39 0.00	63.01 -7.08 0.00	60.37 -6.56 0.00	63.42 0.13 0.00	56.32 -0.34 0.00	51.44 -0.05 0.00
HQ_GEN_CHAT DC 23651	46.81 -0.27 -1.34	44.51 -0.18 0.00	42.88 -0.04 -0.27	43.41 -0.04 -0.73	43.53 -0.04 -0.85	43.71 -0.09 0.54	46.24 -0.23 -0.54	47.63 -0.38 0.00	55.21 -0.67 0.00	61.31 -0.74 0.00	60.75 -0.74 0.00	58.78 -0.65 0.00	58.78 -0.65 0.00	56.04 -0.57 0.00	52.85 -0.53 0.00	52.38 -0.48 0.00	55.19 -0.56 0.00	62.26 -0.68 -0.72	75.77 -1.40 0.72	68.48 -1.61 0.00	65.59 -1.34 0.00	60.19 -0.70 2.41	58.50 -0.57 -2.41	51.13 -0.36 0.00
HUDSON AVE_GT_3 23810	49.90 4.16 0.00	48.35 3.66 0.00	45.81 3.16 0.00	45.89 3.16 0.00	45.89 3.16 0.00	47.84 3.50 0.00	49.74 3.81 0.00	52.24 4.23 0.00	64.69 5.36 -3.45	68.51 6.02 -0.44	72.95 6.15 -5.32	66.69 6.00 -1.25	65.64 5.94 -0.26	62.39 5.77 0.00	58.77 5.39 0.00	58.31 5.29 -0.16	61.21 5.46 0.00	83.12 6.35 -14.54	97.03 8.88 -10.26	90.19 8.34 -11.76	83.62 7.76 -8.93	73.56 6.84 -3.43	62.44 5.78 0.00	56.38 4.89 0.00
HUDSON AVE_GT_4 23540	49.90 4.16 0.00	48.35 3.66 0.00	45.81 3.16 0.00	45.89 3.16 0.00	45.89 3.16 0.00	47.84 3.50 0.00	49.74 3.81 0.00	52.24 4.23 0.00	64.69 5.36 -3.45	68.51 6.02 -0.44	72.95 6.15 -5.32	66.69 6.00 -1.25	65.64 5.94 -0.26	62.39 5.77 0.00	58.77 5.39 0.00	58.31 5.29 -0.16	61.21 5.46 0.00	83.12 6.35 -14.54	97.03 8.88 -10.26	90.19 8.34 -11.76	83.62 7.76 -8.93	73.56 6.84 -3.43	62.44 5.78 0.00	56.38 4.89 0.00
HUDSON AVE_GT_5 23657	49.90 4.16 0.00	48.35 3.66 0.00	45.81 3.16 0.00	45.89 3.16 0.00	45.89 3.16 0.00	47.84 3.50 0.00	49.74 3.81 0.00	52.24 4.23 0.00	64.69 5.36 -3.45	68.51 6.02 -0.44	72.95 6.15 -5.32	66.69 6.00 -1.25	65.64 5.94 -0.26	62.39 5.77 0.00	58.77 5.39 0.00	58.31 5.29 -0.16	61.21 5.46 0.00	83.12 6.35 -14.54	97.03 8.88 -10.26	90.19 8.34 -11.76	83.62 7.76 -8.93	73.56 6.84 -3.43	62.44 5.78 0.00	56.38 4.89 0.00
HUDSON_AVE_10 24168	49.72 3.98 0.00	48.13 3.44 0.00	45.55 2.90 0.01	45.62 2.91 0.01	45.67 2.95 0.01	47.57 3.24 0.01	49.49 3.58 0.02	51.93 3.94 0.02	64.34 5.03 -3.43	68.13 5.65 -0.42	64.64 5.84 2.68	66.32 5.65 -1.24	65.32 5.65 -0.24	62.03 5.43 0.02	58.49 5.12 0.02	57.98 4.97 -0.15	60.91 5.18 0.02	82.73 5.97 -14.53	96.54 8.41 -10.24	89.44 7.85 -11.50	83.20 7.36 -8.91	73.16 6.46 -3.42	62.10 5.44 0.00	56.17 4.69 0.00
HUNTLEY___63 23557	39.61 -6.13 0.00	39.50 -5.18 0.00	37.75 -4.91 0.00	37.77 -4.96 0.00	37.73 -5.00 0.00	39.06 -5.28 0.00	40.60 -5.33 0.00	41.77 -6.24 0.00	48.44 -7.43 0.01	53.73 -8.32 0.01	52.99 -8.49 0.01	50.91 -8.14 0.38	50.87 -8.20 0.37	49.02 -7.59 0.01	46.27 -7.10 0.01	45.82 -7.03 0.01	48.38 -7.36 0.01	53.56 -8.65 0.01	69.52 -9.89 -1.52	64.09 -7.71 -1.70	60.15 -8.10 -1.32	54.81 -8.99 -0.51	49.18 -7.48 0.00	45.82 -5.66 0.00
HUNTLEY___64 23558	39.61 -6.13 0.00	39.50 -5.18 0.00	37.75 -4.91 0.00	37.77 -4.96 0.00	37.73 -5.00 0.00	39.06 -5.28 0.00	40.60 -5.33 0.00	41.77 -6.24 0.00	48.44 -7.43 0.01	53.73 -8.32 0.01	52.99 -8.49 0.01	50.91 -8.14 0.38	50.87 -8.20 0.37	49.02 -7.59 0.01	46.27 -7.10 0.01	45.82 -7.03 0.01	48.38 -7.36 0.01	53.56 -8.65 0.01	69.52 -9.89 -1.52	64.09 -7.71 -1.70	60.15 -8.10 -1.32	54.81 -8.99 -0.51	49.18 -7.48 0.00	45.82 -5.66 0.00
HUNTLEY___65 23559	39.61 -6.13 0.00	39.50 -5.18 0.00	37.75 -4.91 0.00	37.77 -4.96 0.00	37.73 -5.00 0.00	39.06 -5.28 0.00	40.60 -5.33 0.00	41.77 -6.24 0.00	48.44 -7.43 0.01	53.73 -8.32 0.01	52.99 -8.49 0.01	50.91 -8.14 0.38	50.87 -8.20 0.37	49.02 -7.59 0.01	46.27 -7.10 0.01	45.82 -7.03 0.01	48.38 -7.36 0.01	53.56 -8.65 0.01	69.52 -9.89 -1.52	64.09 -7.71 -1.70	60.15 -8.10 -1.32	54.81 -8.99 -0.51	49.18 -7.48 0.00	45.82 -5.66 0.00
HUNTLEY___66 23560	39.61 -6.13 0.00	39.50 -5.18 0.00	37.75 -4.91 0.00	37.77 -4.96 0.00	37.73 -5.00 0.00	39.06 -5.28 0.00	40.60 -5.33 0.00	41.77 -6.24 0.00	48.44 -7.43 0.01	53.73 -8.32 0.01	52.99 -8.49 0.01	50.91 -8.14 0.38	50.87 -8.20 0.37	49.02 -7.59 0.01	46.27 -7.10 0.01	45.82 -7.03 0.01	48.38 -7.36 0.01	53.56 -8.65 0.01	69.52 -9.89 -1.52	64.09 -7.71 -1.70	60.15 -8.10 -1.32	54.81 -8.99 -0.51	49.18 -7.48 0.00	45.82 -5.66 0.00
HUNTLEY___67 23561	39.16 -6.59 0.00	39.01 -5.68 0.00	37.28 -5.37 0.00	37.34 -5.38 0.00	37.30 -5.43 0.00	38.62 -5.72 0.00	40.18 -5.74 0.00	41.48 -6.53 0.00	48.24 -7.66 -0.01	53.42 -8.63 0.01	52.71 -8.79 -0.02	50.57 -8.50 0.37	50.58 -8.50 0.36	48.73 -7.87 0.01	46.01 -7.37 0.01	45.51 -7.35 0.01	48.10 -7.64 0.01	53.40 -8.90 -0.07	69.32 -10.13 -1.56	63.99 -7.85 -1.75	59.98 -8.30 -1.36	54.51 -9.30 -0.52	48.90 -7.76 0.00	45.46 -6.02 0.00
HUNTLEY___68 23562	39.16 -6.59 0.00	39.01 -5.68 0.00	37.28 -5.37 0.00	37.34 -5.38 0.00	37.30 -5.43 0.00	38.62 -5.72 0.00	40.18 -5.74 0.00	41.48 -6.53 0.00	48.24 -7.66 -0.01	53.42 -8.63 0.01	52.71 -8.79 -0.02	50.57 -8.50 0.37	50.58 -8.50 0.36	48.73 -7.87 0.01	46.01 -7.37 0.01	45.51 -7.35 0.01	48.10 -7.64 0.01	53.40 -8.90 -0.07	69.32 -10.13 -1.56	63.99 -7.85 -1.75	59.98 -8.30 -1.36	54.51 -9.30 -0.52	48.90 -7.76 0.00	45.46 -6.02 0.00

INDECK___CORINTH 23802	49.90 4.16 0.00	48.26 3.58 0.00	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.89 3.55 0.00	50.24 4.32 0.00	53.10 5.09 0.00	66.39 5.98 -4.53	69.27 6.64 -0.58	74.93 6.46 -6.99	66.97 5.88 -1.65	65.90 6.12 -0.35	61.14 4.53 0.00	57.76 4.38 0.00	57.30 4.23 -0.22	60.26 4.52 0.00	88.00 6.66 -19.11	99.75 8.41 -13.45	93.10 7.92 -15.08	85.66 7.03 -11.70	73.36 5.57 -4.50	61.59 4.93 0.00	55.45 3.96 0.00
INDECK___ILION 23567	47.07 1.33 0.00	45.81 1.12 0.00	43.64 0.98 0.00	43.67 0.94 0.00	43.71 0.98 0.00	45.40 1.06 0.00	47.12 1.19 0.00	49.36 1.34 0.00	57.53 1.73 0.09	64.09 2.05 0.01	63.32 1.97 0.13	61.24 1.84 0.03	61.27 1.84 0.01	58.25 1.64 0.00	54.93 1.55 0.00	54.39 1.53 0.00	57.42 1.67 0.00	63.92 2.05 0.36	80.52 2.88 0.25	72.47 2.66 0.29	69.12 2.41 0.22	65.11 1.90 0.09	58.36 1.70 0.00	52.77 1.29 0.00
INDECK___OLEAN 23982	41.03 -4.71 0.00	40.58 -4.11 0.00	38.48 -4.18 0.00	38.84 -3.89 0.00	38.75 -3.97 0.00	40.04 -4.30 0.00	41.24 -4.68 0.00	43.50 -4.51 0.00	50.77 -5.25 -0.14	56.17 -5.90 -0.01	55.93 -5.78 -0.22	53.22 -5.94 0.27	53.13 -6.00 0.30	51.06 -5.55 0.01	48.46 -4.91 0.01	47.94 -4.92 0.00	50.67 -5.07 0.01	57.00 -5.85 -0.62	74.51 -5.14 -1.76	69.26 -2.80 -1.97	64.51 -3.95 -1.53	58.06 -5.82 -0.59	51.84 -4.82 0.00	47.73 -3.76 0.00
INDECK___OSWEGO 23783	44.14 -1.60 0.00	43.17 -1.52 0.00	41.21 -1.45 0.00	41.19 -1.54 0.00	41.23 -1.50 0.00	42.79 -1.55 0.00	44.45 -1.47 0.00	46.52 -1.49 0.00	54.51 -1.62 -0.25	60.35 -1.74 -0.03	60.16 -1.72 -0.39	57.80 -1.72 -0.09	57.67 -1.78 -0.02	54.80 -1.81 0.00	51.67 -1.71 0.00	51.18 -1.69 -0.01	53.96 -1.78 0.00	61.50 -1.80 -1.07	76.77 -1.87 -0.75	69.40 -1.54 -0.85	65.98 -1.61 -0.66	61.52 -2.03 -0.25	54.79 -1.87 0.00	49.89 -1.60 0.00
INDECK___YERKES 23781	39.61 -6.13 0.00	39.50 -5.18 0.00	37.75 -4.91 0.00	37.77 -4.96 0.00	37.73 -5.00 0.00	39.06 -5.28 0.00	40.60 -5.33 0.00	41.77 -6.24 0.00	48.44 -7.43 0.01	53.73 -8.32 0.01	52.99 -8.49 0.01	50.91 -8.14 0.38	50.87 -8.20 0.37	49.02 -7.59 0.01	46.27 -7.10 0.01	45.82 -7.03 0.01	48.38 -7.36 0.01	53.56 -8.65 0.01	69.52 -9.89 -1.52	64.09 -7.71 -1.70	60.15 -8.10 -1.32	54.81 -8.99 -0.51	49.18 -7.48 0.00	45.82 -5.66 0.00
INDIAN POINT_GT_1 24139	49.31 3.57 0.00	47.82 3.13 0.00	45.34 2.69 0.00	45.46 2.73 0.00	45.46 2.73 0.00	47.35 3.02 0.00	49.28 3.35 0.00	51.80 3.79 0.00	64.15 4.81 -3.46	67.83 5.34 -0.44	72.30 5.47 -5.34	65.92 5.23 -1.26	64.92 5.23 -0.26	61.65 5.04 0.00	58.13 4.75 0.00	57.62 4.60 -0.16	60.54 4.79 0.00	82.38 5.54 -14.61	95.98 7.79 -10.31	88.88 7.22 -11.56	82.66 6.76 -8.97	72.69 5.95 -3.45	61.70 5.04 0.00	55.66 4.17 0.00
INDIAN POINT_GT_2 23659	49.31 3.57 0.00	47.82 3.13 0.00	45.34 2.69 0.00	45.46 2.73 0.00	45.46 2.73 0.00	47.35 3.02 0.00	49.28 3.35 0.00	51.80 3.79 0.00	64.15 4.81 -3.46	67.83 5.34 -0.44	72.30 5.47 -5.34	65.92 5.23 -1.26	64.92 5.23 -0.26	61.65 5.04 0.00	58.13 4.75 0.00	57.62 4.60 -0.16	60.54 4.79 0.00	82.38 5.54 -14.61	95.98 7.79 -10.31	88.88 7.22 -11.56	82.66 6.76 -8.97	72.69 5.95 -3.45	61.70 5.04 0.00	55.66 4.17 0.00
INDIAN POINT_GT_3 24019	49.31 3.57 0.00	47.82 3.13 0.00	45.34 2.69 0.00	45.46 2.73 0.00	45.46 2.73 0.00	47.35 3.02 0.00	49.28 3.35 0.00	51.80 3.79 0.00	64.15 4.81 -3.46	67.83 5.34 -0.44	72.30 5.47 -5.34	65.92 5.23 -1.26	64.92 5.23 -0.26	61.65 5.04 0.00	58.13 4.75 0.00	57.62 4.60 -0.16	60.54 4.79 0.00	82.38 5.54 -14.61	95.98 7.79 -10.31	88.88 7.22 -11.56	82.66 6.76 -8.97	72.69 5.95 -3.45	61.70 5.04 0.00	55.66 4.17 0.00
INDIAN POINT___2 23530	49.04 3.29 0.00	47.55 2.86 0.00	45.13 2.47 0.00	45.16 2.44 0.00	45.16 2.44 0.00	47.09 2.75 0.00	49.05 3.12 0.00	51.56 3.55 0.00	63.73 4.53 -3.32	67.50 5.03 -0.42	71.72 5.10 -5.13	65.57 4.93 -1.21	64.56 4.87 -0.25	61.31 4.70 0.00	57.81 4.43 0.00	57.30 4.28 -0.16	60.26 4.52 0.00	81.41 5.16 -14.02	95.10 7.32 -9.89	88.05 6.87 -11.09	81.96 6.43 -8.61	72.17 5.57 -3.31	61.30 4.65 0.00	55.30 3.81 0.00
INDIAN POINT___3 23531	49.04 3.29 0.00	47.55 2.86 0.00	45.09 2.43 0.00	45.25 2.52 0.00	45.25 2.52 0.00	47.13 2.79 0.00	49.09 3.17 0.00	51.56 3.55 0.00	63.81 4.47 -3.46	67.46 4.96 -0.44	71.92 5.10 -5.33	65.62 4.93 -1.26	64.57 4.87 -0.26	61.31 4.70 0.00	57.81 4.43 0.00	57.36 4.33 -0.16	60.26 4.52 0.00	81.97 5.16 -14.58	95.49 7.32 -10.28	88.43 6.80 -11.54	82.24 6.36 -8.95	72.30 5.57 -3.44	61.36 4.70 0.00	55.40 3.91 0.00
IP CORINTH___1 23988	50.00 4.25 0.00	48.31 3.62 0.00	45.94 3.28 0.00	46.02 3.29 0.00	46.06 3.33 0.00	47.93 3.59 0.00	50.33 4.41 0.00	53.15 5.14 0.00	66.45 6.04 -4.53	69.33 6.70 -0.58	75.05 6.58 -6.99	67.03 5.94 -1.65	65.96 6.18 -0.35	61.20 4.59 0.00	57.81 4.43 0.00	57.36 4.28 -0.22	60.32 4.57 0.00	88.06 6.72 -19.11	99.91 8.57 -13.45	93.17 7.99 -15.08	85.79 7.16 -11.70	73.42 5.63 -4.50	61.70 5.04 0.00	55.55 4.07 0.00
IP___TICONDEROGA 23804	50.96 5.21 0.00	49.43 4.74 0.00	46.88 4.22 0.00	47.00 4.27 0.00	47.04 4.32 0.00	48.99 4.66 0.00	51.21 5.28 0.00	53.82 5.81 0.00	66.81 6.54 -4.40	69.75 7.14 -0.56	75.15 6.89 -6.78	67.46 6.42 -1.60	66.31 6.54 -0.34	62.27 5.66 0.00	58.83 5.45 0.00	58.30 5.23 -0.21	61.60 5.85 0.00	87.43 6.66 -18.54	98.88 7.94 -13.05	92.23 7.50 -14.63	84.98 6.69 -11.36	73.99 6.33 -4.36	62.61 5.95 0.00	56.53 5.05 0.00
JARVIS____ 23743	46.02 0.27 0.00	44.91 0.22 0.00	42.83 0.17 0.00	42.90 0.17 0.00	42.90 0.17 0.00	44.52 0.18 0.00	46.15 0.23 0.00	48.30 0.29 0.00	56.19 0.39 0.09	62.48 0.43 0.01	61.78 0.43 0.13	59.82 0.42 0.03	59.84 0.42 0.01	56.95 0.34 0.00	53.70 0.32 0.00	53.17 0.32 0.00	56.08 0.33 0.00	62.30 0.44 0.36	78.34 0.70 0.25	70.44 0.63 0.29	67.24 0.54 0.22	63.59 0.38 0.09	57.00 0.34 0.00	51.74 0.26 0.00
JENNISON___1 23625	45.83 0.09 0.00	44.87 0.18 0.00	42.66 0.00 0.00	42.64 -0.09 0.00	42.64 -0.09 0.00	44.29 -0.04 0.00	45.88 -0.05 0.00	48.35 0.34 0.00	57.63 0.61 -1.14	63.19 0.99 -0.14	64.28 1.05 -1.75	60.60 0.77 -0.39	60.27 0.77 -0.07	57.18 0.57 0.00	53.92 0.53 0.00	53.39 0.48 -0.05	56.30 0.56 0.00	67.83 0.81 -4.80	83.84 2.49 -3.46	76.64 2.66 -3.88	71.82 1.87 -3.01	65.27 0.82 -1.16	57.22 0.57 0.00	51.95 0.46 0.00
JENNISON___2 23626	45.79 0.05 0.00	44.82 0.13 0.00	42.61 -0.04 0.00	42.64 -0.09 0.00	42.60 -0.13 0.00	44.29 -0.04 0.00	45.83 -0.09 0.00	48.30 0.29 0.00	57.58 0.56 -1.14	63.13 0.93 -0.14	64.22 0.98 -1.75	60.54 0.71 -0.39	60.21 0.71 -0.07	57.12 0.51 0.00	53.86 0.48 0.00	53.39 0.48 -0.05	56.25 0.50 0.00	67.77 0.75 -4.80	83.69 2.34 -3.46	76.57 2.59 -3.88	71.75 1.81 -3.01	65.21 0.76 -1.16	57.22 0.57 0.00	51.95 0.46 0.00
KEDC PORT_JEFF_GT2 24210	69.89 5.08 -19.07	67.81 4.83 -18.30	61.81 4.39 -14.76	57.17 4.36 -10.08	54.77 4.36 -7.68	60.47 4.70 -11.43	69.91 4.91 -19.07	66.77 5.19 -13.58	71.65 6.31 -9.46	75.73 6.70 -6.98	77.47 6.70 -9.28	76.20 6.48 -10.29	75.67 6.42 -9.81	74.16 6.17 -11.38	73.79 5.82 -14.59	74.07 5.71 -15.50	75.98 5.96 -14.27	91.84 7.03 -22.58	110.12 9.42 -22.81	94.82 8.76 -15.96	96.19 8.30 -20.96	82.51 7.28 -11.94	74.74 6.12 -11.96	71.85 5.41 -14.96

KEDC PORT_JEFF_GT3 24211	69.89 5.08 -19.07	67.81 4.83 -18.30	61.81 4.39 -14.76	57.17 4.36 -10.08	54.77 4.36 -7.68	60.47 4.70 -11.43	69.91 4.91 -19.07	66.77 5.19 -13.58	71.65 6.31 -9.46	75.73 6.70 -6.98	77.47 6.70 -9.28	76.20 6.48 -10.29	75.67 6.42 -9.81	74.16 6.17 -11.38	73.79 5.82 -14.59	74.07 5.71 -15.50	75.98 5.96 -14.27	91.84 7.03 -22.58	110.12 9.42 -22.81	94.82 8.76 -15.96	96.19 8.30 -20.96	82.51 7.28 -11.94	74.74 6.12 -11.96	71.85 5.41 -14.96
KEDC_GLWD_GT4 24219	69.34 4.53 -19.07	67.05 4.07 -18.29	60.99 3.58 -14.75	56.39 3.59 -10.07	53.99 3.59 -7.67	59.66 3.90 -11.42	69.26 4.27 -19.07	66.29 4.71 -13.58	71.26 5.92 -9.46	75.61 6.58 -6.98	77.47 6.70 -9.29	76.14 6.42 -10.29	75.67 6.42 -9.81	74.16 6.17 -11.38	73.79 5.82 -14.59	74.02 5.66 -15.50	75.98 5.96 -14.27	91.60 6.78 -22.59	110.13 9.42 -22.82	94.89 8.83 -15.97	96.12 8.23 -20.96	82.46 7.22 -11.95	74.79 6.18 -11.96	71.70 5.25 -14.96
KEDC_GLWD_GT5 24220	69.34 4.53 -19.07	67.05 4.07 -18.29	60.99 3.58 -14.75	56.39 3.59 -10.07	53.99 3.59 -7.67	59.66 3.90 -11.42	69.26 4.27 -19.07	66.29 4.71 -13.58	71.26 5.92 -9.46	75.61 6.58 -6.98	77.47 6.70 -9.29	76.14 6.42 -10.29	75.67 6.42 -9.81	74.16 6.17 -11.38	73.79 5.82 -14.59	74.02 5.66 -15.50	75.98 5.96 -14.27	91.60 6.78 -22.59	110.13 9.42 -22.82	94.89 8.83 -15.97	96.12 8.23 -20.96	82.46 7.22 -11.95	74.79 6.18 -11.96	71.70 5.25 -14.96
KENSICO____ 23655	49.40 3.66 0.00	47.91 3.22 0.00	45.43 2.77 0.00	45.50 2.78 0.00	45.55 2.82 0.00	47.44 3.10 0.00	49.37 3.44 0.00	51.90 3.89 0.00	64.19 4.86 -3.44	67.95 5.46 -0.44	72.33 5.53 -5.31	66.03 5.35 -1.25	65.04 5.35 -0.26	61.76 5.15 0.00	58.19 4.80 0.00	57.73 4.70 -0.16	60.65 4.91 0.00	82.42 5.66 -14.53	96.00 7.87 -10.25	88.95 7.36 -11.50	82.74 6.89 -8.92	72.80 6.08 -3.43	61.81 5.16 0.00	55.76 4.27 0.00
KIAC_JFK_GT1 23816	49.81 4.07 0.00	48.09 3.40 0.00	45.55 2.90 0.01	45.62 2.91 0.01	45.62 2.91 0.01	47.52 3.19 0.01	49.44 3.54 0.02	51.88 3.89 0.02	64.29 4.97 -3.43	68.06 5.58 -0.42	64.52 5.72 2.68	66.26 5.59 -1.24	65.26 5.59 -0.24	61.97 5.38 0.02	58.38 5.02 0.02	57.92 4.92 -0.15	60.80 5.07 0.02	82.61 5.85 -14.53	96.39 8.26 -10.24	89.37 7.78 -11.50	83.07 7.23 -8.91	73.04 6.33 -3.42	62.15 5.50 0.00	56.48 4.99 0.00
KIAC_JFK_GT2 23817	49.81 4.07 0.00	48.09 3.40 0.00	45.55 2.90 0.01	45.62 2.91 0.01	45.62 2.91 0.01	47.52 3.19 0.01	49.44 3.54 0.02	51.88 3.89 0.02	64.29 4.97 -3.43	68.06 5.58 -0.42	64.52 5.72 2.68	66.26 5.59 -1.24	65.26 5.59 -0.24	61.97 5.38 0.02	58.38 5.02 0.02	57.92 4.92 -0.15	60.80 5.07 0.02	82.61 5.85 -14.53	96.39 8.26 -10.24	89.37 7.78 -11.50	83.07 7.23 -8.91	73.04 6.33 -3.42	62.15 5.50 0.00	56.48 4.99 0.00
KINTIGH____ 23543	39.16 -6.59 0.00	38.88 -5.81 0.00	37.20 -5.46 0.00	37.21 -5.51 0.00	37.17 -5.55 0.00	38.53 -5.81 0.00	40.23 -5.69 0.00	41.43 -6.58 0.00	48.16 -7.60 0.13	53.47 -8.56 0.02	52.51 -8.79 0.19	50.61 -8.38 0.45	50.65 -8.38 0.40	48.73 -7.87 0.01	45.95 -7.42 0.01	45.50 -7.35 0.01	48.10 -7.64 0.01	52.89 -8.84 0.50	68.66 -10.51 -1.28	62.98 -8.55 -1.44	59.28 -8.77 -1.12	54.35 -9.37 -0.43	48.73 -7.93 0.00	45.15 -6.33 0.00
LEDERLE____ 23769	49.49 3.75 0.00	48.00 3.31 0.00	45.51 2.86 0.00	45.63 2.91 0.00	45.63 2.91 0.00	47.58 3.24 0.00	49.55 3.63 0.00	52.14 4.13 0.00	64.40 5.20 -3.32	68.31 5.83 -0.42	72.51 5.90 -5.12	66.29 5.65 -1.21	65.33 5.65 -0.25	61.99 5.38 0.00	58.45 5.07 0.00	57.99 4.97 -0.16	60.93 5.18 0.00	82.20 5.97 -14.00	96.10 8.33 -9.87	88.95 7.78 -11.07	82.81 7.30 -8.59	72.99 6.39 -3.30	62.04 5.38 0.00	55.92 4.43 0.00
LINDEN COGEN____ 23786	49.71 3.98 0.01	48.26 3.58 0.00	45.68 3.03 0.00	45.76 3.03 0.00	45.76 3.03 0.00	47.71 3.37 0.00	49.59 3.67 0.00	52.04 4.03 0.00	64.47 5.14 -3.44	68.26 5.77 -0.44	72.70 5.90 -5.31	66.45 5.77 -1.25	65.45 5.77 -0.26	62.16 5.55 0.00	58.56 5.18 0.00	58.04 5.02 -0.16	52.76 5.24 8.23	82.87 6.10 -14.54	88.42 7.99 -2.04	89.82 7.99 -11.74	58.15 7.43 16.21	66.66 6.52 3.15	54.42 5.50 7.73	56.11 4.63 0.01
LIPA_MISC_IPP 23656	69.75 4.94 -19.07	67.72 4.74 -18.30	61.68 4.27 -14.76	57.04 4.23 -10.08	54.68 4.27 -7.68	60.38 4.61 -11.43	69.86 4.87 -19.07	66.49 4.90 -13.58	71.43 6.09 -9.46	75.55 6.52 -6.98	77.28 6.52 -9.28	76.03 6.30 -10.29	75.49 6.24 -9.81	73.99 6.00 -11.38	73.63 5.66 -14.59	73.91 5.55 -15.50	75.81 5.80 -14.27	91.59 6.78 -22.58	110.04 9.35 -22.81	94.75 8.69 -15.96	96.05 8.17 -20.96	82.32 7.09 -11.94	74.57 5.95 -11.96	71.65 5.20 -14.96
LITTLE FALLS____HYD 24013	48.53 2.79 0.00	47.01 2.32 0.00	44.70 2.05 0.00	44.73 2.01 0.00	44.73 2.01 0.00	46.60 2.26 0.00	48.40 2.48 0.00	50.80 2.78 0.00	59.37 3.58 0.09	66.08 4.03 0.01	65.35 4.00 0.13	63.15 3.74 0.03	63.17 3.74 0.01	59.95 3.34 0.00	56.59 3.20 0.00	55.92 3.07 0.00	59.20 3.46 0.00	66.10 4.23 0.36	83.32 5.69 0.25	75.14 5.33 0.29	71.46 4.75 0.22	67.13 3.92 0.09	60.11 3.46 0.00	54.11 2.63 0.00
LONG LAKE PHOENIX 24014	44.32 -1.42 0.00	43.35 -1.34 0.00	41.38 -1.28 0.00	41.32 -1.41 0.00	41.32 -1.41 0.00	42.96 -1.37 0.00	44.59 -1.33 0.00	46.76 -1.25 0.00	54.86 -1.29 -0.26	60.72 -1.37 -0.03	60.54 -1.35 -0.40	58.16 -1.37 -0.10	57.97 -1.49 -0.02	54.97 -1.64 0.00	51.83 -1.55 0.00	51.34 -1.53 -0.01	54.18 -1.56 0.00	61.84 -1.49 -1.10	77.26 -1.40 -0.78	69.84 -1.12 -0.87	66.33 -1.27 -0.68	61.78 -1.77 -0.26	54.96 -1.70 0.00	50.05 -1.44 0.00
LOVETT____3 23632	48.58 2.84 0.00	47.10 2.41 0.00	44.66 2.00 0.00	44.86 2.14 0.00	44.86 2.14 0.00	46.78 2.44 0.00	48.68 2.76 0.00	51.13 3.12 0.00	63.22 3.97 -3.38	66.89 4.41 -0.43	71.24 4.55 -5.21	65.06 4.40 -1.23	64.08 4.40 -0.25	60.86 4.25 0.00	57.39 4.00 0.00	56.88 3.86 -0.16	59.76 4.01 0.00	81.14 4.67 -14.24	94.55 6.62 -10.04	87.53 6.17 -11.26	81.42 5.76 -8.74	71.72 5.06 -3.36	60.91 4.25 0.00	54.94 3.45 0.00
LOVETT____4 23642	48.99 3.25 0.00	47.50 2.82 0.00	45.04 2.39 0.00	45.25 2.52 0.00	45.25 2.52 0.00	47.13 2.79 0.00	49.09 3.17 0.00	51.56 3.55 0.00	63.79 4.53 -3.38	67.51 5.03 -0.43	71.86 5.16 -5.21	65.60 4.93 -1.23	64.62 4.93 -0.25	61.37 4.76 0.00	57.87 4.48 0.00	57.36 4.33 -0.16	60.26 4.52 0.00	81.72 5.23 -14.26	95.35 7.40 -10.06	88.24 6.87 -11.28	82.11 6.43 -8.75	72.29 5.63 -3.36	61.42 4.76 0.00	55.40 3.91 0.00
LOVETT____5 23593	48.99 3.25 0.00	47.50 2.82 0.00	45.04 2.39 0.00	45.25 2.52 0.00	45.25 2.52 0.00	47.13 2.79 0.00	49.09 3.17 0.00	51.56 3.55 0.00	63.79 4.53 -3.38	67.51 5.03 -0.43	71.86 5.16 -5.21	65.60 4.93 -1.23	64.62 4.93 -0.25	61.37 4.76 0.00	57.87 4.48 0.00	57.36 4.33 -0.16	60.26 4.52 0.00	81.72 5.23 -14.26	95.35 7.40 -10.06	88.24 6.87 -11.28	82.11 6.43 -8.75	72.29 5.63 -3.36	61.42 4.76 0.00	55.40 3.91 0.00
LOWER RAQUET____HYD 24057	44.69 -1.05 0.00	43.75 -0.94 0.00	41.89 -0.77 0.00	41.74 -0.98 0.00	41.74 -0.98 0.00	43.45 -0.89 0.00	44.91 -1.01 0.00	47.92 -0.10 0.00	55.32 -0.56 0.00	61.87 -0.19 0.00	61.24 -0.25 0.00	59.49 0.06 0.00	59.14 -0.30 0.00	55.48 -1.13 0.00	52.05 -1.33 0.00	51.64 -1.22 0.00	53.57 -2.17 0.00	60.80 -1.43 0.00	76.25 -1.64 0.00	67.57 -2.52 0.00	64.79 -2.14 0.00	62.66 -0.63 0.00	55.41 -1.25 0.00	50.56 -0.93 0.00

LOWER___HUDSON 24059	48.90 3.16 0.00	47.41 2.73 0.00	45.09 2.43 0.00	45.20 2.48 0.00	45.20 2.48 0.00	47.00 2.66 0.00	48.91 2.99 0.00	51.37 3.36 0.00	64.29 4.02 -4.39	67.02 4.41 -0.56	72.56 4.30 -6.77	65.08 4.04 -1.60	63.81 4.04 -0.34	60.12 3.51 0.00	56.75 3.36 0.00	56.35 3.28 -0.21	59.43 3.68 0.00	85.03 4.29 -18.51	96.45 5.53 -13.03	89.89 5.19 -14.61	82.95 4.69 -11.33	71.76 4.11 -4.36	60.34 3.68 0.00	54.53 3.04 0.00
LWR___OSWEGATCHIE_HYD 23850	44.60 -1.14 0.00	43.57 -1.12 0.00	41.76 -0.90 0.00	41.49 -1.24 0.00	41.44 -1.28 0.00	43.27 -1.06 0.00	45.05 -0.87 0.00	48.25 0.24 0.00	55.94 0.06 0.00	62.74 0.68 0.00	62.04 0.55 0.00	59.79 0.36 0.00	59.55 0.12 0.00	55.48 -1.13 0.00	52.05 -1.33 0.00	51.64 -1.22 0.00	53.74 -2.01 0.00	61.42 -0.81 0.00	77.58 -0.31 0.00	68.97 -1.12 0.00	65.79 -1.14 0.00	62.66 -0.63 0.00	55.30 -1.36 0.00	50.25 -1.24 0.00
LYONS_FALL_HYD 23570	45.42 -0.32 0.00	44.38 -0.31 0.00	42.40 -0.26 0.00	42.21 -0.51 0.00	42.21 -0.51 0.00	43.98 -0.35 0.00	45.74 -0.18 0.00	48.35 0.34 0.00	56.33 0.45 0.00	62.99 0.93 0.00	62.35 0.86 0.00	59.97 0.53 0.00	59.97 0.53 0.00	56.50 -0.11 0.00	53.17 -0.21 0.00	52.65 -0.21 0.00	55.41 -0.33 0.00	62.48 0.25 0.00	78.98 1.09 0.00	70.87 0.77 0.00	67.40 0.47 0.00	63.36 0.06 0.00	56.37 -0.28 0.00	51.13 -0.36 0.00
MAPLE_RIDGE_WT_1 323574	45.60 -0.14 0.00	44.55 -0.13 0.00	42.57 -0.09 0.00	42.60 -0.13 0.00	42.60 -0.13 0.00	44.21 -0.13 0.00	45.79 -0.14 0.00	47.87 -0.14 0.00	55.47 -0.22 0.19	61.78 -0.25 0.02	60.95 -0.25 0.29	59.13 -0.24 0.07	59.24 -0.18 0.01	56.38 -0.23 0.00	53.17 -0.21 0.00	52.69 -0.16 0.01	55.52 -0.22 0.00	61.24 -0.19 0.81	77.01 -0.31 0.57	69.11 -0.35 0.64	66.10 -0.33 0.49	62.91 -0.19 0.19	56.43 -0.23 0.00	51.33 -0.15 0.00
MG INDUSTRY___DRP 24185	48.17 2.42 0.00	46.79 2.10 0.00	44.53 1.88 0.00	44.65 1.92 0.00	44.65 1.92 0.00	46.38 2.04 0.00	48.13 2.20 0.00	50.46 2.45 0.00	63.21 3.02 -4.31	65.89 3.29 -0.55	71.46 3.32 -6.65	64.16 3.15 -1.57	62.91 3.15 -0.33	59.61 3.00 0.00	56.21 2.83 0.00	55.81 2.75 -0.21	58.76 3.01 0.00	83.78 3.36 -18.19	95.21 4.52 -12.80	88.73 4.28 -14.36	82.02 3.95 -11.14	71.06 3.48 -4.28	59.72 3.06 0.00	54.01 2.52 0.00
MID___OSWEGATCHIE_HYD 23849	44.60 -1.14 0.00	43.57 -1.12 0.00	41.76 -0.90 0.00	41.49 -1.24 0.00	41.44 -1.28 0.00	43.27 -1.06 0.00	45.05 -0.87 0.00	48.25 0.24 0.00	55.94 0.06 0.00	62.74 0.68 0.00	62.04 0.55 0.00	59.79 0.36 0.00	59.55 0.12 0.00	55.48 -1.13 0.00	52.05 -1.33 0.00	51.64 -1.22 0.00	53.74 -2.01 0.00	61.42 -0.81 0.00	77.58 -0.31 0.00	68.97 -1.12 0.00	65.79 -1.14 0.00	62.66 -0.63 0.00	55.30 -1.36 0.00	50.25 -1.24 0.00
MID___RAQUETTE_HYD 23851	44.69 -1.05 0.00	43.75 -0.94 0.00	41.89 -0.77 0.00	41.74 -0.98 0.00	41.74 -0.98 0.00	43.45 -0.89 0.00	44.91 -1.01 0.00	47.92 -0.10 0.00	55.32 -0.56 0.00	61.87 -0.19 0.00	61.24 -0.25 0.00	59.49 0.06 0.00	59.14 -0.30 0.00	55.48 -1.13 0.00	52.05 -1.33 0.00	51.64 -1.22 0.00	53.57 -2.17 0.00	60.80 -1.43 0.00	76.25 -1.64 0.00	67.57 -2.52 0.00	64.79 -2.14 0.00	62.66 -0.63 0.00	55.41 -1.25 0.00	50.56 -0.93 0.00
MILLIKEN___1 23584	41.53 -4.21 0.00	40.67 -4.02 0.00	38.69 -3.97 0.00	38.71 -4.02 0.00	38.71 -4.02 0.00	40.22 -4.12 0.00	41.75 -4.18 0.00	44.22 -3.79 0.00	52.24 -4.19 -0.55	57.72 -4.41 -0.07	57.97 -4.37 -0.85	55.29 -4.34 -0.19	55.07 -4.40 -0.03	52.08 -4.53 0.00	49.22 -4.16 0.00	48.76 -4.12 -0.03	51.45 -4.29 0.00	60.08 -4.48 -2.33	74.97 -4.60 -1.68	67.98 -4.00 -1.89	64.38 -4.02 -1.46	59.17 -4.68 -0.56	52.18 -4.48 0.00	47.52 -3.96 0.00
MILLIKEN___2 23585	41.53 -4.21 0.00	40.67 -4.02 0.00	38.69 -3.97 0.00	38.71 -4.02 0.00	38.71 -4.02 0.00	40.22 -4.12 0.00	41.75 -4.18 0.00	44.22 -3.79 0.00	52.24 -4.19 -0.55	57.72 -4.41 -0.07	57.97 -4.37 -0.85	55.29 -4.34 -0.19	55.07 -4.40 -0.03	52.08 -4.53 0.00	49.22 -4.16 0.00	48.76 -4.12 -0.03	51.45 -4.29 0.00	60.08 -4.48 -2.33	74.97 -4.60 -1.68	67.98 -4.00 -1.89	64.38 -4.02 -1.46	59.17 -4.68 -0.56	52.18 -4.48 0.00	47.52 -3.96 0.00
MILLIKEN___DIESEL 23629	41.53 -4.21 0.00	40.67 -4.02 0.00	38.69 -3.97 0.00	38.71 -4.02 0.00	38.71 -4.02 0.00	40.22 -4.12 0.00	41.75 -4.18 0.00	44.22 -3.79 0.00	52.24 -4.19 -0.55	57.72 -4.41 -0.07	57.97 -4.37 -0.85	55.29 -4.34 -0.19	55.07 -4.40 -0.03	52.08 -4.53 0.00	49.22 -4.16 0.00	48.76 -4.12 -0.03	51.45 -4.29 0.00	60.08 -4.48 -2.33	74.97 -4.60 -1.68	67.98 -4.00 -1.89	64.38 -4.02 -1.46	59.17 -4.68 -0.56	52.18 -4.48 0.00	47.52 -3.96 0.00
MODEL_CITY_ENERGY 24167	39.16 -6.59 0.00	39.06 -5.63 0.00	37.32 -5.33 0.00	37.38 -5.34 0.00	37.34 -5.38 0.00	38.66 -5.68 0.00	40.32 -5.60 0.00	41.43 -6.58 0.00	48.14 -7.71 0.03	53.36 -8.69 0.01	52.53 -8.92 0.04	50.54 -8.50 0.39	50.56 -8.50 0.37	48.68 -7.93 0.01	45.95 -7.42 0.01	45.50 -7.35 0.01	48.10 -7.64 0.01	53.18 -8.96 0.09	69.02 -10.36 -1.49	63.56 -8.20 -1.67	59.66 -8.57 -1.30	54.30 -9.49 -0.50	48.78 -7.88 0.00	45.46 -6.02 0.00
MODERN_LFGE___ 323580	39.16 -6.59 0.00	39.06 -5.63 0.00	37.32 -5.33 0.00	37.38 -5.34 0.00	37.34 -5.38 0.00	38.66 -5.68 0.00	40.32 -5.60 0.00	41.43 -6.58 0.00	48.14 -7.71 0.03	53.36 -8.69 0.01	52.53 -8.92 0.04	50.54 -8.50 0.39	50.56 -8.50 0.37	48.68 -7.93 0.01	45.95 -7.42 0.01	45.50 -7.35 0.01	48.10 -7.64 0.01	53.18 -8.96 0.09	69.02 -10.36 -1.49	63.56 -8.20 -1.67	59.66 -8.57 -1.30	54.30 -9.49 -0.50	48.78 -7.88 0.00	45.46 -6.02 0.00
MOHAWK_PAPER___DRP 24187	48.76 3.02 0.00	47.33 2.64 0.00	45.04 2.39 0.00	45.12 2.39 0.00	45.12 2.39 0.00	46.91 2.57 0.00	48.73 2.80 0.00	51.13 3.12 0.00	64.05 3.74 -4.42	66.78 4.16 -0.56	72.43 4.12 -6.82	64.91 3.86 -1.62	63.64 3.86 -0.34	60.18 3.57 0.00	56.80 3.42 0.00	56.40 3.33 -0.21	59.37 3.62 0.00	85.06 4.17 -18.67	96.48 5.45 -13.14	89.94 5.12 -14.73	82.98 4.62 -11.43	71.80 4.11 -4.39	60.34 3.68 0.00	54.58 3.09 0.00
MONGAUP___HYD 23641	49.31 3.57 0.00	47.86 3.17 0.00	45.43 2.77 0.00	45.46 2.73 0.00	45.46 2.73 0.00	47.35 3.02 0.00	49.32 3.40 0.00	52.00 3.98 0.00	64.06 5.09 -3.10	68.16 5.71 -0.39	71.92 5.66 -4.78	65.97 5.41 -1.12	65.01 5.35 -0.23	61.71 5.10 0.00	58.13 4.75 0.00	57.66 4.65 -0.15	60.71 4.96 0.00	81.14 5.85 -13.06	95.21 8.10 -9.22	87.93 7.50 -10.34	81.98 7.03 -8.02	72.45 6.08 -3.08	61.70 5.04 0.00	55.61 4.12 0.00
MONTAUK___DIESEL 23721	71.12 6.31 -19.07	69.06 6.08 -18.30	62.96 5.55 -14.76	58.32 5.51 -10.08	55.96 5.55 -7.68	61.62 5.85 -11.43	71.24 6.25 -19.07	67.93 6.34 -13.58	73.27 7.94 -9.46	77.78 8.75 -6.98	79.56 8.79 -9.28	78.11 8.38 -10.29	77.57 8.32 -9.81	75.91 7.93 -11.38	75.44 7.47 -14.59	75.71 7.35 -15.50	77.82 7.80 -14.27	94.02 9.21 -22.58	113.31 12.62 -22.81	97.76 11.71 -15.96	98.73 10.84 -20.96	84.67 9.43 -11.94	76.44 7.82 -11.96	73.24 6.80 -14.96
N SALMON___HYD 24042	45.33 -0.41 0.00	44.38 -0.31 0.00	42.48 -0.17 0.00	42.43 -0.30 0.00	42.38 -0.34 0.00	44.21 -0.13 0.00	45.83 -0.09 0.00	48.35 0.34 0.00	55.60 -0.28 0.00	62.18 0.12 0.00	61.55 0.06 0.00	60.38 0.95 0.00	60.21 0.77 0.00	57.18 0.57 0.00	53.60 0.21 0.00	53.12 0.26 0.00	55.52 -0.22 0.00	62.48 0.25 0.00	78.51 0.62 0.00	69.11 -0.98 0.00	65.86 -1.07 0.00	63.99 0.70 0.00	56.71 0.06 0.00	52.00 0.51 0.00

N.E_GEN_SANDY PD 24062	50.06 2.97 -1.34	47.33 2.64 0.00	44.96 2.30 0.00	45.08 2.35 0.00	45.08 2.35 0.00	46.33 2.53 0.54	49.31 2.85 -0.54	51.18 3.17 0.00	63.70 3.74 -4.07	66.67 4.10 -0.52	71.83 4.06 -6.28	64.78 3.86 -1.48	63.60 3.86 -0.31	60.23 3.62 0.00	56.80 3.42 0.00	56.38 3.33 -0.19	59.37 3.62 0.00	83.34 3.92 -17.19	95.15 5.14 -12.12	88.52 4.84 -13.59	81.89 4.42 -10.54	71.46 4.11 -4.05	60.28 3.63 0.00	54.58 3.09 0.00
NARROWS_GT1_1 24228	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT1_2 24229	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT1_3 24230	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT1_4 24231	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT1_5 24232	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT1_6 24233	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT1_7 24234	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT1_8 24235	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT2_1 24236	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT2_2 24237	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT2_3 24238	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT2_4 24239	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT2_5 24240	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT2_6 24241	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NARROWS_GT2_7 24242	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01

NARROWS_GT2_8 24243	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01
NEG CAPITAL___MECHNVIL 23645	49.31 3.57 0.00	47.77 3.08 0.00	45.39 2.73 0.00	45.50 2.78 0.00	45.50 2.78 0.00	47.35 3.02 0.00	49.32 3.40 0.00	51.85 3.84 0.00	64.87 4.58 -4.41	67.64 5.03 -0.56	73.26 4.98 -6.80	65.68 4.64 -1.61	64.47 4.70 -0.34	60.57 3.96 0.00	57.23 3.84 0.00	56.77 3.70 -0.21	59.87 4.13 0.00	85.93 5.10 -18.60	97.44 6.46 -13.09	90.87 6.10 -14.68	83.80 5.49 -11.39	72.42 4.75 -4.38	60.85 4.19 0.00	54.94 3.45 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.53 -4.21 0.00	40.89 -3.80 0.00	39.11 -3.54 0.00	39.18 -3.55 0.00	39.18 -3.55 0.00	40.61 -3.72 0.00	42.39 -3.54 0.00	43.98 -4.03 0.00	51.91 -4.41 -0.44	57.09 -5.03 -0.06	57.06 -5.10 -0.68	54.75 -4.87 -0.19	54.56 -4.93 -0.06	51.91 -4.70 0.00	49.01 -4.38 0.00	48.49 -4.39 -0.02	51.29 -4.46 0.00	59.04 -5.04 -1.86	73.31 -5.76 -1.18	66.73 -4.70 -1.33	63.14 -4.82 -1.03	58.25 -5.44 -0.40	51.84 -4.82 0.00	47.57 -3.91 0.00
NEG CENTRAL___DRP 24199	43.41 -2.33 0.00	42.59 -2.10 0.00	40.57 -2.09 0.00	40.67 -2.05 0.00	40.67 -2.05 0.00	42.21 -2.13 0.00	43.86 -2.07 0.00	45.90 -2.11 0.00	54.10 -2.24 -0.46	59.63 -2.48 -0.06	59.73 -2.46 -0.70	57.05 -2.56 -0.17	56.62 -2.85 -0.04	53.61 -3.00 0.00	50.66 -2.72 0.00	50.19 -2.70 -0.02	52.96 -2.79 0.00	61.10 -3.05 -1.92	76.49 -2.73 -1.33	69.69 -1.89 -1.49	65.74 -2.34 -1.16	60.51 -3.23 -0.44	53.77 -2.89 0.00	49.12 -2.37 0.00
NEG CENTRAL___INDECK 23768	42.91 -2.84 0.00	42.32 -2.37 0.00	40.31 -2.35 0.00	40.55 -2.18 0.00	40.55 -2.18 0.00	42.03 -2.31 0.00	43.72 -2.20 0.00	45.66 -2.35 0.00	54.09 -2.40 -0.61	59.34 -2.79 -0.08	59.59 -2.83 -0.94	56.76 -2.91 -0.24	56.47 -3.03 -0.06	53.67 -2.94 0.00	50.87 -2.51 0.00	50.35 -2.54 -0.03	53.18 -2.56 0.00	61.93 -2.86 -2.56	77.75 -1.87 -1.73	71.40 -0.63 -1.94	67.03 -1.41 -1.51	60.83 -3.04 -0.58	54.11 -2.55 0.00	49.69 -1.80 0.00
NEG CENTRAL___SENECA 23627	43.09 -2.65 0.00	42.32 -2.37 0.00	40.31 -2.35 0.00	40.46 -2.26 0.00	40.46 -2.26 0.00	41.94 -2.39 0.00	43.58 -2.34 0.00	45.66 -2.35 0.00	53.88 -2.51 -0.52	59.27 -2.85 -0.07	59.46 -2.83 -0.80	56.72 -2.91 -0.20	56.09 -3.39 -0.05	52.99 -3.62 0.00	50.13 -3.26 0.00	49.61 -3.28 -0.02	52.40 -3.34 0.00	60.68 -3.73 -2.18	76.05 -3.35 -1.51	69.54 -2.24 -1.69	65.43 -2.81 -1.31	59.94 -3.86 -0.50	53.26 -3.40 0.00	48.71 -2.78 0.00
NEG CENTRAL___STATE_STREET 24147	43.55 -2.20 0.00	42.59 -2.10 0.00	40.57 -2.09 0.00	40.67 -2.05 0.00	40.67 -2.05 0.00	42.21 -2.13 0.00	43.77 -2.16 0.00	46.09 -1.92 0.00	54.29 -2.01 -0.42	60.00 -2.11 -0.05	60.04 -2.09 -0.65	57.45 -2.14 -0.15	57.33 -2.14 -0.03	54.35 -2.26 0.00	51.41 -1.98 0.00	50.92 -1.96 -0.02	53.74 -2.01 0.00	62.01 -1.99 -1.77	77.58 -1.56 -1.24	70.30 -1.19 -1.40	66.61 -1.41 -1.08	61.49 -2.22 -0.42	54.50 -2.15 0.00	49.63 -1.85 0.00
NEG MILLWOOD___DRP 24198	49.58 3.84 0.00	48.13 3.44 0.00	45.64 2.99 0.00	45.72 2.99 0.00	45.76 3.03 0.00	47.66 3.33 0.00	49.64 3.72 0.00	52.24 4.23 0.00	64.76 5.36 -3.51	68.46 5.96 -0.45	72.99 6.09 -5.42	66.48 5.77 -1.28	65.46 5.77 -0.26	62.16 5.55 0.00	58.56 5.18 0.00	58.10 5.07 -0.17	61.04 5.30 0.00	83.27 6.22 -14.82	97.06 8.72 -10.45	89.80 7.99 -11.72	83.52 7.50 -9.09	73.43 6.65 -3.50	62.21 5.55 0.00	55.97 4.48 0.00
NEG NORTH_FLCN_SEA 23793	44.42 -1.33 0.00	43.39 -1.30 0.00	41.55 -1.11 0.00	41.53 -1.20 0.00	41.53 -1.20 0.00	43.19 -1.15 0.00	44.59 -1.33 0.00	46.72 -1.30 0.00	53.93 -1.96 0.00	60.01 -2.05 0.00	59.40 -2.09 0.00	58.01 -1.43 0.00	58.01 -1.43 0.00	55.25 -1.36 0.00	51.89 -1.49 0.00	51.49 -1.37 0.00	54.07 -1.67 0.00	60.55 -1.68 0.00	75.55 -2.34 0.00	66.94 -3.15 0.00	63.98 -2.94 0.00	61.77 -1.52 0.00	54.96 -1.70 0.00	50.25 -1.24 0.00
NEG NORTH_KES_CHATEGAY 23792	44.92 -0.82 0.00	43.93 -0.76 0.00	42.06 -0.60 0.00	42.08 -0.64 0.00	42.08 -0.64 0.00	43.72 -0.62 0.00	45.19 -0.73 0.00	47.29 -0.72 0.00	54.54 -1.34 0.00	60.75 -1.30 0.00	60.13 -1.35 0.00	58.60 -0.83 0.00	58.60 -0.83 0.00	55.82 -0.79 0.00	52.48 -0.91 0.00	52.07 -0.79 0.00	54.69 -1.06 0.00	61.23 -1.00 0.00	76.33 -1.56 0.00	67.78 -2.31 0.00	64.79 -2.14 0.00	62.47 -0.82 0.00	55.64 -1.02 0.00	50.82 -0.67 0.00
NEG NORTH___ALICE_FALLS 23915	44.69 -1.05 0.00	43.66 -1.03 0.00	41.84 -0.81 0.00	41.83 -0.90 0.00	41.83 -0.90 0.00	43.45 -0.89 0.00	44.96 -0.96 0.00	47.10 -0.91 0.00	54.32 -1.56 0.00	60.57 -1.49 0.00	59.89 -1.60 0.00	58.54 -0.89 0.00	58.54 -0.89 0.00	55.76 -0.85 0.00	52.37 -1.01 0.00	51.96 -0.90 0.00	54.58 -1.17 0.00	61.11 -1.12 0.00	76.33 -1.56 0.00	67.57 -2.52 0.00	64.52 -2.41 0.00	62.34 -0.95 0.00	55.47 -1.19 0.00	50.72 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	44.69 -1.05 0.00	43.66 -1.03 0.00	41.84 -0.81 0.00	41.83 -0.90 0.00	41.83 -0.90 0.00	43.45 -0.89 0.00	44.96 -0.96 0.00	47.10 -0.91 0.00	54.32 -1.56 0.00	60.57 -1.49 0.00	59.89 -1.60 0.00	58.54 -0.89 0.00	58.54 -0.89 0.00	55.76 -0.85 0.00	52.37 -1.01 0.00	51.96 -0.90 0.00	54.58 -1.17 0.00	61.11 -1.12 0.00	76.33 -1.56 0.00	67.57 -2.52 0.00	64.52 -2.41 0.00	62.34 -0.95 0.00	55.47 -1.19 0.00	50.72 -0.77 0.00
NEG NORTH___PLATTSBURG 23628	44.69 -1.05 0.00	43.66 -1.03 0.00	41.84 -0.81 0.00	41.83 -0.90 0.00	41.83 -0.90 0.00	43.45 -0.89 0.00	44.96 -0.96 0.00	47.10 -0.91 0.00	54.32 -1.56 0.00	60.57 -1.49 0.00	59.89 -1.60 0.00	58.54 -0.89 0.00	58.54 -0.89 0.00	55.76 -0.85 0.00	52.37 -1.01 0.00	51.96 -0.90 0.00	54.58 -1.17 0.00	61.11 -1.12 0.00	76.33 -1.56 0.00	67.57 -2.52 0.00	64.52 -2.41 0.00	62.34 -0.95 0.00	55.47 -1.19 0.00	50.72 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	39.16 -6.59 0.00	39.01 -5.68 0.00	37.32 -5.33 0.00	37.34 -5.38 0.00	37.34 -5.38 0.00	38.62 -5.72 0.00	40.28 -5.65 0.00	41.43 -6.58 0.00	48.19 -7.66 0.04	53.36 -8.69 0.01	52.58 -8.85 0.05	50.53 -8.50 0.40	50.56 -8.50 0.38	48.68 -7.93 0.01	45.95 -7.42 0.01	45.50 -7.35 0.01	48.10 -7.64 0.01	53.14 -8.96 0.13	69.08 -10.28 -1.48	63.69 -8.06 -1.66	59.78 -8.43 -1.29	54.42 -9.37 -0.49	48.78 -7.88 0.00	45.46 -6.02 0.00
NEG WEST___LANCASTR 23811	39.93 -5.81 0.00	39.55 -5.14 0.00	37.54 -5.12 0.00	37.85 -4.87 0.00	37.77 -4.96 0.00	39.06 -5.28 0.00	40.32 -5.60 0.00	42.25 -5.76 0.00	49.32 -6.71 -0.14	54.43 -7.63 -0.01	54.21 -7.50 -0.22	51.67 -7.49 0.27	51.58 -7.55 0.31	49.58 -7.02 0.01	46.97 -6.41 0.01	46.52 -6.34 0.00	49.11 -6.63 0.01	55.13 -7.72 -0.61	71.93 -7.71 -1.76	66.81 -5.26 -1.97	62.23 -6.22 -1.53	56.16 -7.72 -0.59	50.26 -6.40 0.00	46.39 -5.10 0.00
NEG PENN_ALLEGHNY 23528	44.87 -0.87 0.00	43.88 -0.80 0.00	41.72 -0.94 0.00	41.87 -0.85 0.00	41.83 -0.90 0.00	43.41 -0.93 0.00	44.91 -1.01 0.00	47.20 -0.82 0.00	56.18 -0.78 -1.09	61.26 -0.93 -0.14	62.36 -0.80 -1.67	58.85 -0.95 -0.36	58.48 -1.01 -0.05	55.65 -0.96 0.00	52.58 -0.80 0.00	52.07 -0.85 -0.05	54.91 -0.84 0.00	65.88 -0.93 -4.58	81.24 0.00 -3.35	74.56 0.70 -3.76	69.98 0.13 -2.92	63.66 -0.76 -1.12	55.98 -0.68 0.00	50.92 -0.57 0.00

NEG___GEN_MONROE 24207	42.17 -3.57 0.00	41.61 -3.08 0.00	39.80 -2.86 0.00	39.99 -2.73 0.00	40.03 -2.69 0.00	41.41 -2.93 0.00	43.26 -2.66 0.00	44.89 -3.12 0.00	52.56 -3.19 0.13	58.31 -3.72 0.02	57.42 -3.87 0.20	55.29 -3.68 0.46	55.22 -3.80 0.41	53.04 -3.57 0.01	50.22 -3.15 0.01	49.67 -3.17 0.01	52.62 -3.12 0.01	58.16 -3.55 0.53	75.78 -3.43 -1.32	69.26 -2.31 -1.48	65.33 -2.74 -1.15	59.75 -3.99 -0.44	53.09 -3.57 0.00	48.81 -2.68 0.00
NEPA___ENERGY 23901	39.98 -5.76 0.00	39.37 -5.32 0.00	37.15 -5.50 0.00	37.68 -5.04 0.00	37.56 -5.17 0.00	38.84 -5.50 0.00	39.82 -6.11 0.00	42.44 -5.57 0.00	49.80 -6.37 -0.29	54.58 -7.51 -0.03	54.86 -7.07 -0.45	51.78 -7.49 0.17	51.64 -7.55 0.24	49.64 -6.96 0.01	47.13 -6.25 0.01	46.63 -6.24 -0.01	49.16 -6.58 0.01	55.93 -7.53 -1.23	73.32 -6.54 -1.97	68.59 -3.71 -2.21	63.56 -5.09 -1.72	56.86 -7.09 -0.66	50.88 -5.78 0.00	46.60 -4.89 0.00
NEVERSINK___HYD 23608	47.89 2.15 0.00	46.57 1.88 0.00	44.23 1.58 0.00	44.31 1.58 0.00	44.31 1.58 0.00	46.07 1.73 0.00	47.94 2.02 0.00	50.41 2.40 0.00	61.96 3.13 -2.95	65.91 3.48 -0.38	69.54 3.50 -4.54	63.83 3.33 -1.07	62.98 3.33 -0.22	59.78 3.17 0.00	56.37 2.99 0.00	55.91 2.91 -0.14	58.81 3.07 0.00	78.27 3.61 -12.43	91.80 5.14 -8.77	84.77 4.84 -9.84	79.11 4.55 -7.63	70.02 3.80 -2.93	59.77 3.12 0.00	54.01 2.52 0.00
NEWTON___FALLS_HYD 23847	44.60 -1.14 0.00	43.57 -1.12 0.00	41.76 -0.90 0.00	41.49 -1.24 0.00	41.44 -1.28 0.00	43.27 -1.06 0.00	45.05 -0.87 0.00	48.25 0.24 0.00	55.94 0.06 0.00	62.74 0.68 0.00	62.04 0.55 0.00	59.79 0.36 0.00	59.55 0.12 0.00	55.48 -1.13 0.00	52.05 -1.33 0.00	51.64 -1.22 0.00	53.74 -2.01 0.00	61.42 -0.81 0.00	77.58 -0.31 0.00	68.97 -1.12 0.00	65.79 -1.14 0.00	62.66 -0.63 0.00	55.30 -1.36 0.00	50.25 -1.24 0.00
NIAGARA____ 23760	38.79 -6.95 0.00	38.70 -5.99 0.00	37.02 -5.63 0.00	37.04 -5.68 0.00	37.00 -5.73 0.00	38.31 -6.03 0.00	40.00 -5.92 0.00	41.00 -7.01 0.00	47.68 -8.16 0.04	52.80 -9.25 0.01	51.96 -9.47 0.06	50.00 -9.03 0.40	50.02 -9.03 0.38	48.22 -8.38 0.01	45.47 -7.90 0.01	45.03 -7.82 0.01	47.54 -8.19 0.01	52.49 -9.58 0.15	68.05 -11.29 -1.46	62.68 -9.04 -1.63	58.89 -9.30 -1.27	53.65 -10.13 -0.49	48.22 -8.44 0.00	45.00 -6.49 0.00
NINE_MILE_1 23575	43.87 -1.88 0.00	42.90 -1.79 0.00	40.95 -1.71 0.00	40.97 -1.75 0.00	41.02 -1.71 0.00	42.57 -1.77 0.00	44.13 -1.79 0.00	46.14 -1.87 0.00	53.97 -2.12 -0.21	59.79 -2.30 -0.03	59.48 -2.34 -0.33	57.25 -2.26 -0.08	57.19 -2.26 -0.02	54.40 -2.21 0.00	51.30 -2.08 0.00	50.81 -2.06 -0.01	53.63 -2.12 0.00	60.76 -2.36 -0.89	75.87 -2.65 -0.63	68.56 -2.24 -0.70	65.20 -2.28 -0.55	61.03 -2.47 -0.21	54.45 -2.21 0.00	49.58 -1.91 0.00
NINE_MILE_2 23744	43.87 -1.88 0.00	42.90 -1.79 0.00	40.95 -1.71 0.00	41.02 -1.71 0.00	41.02 -1.71 0.00	42.57 -1.77 0.00	44.13 -1.79 0.00	46.14 -1.87 0.00	54.02 -2.07 -0.21	59.79 -2.30 -0.03	59.47 -2.34 -0.32	57.25 -2.26 -0.08	57.19 -2.26 -0.02	54.40 -2.21 0.00	51.35 -2.03 0.00	50.81 -2.06 -0.01	53.63 -2.12 0.00	60.75 -2.36 -0.89	75.86 -2.65 -0.62	68.55 -2.24 -0.70	65.20 -2.28 -0.54	61.03 -2.47 -0.21	54.45 -2.21 0.00	49.58 -1.91 0.00
NM_CAPITAL___DRP 24208	48.62 2.88 0.00	47.19 2.50 0.00	44.92 2.26 0.00	44.99 2.26 0.00	45.03 2.31 0.00	46.78 2.44 0.00	48.59 2.66 0.00	50.99 2.98 0.00	63.84 3.58 -4.39	66.52 3.91 -0.56	72.12 3.87 -6.76	64.72 3.68 -1.60	63.45 3.68 -0.34	60.01 3.40 0.00	56.64 3.26 0.00	56.24 3.17 -0.21	59.20 3.46 0.00	84.65 3.92 -18.51	95.97 5.06 -13.02	89.47 4.77 -14.61	82.61 4.35 -11.33	71.57 3.92 -4.36	60.17 3.51 0.00	54.42 2.93 0.00
NM_CENTRAL___DRP 24181	44.23 -1.51 0.00	43.30 -1.39 0.00	41.29 -1.36 0.00	41.32 -1.41 0.00	41.36 -1.37 0.00	42.92 -1.42 0.00	44.55 -1.38 0.00	46.62 -1.39 0.00	54.64 -1.51 -0.27	60.48 -1.61 -0.03	60.31 -1.60 -0.42	57.93 -1.60 -0.10	57.85 -1.60 -0.02	54.97 -1.64 0.00	51.89 -1.49 0.00	51.39 -1.48 -0.01	54.18 -1.56 0.00	61.75 -1.62 -1.14	77.13 -1.56 -0.80	69.87 -1.12 -0.90	66.29 -1.34 -0.70	61.79 -1.77 -0.27	55.01 -1.64 0.00	50.10 -1.39 0.00
NM_FRONTIER___DRP 24179	39.02 -6.72 0.00	38.97 -5.72 0.00	37.28 -5.37 0.00	37.26 -5.47 0.00	37.26 -5.47 0.00	38.53 -5.81 0.00	40.18 -5.74 0.00	41.24 -6.77 0.00	47.92 -7.94 0.03	53.11 -8.94 0.01	52.22 -9.22 0.04	50.25 -8.80 0.39	50.33 -8.74 0.37	48.45 -8.15 0.01	45.69 -7.69 0.01	45.24 -7.61 0.01	47.82 -7.92 0.01	52.80 -9.33 0.09	68.39 -10.98 -1.48	63.06 -8.69 -1.66	59.18 -9.04 -1.29	53.91 -9.87 -0.50	48.50 -8.16 0.00	45.26 -6.23 0.00
NM_ST_REGIS___HYD 24053	44.87 -0.87 0.00	43.93 -0.76 0.00	42.06 -0.60 0.00	41.96 -0.77 0.00	41.91 -0.81 0.00	43.67 -0.67 0.00	45.19 -0.73 0.00	48.06 0.05 0.00	55.38 -0.50 0.00	61.99 -0.06 0.00	61.36 -0.12 0.00	59.79 0.36 0.00	59.49 0.06 0.00	55.93 -0.68 0.00	52.48 -0.91 0.00	52.07 -0.79 0.00	54.07 -1.67 0.00	61.29 -0.93 0.00	76.88 -1.01 0.00	67.92 -2.17 0.00	65.05 -1.87 0.00	63.04 -0.25 0.00	55.81 -0.85 0.00	50.92 -0.57 0.00
NORTHPORT___1 23551	69.66 4.85 -19.07	67.46 4.47 -18.30	61.42 4.01 -14.76	56.78 3.97 -10.08	54.38 3.97 -7.68	60.07 4.30 -11.43	69.63 4.64 -19.07	66.53 4.95 -13.58	71.37 6.04 -9.46	75.42 6.39 -6.98	76.91 6.15 -9.28	75.79 6.06 -10.29	75.37 6.12 -9.81	73.88 5.89 -11.38	73.52 5.55 -14.59	73.80 5.44 -15.50	75.59 5.57 -14.27	91.15 6.35 -22.58	109.34 8.65 -22.81	94.11 8.06 -15.96	95.59 7.70 -20.96	81.94 6.71 -11.94	74.45 5.84 -11.96	71.65 5.20 -14.96
NORTHPORT___2 23552	69.66 4.85 -19.07	67.46 4.47 -18.30	61.42 4.01 -14.76	56.78 3.97 -10.08	54.38 3.97 -7.68	60.07 4.30 -11.43	69.63 4.64 -19.07	66.53 4.95 -13.58	71.37 6.04 -9.46	75.42 6.39 -6.98	76.91 6.15 -9.28	75.79 6.06 -10.29	75.37 6.12 -9.81	73.88 5.89 -11.38	73.52 5.55 -14.59	73.80 5.44 -15.50	75.59 5.57 -14.27	91.15 6.35 -22.58	109.34 8.65 -22.81	94.11 8.06 -15.96	95.59 7.70 -20.96	81.94 6.71 -11.94	74.45 5.84 -11.96	71.65 5.20 -14.96
NORTHPORT___3 23553	68.93 4.12 -19.07	66.70 3.71 -18.30	60.66 3.24 -14.76	56.01 3.20 -10.08	53.65 3.25 -7.68	59.31 3.55 -11.43	68.90 3.90 -19.07	65.81 4.23 -13.58	70.48 5.14 -9.46	74.12 5.09 -6.98	75.74 4.98 -9.27	74.53 4.81 -10.28	74.12 4.87 -9.81	72.80 4.81 -11.38	72.56 4.59 -14.59	72.80 4.44 -15.50	74.41 4.40 -14.26	89.90 5.10 -22.57	107.93 7.24 -22.80	92.77 6.73 -15.95	94.17 6.29 -20.95	80.67 5.44 -11.93	73.38 4.76 -11.96	70.88 4.43 -14.96
NORTHPORT___4 23650	68.93 4.12 -19.07	66.70 3.71 -18.30	60.66 3.24 -14.76	56.01 3.20 -10.08	53.65 3.25 -7.68	59.31 3.55 -11.43	68.90 3.90 -19.07	65.81 4.23 -13.58	70.48 5.14 -9.46	74.12 5.09 -6.98	75.74 4.98 -9.27	74.53 4.81 -10.28	74.12 4.87 -9.81	72.80 4.81 -11.38	72.56 4.59 -14.59	72.80 4.44 -15.50	74.41 4.40 -14.26	89.90 5.10 -22.57	107.93 7.24 -22.80	92.77 6.73 -15.95	94.17 6.29 -20.95	80.67 5.44 -11.93	73.38 4.76 -11.96	70.88 4.43 -14.96
NORTHPORT___IC 23718	69.66 4.85 -19.07	67.46 4.47 -18.30	61.42 4.01 -14.76	56.78 3.97 -10.08	54.38 3.97 -7.68	60.07 4.30 -11.43	69.63 4.64 -19.07	66.53 4.95 -13.58	71.37 6.04 -9.46	75.42 6.39 -6.98	76.91 6.15 -9.28	75.79 6.06 -10.29	75.37 6.12 -9.81	73.88 5.89 -11.38	73.52 5.55 -14.59	73.80 5.44 -15.50	75.59 5.57 -14.27	91.15 6.35 -22.58	109.34 8.65 -22.81	94.11 8.06 -15.96	95.59 7.70 -20.96	81.94 6.71 -11.94	74.45 5.84 -11.96	71.65 5.20 -14.96

NPX_GEN_CSC 323557	70.96 4.80 -20.41	67.68 4.69 -18.30	61.64 4.22 -14.76	56.99 4.19 -10.08	54.64 4.23 -7.68	59.79 4.57 -10.89	70.40 4.87 -19.61	66.29 4.71 -13.58	71.21 5.87 -9.46	75.30 6.27 -6.98	77.04 6.27 -9.28	75.79 6.06 -10.29	75.25 6.00 -9.81	73.76 5.77 -11.38	73.41 5.45 -14.59	73.70 5.34 -15.50	75.59 5.57 -14.27	91.40 6.60 -22.58	109.73 9.04 -22.81	94.46 8.41 -15.96	95.79 7.90 -20.96	82.07 6.84 -11.94	74.34 5.72 -11.96	71.44 4.99 -14.96
NSINS_S_GLNS_FALLS 23858	49.90 4.16 0.00	48.26 3.58 0.00	45.90 3.24 0.00	45.97 3.25 0.00	46.02 3.29 0.00	47.89 3.55 0.00	50.20 4.27 0.00	52.96 4.95 0.00	66.20 5.81 -4.50	69.08 6.45 -0.57	74.70 6.27 -6.94	66.84 5.77 -1.64	65.72 5.94 -0.34	61.14 4.53 0.00	57.76 4.38 0.00	57.30 4.23 -0.21	60.32 4.57 0.00	87.70 6.47 -19.00	99.43 8.18 -13.37	92.73 7.64 -14.99	85.39 6.83 -11.63	73.27 5.51 -4.47	61.59 4.93 0.00	55.45 3.96 0.00
NUCOR_STEEL____DRP 24197	43.55 -2.20 0.00	42.59 -2.10 0.00	40.57 -2.09 0.00	40.67 -2.05 0.00	40.67 -2.05 0.00	42.21 -2.13 0.00	43.77 -2.16 0.00	46.09 -1.92 0.00	54.29 -2.01 0.00	60.00 -2.11 0.00	60.04 -2.09 0.00	57.45 -2.14 0.00	57.33 -2.14 0.00	54.35 -2.26 0.00	51.41 -1.98 0.00	50.92 -1.96 0.00	53.74 -2.01 0.00	62.01 -1.99 0.00	77.58 -1.56 0.00	70.30 -1.19 0.00	66.61 -1.41 0.00	61.49 -2.22 0.00	54.50 -2.15 0.00	49.63 -1.85 0.00
NYISO_LBMP_REFERENCE 24008	45.74 0.00 0.00	44.69 0.00 0.00	42.66 0.00 0.00	42.73 0.00 0.00	42.73 0.00 0.00	44.34 0.00 0.00	45.92 0.00 0.00	48.01 0.00 0.00	55.88 0.00 0.00	62.05 0.00 0.00	61.49 0.00 0.00	59.43 0.00 0.00	59.43 0.00 0.00	56.61 0.00 0.00	53.38 0.00 0.00	52.86 0.00 0.00	55.75 0.00 0.00	62.23 0.00 0.00	77.89 0.00 0.00	70.09 0.00 0.00	66.93 0.00 0.00	63.29 0.00 0.00	56.66 0.00 0.00	51.49 0.00 0.00
NYPA_BRENTWD____GT 24164	70.07 5.26 -19.07	67.90 4.92 -18.30	61.85 4.44 -14.76	57.21 4.40 -10.08	54.85 4.44 -7.68	60.51 4.74 -11.43	70.04 5.05 -19.07	66.97 5.38 -13.58	71.99 6.65 -9.46	76.17 7.14 -6.98	77.77 7.01 -9.28	76.56 6.83 -10.29	76.08 6.83 -9.81	74.55 6.57 -11.38	74.16 6.19 -14.59	74.44 6.08 -15.50	76.31 6.30 -14.27	92.09 7.28 -22.58	110.20 9.50 -22.81	94.89 8.83 -15.96	96.59 8.70 -20.96	82.83 7.60 -11.94	75.13 6.52 -11.96	72.16 5.72 -14.96
NYPA_GOWANUS____GT5 24156	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
NYPA_GOWANUS____GT6 24157	50.14 4.39 -0.01	48.36 3.66 -0.01	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.44	68.51 6.02 -0.43	73.07 6.27 -5.31	66.80 6.12 -1.25	65.81 6.12 -0.25	62.49 5.89 0.01	58.88 5.50 0.01	58.41 5.39 -0.16	68.95 5.74 -7.46	83.18 6.41 -14.54	104.95 9.35 -17.71	90.55 8.69 -11.77	107.03 8.37 -31.73	79.98 7.28 -9.41	69.80 6.12 -7.02	56.64 5.15 -0.01
NYPA_HARLEM_RVR_GT1 24160	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.59 3.67 0.01	52.04 4.03 0.01	64.46 5.14 -3.44	68.20 5.71 -0.43	71.95 5.90 -4.56	66.44 5.77 -1.25	65.51 5.82 -0.25	62.21 5.60 0.01	58.66 5.28 0.01	58.20 5.18 -0.16	61.09 5.35 0.01	82.93 6.16 -14.54	96.78 8.65 -10.25	89.73 8.13 -11.50	83.48 7.63 -8.92	73.36 6.65 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
NYPA_HARLEM_RVR_GT2 24161	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.59 3.67 0.01	52.04 4.03 0.01	64.46 5.14 -3.44	68.20 5.71 -0.43	71.95 5.90 -4.56	66.44 5.77 -1.25	65.51 5.82 -0.25	62.21 5.60 0.01	58.66 5.28 0.01	58.20 5.18 -0.16	61.09 5.35 0.01	82.93 6.16 -14.54	96.78 8.65 -10.25	89.73 8.13 -11.50	83.48 7.63 -8.92	73.36 6.65 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
NYPA_KENT____GT 24152	50.14 4.39 -0.01	48.50 3.80 -0.01	45.94 3.28 0.00	46.02 3.29 0.00	46.06 3.33 0.00	47.89 3.55 0.00	49.78 3.86 0.00	52.24 4.23 0.00	64.75 5.42 -3.45	68.64 6.14 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.47 5.44 -0.17	82.89 5.74 -21.40	83.24 6.47 -14.54	118.80 9.27 -31.64	90.51 8.62 -11.79	149.50 8.23 -74.34	91.06 7.22 -20.55	82.83 6.06 -20.11	56.64 5.15 -0.01
NYPA_POUCH1____GT 24155	50.14 4.39 -0.01	48.27 3.58 -0.01	45.77 3.11 0.00	45.89 3.16 0.00	45.89 3.16 0.00	47.71 3.37 0.00	49.55 3.63 0.00	52.00 3.98 0.00	64.58 5.25 -3.45	68.45 5.96 -0.44	73.01 6.21 -5.32	66.75 6.06 -1.25	65.75 6.06 -0.26	62.44 5.83 0.00	58.83 5.45 0.00	58.31 5.29 -0.17	81.03 5.80 -19.49	83.06 6.29 -14.54	116.96 9.35 -29.73	90.51 8.62 -11.79	143.90 8.50 -68.48	89.72 7.41 -19.02	81.14 6.18 -18.31	56.59 5.10 -0.01
NYPA_VERNON____GT2 24162	50.10 4.35 -0.01	48.54 3.84 -0.01	45.98 3.33 0.00	46.06 3.33 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.80 5.48 -3.45	68.64 6.14 -0.44	73.20 6.39 -5.32	66.87 6.18 -1.25	65.93 6.24 -0.26	62.56 5.94 0.00	58.99 5.61 0.00	58.47 5.44 -0.17	84.81 5.74 -23.32	83.31 6.53 -14.54	120.64 9.19 -33.56	90.44 8.55 -11.79	155.16 8.03 -80.20	92.47 7.09 -22.09	84.58 6.01 -21.92	56.59 5.10 -0.01
NYPA_VERNON____GT3 24163	50.10 4.35 -0.01	48.54 3.84 -0.01	45.98 3.33 0.00	46.06 3.33 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.80 5.48 -3.45	68.64 6.14 -0.44	73.20 6.39 -5.32	66.87 6.18 -1.25	65.93 6.24 -0.26	62.56 5.94 0.00	58.99 5.61 0.00	58.47 5.44 -0.17	84.81 5.74 -23.32	83.31 6.53 -14.54	120.64 9.19 -33.56	90.44 8.55 -11.79	155.16 8.03 -80.20	92.47 7.09 -22.09	84.58 6.01 -21.92	56.59 5.10 -0.01
NYPA__ASTORIA_CC1 323568	50.14 4.39 -0.01	48.58 3.89 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.86 5.53 -3.45	68.70 6.21 -0.44	73.20 6.39 -5.32	66.93 6.24 -1.25	65.93 6.24 -0.26	62.61 6.00 0.00	58.99 5.61 0.00	58.53 5.50 -0.17	80.97 5.74 -19.48	83.31 6.53 -14.54	116.87 9.27 -29.72	90.51 8.62 -11.79	143.41 8.03 -68.45	89.39 7.09 -19.01	80.97 6.01 -18.30	56.59 5.10 -0.01
NYPA__ASTORIA_CC2 323569	50.14 4.39 -0.01	48.58 3.89 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.86 5.53 -3.45	68.70 6.21 -0.44	73.20 6.39 -5.32	66.93 6.24 -1.25	65.93 6.24 -0.26	62.61 6.00 0.00	58.99 5.61 0.00	58.53 5.50 -0.17	80.97 5.74 -19.48	83.31 6.53 -14.54	116.87 9.27 -29.72	90.51 8.62 -11.79	143.41 8.03 -68.45	89.39 7.09 -19.01	80.97 6.01 -18.30	56.59 5.10 -0.01
NYPA__HOLTSVILL 23794	69.66 4.85 -19.07	67.59 4.60 -18.30	61.55 4.14 -14.76	56.91 4.10 -10.08	54.55 4.14 -7.68	60.24 4.48 -11.43	69.77 4.78 -19.07	66.49 4.90 -13.58	71.37 6.04 -9.46	75.49 6.45 -6.98	77.16 6.39 -9.28	75.97 6.24 -10.29	75.43 6.18 -9.81	73.93 5.94 -11.38	73.57 5.61 -14.59	73.86 5.50 -15.50	75.76 5.74 -14.27	91.46 6.66 -22.58	109.81 9.11 -22.81	94.53 8.48 -15.96	95.92 8.03 -20.96	82.20 6.96 -11.94	74.51 5.89 -11.96	71.65 5.20 -14.96

NYPA_____HELLGATE_GT1 24158	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.59 3.67 0.01	52.04 4.03 0.01	64.46 5.14 -3.44	68.20 5.71 -0.43	57.47 5.90 9.92	66.44 5.77 -1.25	65.51 5.82 -0.25	62.21 5.60 0.01	58.66 5.28 0.01	58.20 5.18 -0.16	61.09 5.35 0.01	82.93 6.16 -14.54	96.78 8.65 -10.25	89.73 8.13 -11.50	83.48 7.63 -8.92	73.36 6.65 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
NYPA_____HELLGATE_GT2 24159	49.96 4.21 -0.01	48.63 3.93 -0.01	46.03 3.37 0.00	46.10 3.38 0.00	46.10 3.38 0.00	47.89 3.55 0.00	49.59 3.67 0.01	52.04 4.03 0.01	64.46 5.14 -3.44	68.20 5.71 -0.43	57.47 5.90 9.92	66.44 5.77 -1.25	65.51 5.82 -0.25	62.21 5.60 0.01	58.66 5.28 0.01	58.20 5.18 -0.16	61.09 5.35 0.01	82.93 6.16 -14.54	96.78 8.65 -10.25	89.73 8.13 -11.50	83.48 7.63 -8.92	73.36 6.65 -3.42	62.39 5.72 -0.01	56.49 4.99 -0.01
NYS_BARGE___HYD 23848	39.34 -6.40 0.00	39.19 -5.50 0.00	37.45 -5.20 0.00	37.51 -5.21 0.00	37.51 -5.21 0.00	38.84 -5.50 0.00	40.46 -5.46 0.00	41.63 -6.39 0.00	48.41 -7.43 0.04	53.67 -8.38 0.01	52.82 -8.61 0.06	50.77 -8.26 0.40	50.79 -8.26 0.38	48.96 -7.64 0.01	46.22 -7.15 0.01	45.77 -7.08 0.01	48.38 -7.36 0.01	53.43 -8.65 0.15	69.47 -9.89 -1.47	63.96 -7.78 -1.65	60.04 -8.17 -1.28	54.67 -9.11 -0.49	49.07 -7.59 0.00	45.67 -5.82 0.00
O.H_GEN_BRUCE 24063	40.00 -7.00 -1.26	38.66 -6.03 0.00	37.02 -5.63 0.00	37.00 -5.73 0.00	37.00 -5.73 0.00	37.77 -6.03 0.54	40.54 -5.92 -0.54	41.05 -6.96 0.00	47.78 -8.05 0.05	52.92 -9.12 0.01	52.00 -9.41 0.08	50.05 -8.97 0.41	50.14 -8.92 0.38	48.28 -8.32 0.01	45.53 -7.85 0.01	45.08 -7.77 0.01	47.60 -8.14 0.01	52.50 -9.52 0.20	68.10 -11.22 -1.43	62.73 -8.97 -1.60	58.94 -9.24 -1.24	54.71 -10.06 -1.48	47.27 -8.39 1.00	45.00 -6.49 0.00
OAK ORCHARD___HYD 24046	42.31 -3.43 0.00	41.65 -3.04 0.00	39.84 -2.82 0.00	40.03 -2.69 0.00	40.08 -2.65 0.00	41.46 -2.88 0.00	43.31 -2.62 0.00	44.99 -3.02 0.00	52.66 -3.07 0.15	58.49 -3.54 0.03	57.63 -3.63 0.23	55.45 -3.51 0.48	55.45 -3.57 0.42	53.21 -3.40 0.01	50.33 -3.04 0.01	49.78 -3.07 0.02	52.73 -3.01 0.01	58.26 -3.36 0.61	75.90 -3.27 -1.28	69.22 -2.31 -1.44	65.44 -2.61 -1.12	59.93 -3.80 -0.43	53.20 -3.46 0.00	48.81 -2.68 0.00
OCC_CHEM___DRP 24175	39.06 -6.68 0.00	39.01 -5.68 0.00	37.28 -5.37 0.00	37.30 -5.43 0.00	37.26 -5.47 0.00	38.57 -5.76 0.00	40.23 -5.69 0.00	41.24 -6.77 0.00	47.92 -7.94 0.03	53.11 -8.94 0.01	52.23 -9.22 0.04	50.31 -8.74 0.39	50.33 -8.74 0.37	48.45 -8.15 0.01	45.69 -7.69 0.01	45.24 -7.61 0.01	47.82 -7.92 0.01	52.81 -9.33 0.09	68.39 -10.98 -1.49	63.07 -8.69 -1.67	59.19 -9.04 -1.29	53.92 -9.87 -0.50	48.50 -8.16 0.00	45.26 -6.23 0.00
OLIN_CORP_DRP 24177	39.06 -6.68 0.00	39.01 -5.68 0.00	37.28 -5.37 0.00	37.30 -5.43 0.00	37.30 -5.43 0.00	38.57 -5.76 0.00	40.23 -5.69 0.00	41.34 -6.67 0.00	48.04 -7.82 0.01	53.23 -8.81 0.01	52.43 -9.04 0.02	50.43 -8.62 0.38	50.45 -8.62 0.37	48.56 -8.04 0.01	45.85 -7.53 0.01	45.40 -7.45 0.01	47.99 -7.75 0.01	53.05 -9.15 0.04	68.80 -10.59 -1.51	63.44 -8.34 -1.69	59.54 -8.70 -1.31	54.18 -9.62 -0.50	48.67 -7.99 0.00	45.36 -6.13 0.00
ONONDAGA_REF_OCCRA 23987	44.42 -1.33 0.00	43.44 -1.25 0.00	41.42 -1.24 0.00	41.44 -1.28 0.00	41.44 -1.28 0.00	43.05 -1.29 0.00	44.68 -1.24 0.00	46.81 -1.20 0.00	54.91 -1.29 -0.31	60.79 -1.30 -0.04	60.68 -1.29 -0.48	58.18 -1.37 -0.11	58.09 -1.37 -0.02	55.20 -1.42 0.00	52.10 -1.28 0.00	51.61 -1.27 -0.01	54.46 -1.28 0.00	62.18 -1.37 -1.33	77.73 -1.09 -0.93	70.30 -0.84 -1.05	66.74 -1.00 -0.81	62.09 -1.52 -0.31	55.24 -1.42 0.00	50.30 -1.18 0.00
ONONDAGA___COGEN 23986	44.51 -1.24 0.00	43.53 -1.16 0.00	41.50 -1.15 0.00	41.57 -1.15 0.00	41.57 -1.15 0.00	43.14 -1.20 0.00	44.78 -1.15 0.00	46.91 -1.10 0.00	55.04 -1.17 -0.33	60.92 -1.18 -0.04	60.83 -1.17 -0.51	58.31 -1.25 -0.12	58.21 -1.25 -0.03	55.31 -1.30 0.00	52.21 -1.17 0.00	51.71 -1.16 -0.02	54.58 -1.17 0.00	62.43 -1.18 -1.39	77.93 -0.93 -0.98	70.56 -0.63 -1.09	66.97 -0.80 -0.85	62.29 -1.33 -0.33	55.35 -1.30 0.00	50.41 -1.08 0.00
ONTARIO___LFGE 23819	43.09 -2.65 0.00	42.32 -2.37 0.00	40.31 -2.35 0.00	40.46 -2.26 0.00	40.46 -2.26 0.00	41.94 -2.39 0.00	43.58 -2.34 0.00	45.66 -2.35 0.00	53.88 -2.51 -0.52	59.27 -2.85 -0.07	59.46 -2.83 -0.80	56.72 -2.91 -0.20	56.09 -3.39 -0.05	52.99 -3.62 0.00	50.13 -3.26 0.00	49.61 -3.28 -0.02	52.40 -3.34 0.00	60.68 -3.73 -2.18	76.05 -3.35 -1.51	69.54 -2.24 -1.69	65.43 -2.81 -1.31	59.94 -3.86 -0.50	53.26 -3.40 0.00	48.71 -2.78 0.00
OSWEGATCHIE___HYD 24044	44.60 -1.14 0.00	43.57 -1.12 0.00	41.76 -0.90 0.00	41.49 -1.24 0.00	41.44 -1.28 0.00	43.27 -1.06 0.00	45.05 -0.87 0.00	48.25 0.24 0.00	55.94 0.06 0.00	62.74 0.68 0.00	62.04 0.55 0.00	59.79 0.36 0.00	59.55 0.12 0.00	55.48 -1.13 0.00	52.05 -1.33 0.00	51.64 -1.22 0.00	53.74 -2.01 0.00	61.42 -0.81 0.00	77.58 -0.31 0.00	68.97 -1.12 0.00	65.79 -1.14 0.00	62.66 -0.63 0.00	55.30 -1.36 0.00	50.25 -1.24 0.00
OSWEGO___5 23606	44.10 -1.65 0.00	43.12 -1.56 0.00	41.16 -1.49 0.00	41.23 -1.50 0.00	41.23 -1.50 0.00	42.79 -1.55 0.00	44.36 -1.56 0.00	46.43 -1.58 0.00	54.34 -1.79 -0.24	60.10 -1.99 -0.03	59.89 -1.97 -0.38	57.62 -1.90 -0.09	57.49 -1.96 -0.02	54.69 -1.92 0.00	51.62 -1.76 0.00	51.13 -1.74 -0.01	53.91 -1.84 0.00	61.27 -1.99 -1.03	76.43 -2.18 -0.72	69.15 -1.75 -0.81	65.68 -1.87 -0.63	61.45 -2.09 -0.24	54.73 -1.93 0.00	49.84 -1.65 0.00
OSWEGO___6 23613	44.10 -1.65 0.00	43.12 -1.56 0.00	41.16 -1.49 0.00	41.23 -1.50 0.00	41.23 -1.50 0.00	42.79 -1.55 0.00	44.36 -1.56 0.00	46.43 -1.58 0.00	54.34 -1.79 -0.24	60.10 -1.99 -0.03	59.89 -1.97 -0.38	57.62 -1.90 -0.09	57.49 -1.96 -0.02	54.69 -1.92 0.00	51.62 -1.76 0.00	51.13 -1.74 -0.01	53.91 -1.84 0.00	61.27 -1.99 -1.03	76.43 -2.18 -0.72	69.15 -1.75 -0.81	65.68 -1.87 -0.63	61.45 -2.09 -0.24	54.73 -1.93 0.00	49.84 -1.65 0.00
OUTOKUMPU-AB___DRP 24206	39.61 -6.13 0.00	39.50 -5.18 0.00	37.75 -4.91 0.00	37.77 -4.96 0.00	37.73 -5.00 0.00	39.06 -5.28 0.00	40.60 -5.33 0.00	41.77 -6.24 0.00	48.44 -7.43 0.01	53.73 -8.32 0.01	52.99 -8.49 0.01	50.91 -8.14 0.38	50.87 -8.20 0.37	49.02 -7.59 0.01	46.27 -7.10 0.01	45.82 -7.03 0.01	48.38 -7.36 0.01	53.56 -8.65 0.01	69.52 -9.89 -1.52	64.09 -7.71 -1.70	60.15 -8.10 -1.32	54.81 -8.99 -0.51	49.18 -7.48 0.00	45.82 -5.66 0.00
OXBOW_____ 24026	39.38 -6.36 0.00	39.33 -5.36 0.00	37.58 -5.08 0.00	37.60 -5.13 0.00	37.56 -5.17 0.00	38.89 -5.45 0.00	40.46 -5.46 0.00	41.58 -6.43 0.00	48.26 -7.60 0.02	53.54 -8.50 0.01	52.73 -8.73 0.02	50.67 -8.38 0.39	50.69 -8.38 0.37	48.79 -7.81 0.01	46.06 -7.31 0.01	45.61 -7.24 0.01	48.21 -7.53 0.01	53.28 -8.90 0.05	69.11 -10.28 -1.50	63.72 -8.06 -1.69	59.80 -8.43 -1.31	54.49 -9.30 -0.50	48.90 -7.76 0.00	45.62 -5.87 0.00
PEEKSKILL_____ 23653	49.31 3.57 0.00	47.82 3.13 0.00	45.34 2.69 0.00	45.46 2.73 0.00	45.46 2.73 0.00	47.35 3.02 0.00	49.28 3.35 0.00	51.80 3.79 0.00	64.15 4.81 -3.46	67.83 5.34 -0.44	72.30 5.47 -5.34	65.92 5.23 -1.26	64.92 5.23 -0.26	61.65 5.04 0.00	58.13 4.75 0.00	57.62 4.60 -0.16	60.54 4.79 0.00	82.38 5.54 -14.61	95.98 7.79 -10.31	88.88 7.22 -11.56	82.66 6.76 -8.97	72.69 5.95 -3.45	61.70 5.04 0.00	55.66 4.17 0.00

PGE MADISON___WINDPWR 24146	45.83 0.09 0.00	44.96 0.27 0.00	42.74 0.09 0.00	42.60 -0.13 0.00	42.60 -0.13 0.00	44.34 0.00 0.00	45.92 0.00 0.00	48.59 0.58 0.00	57.85 1.01 -0.97	63.85 1.68 -0.12	64.64 1.66 -1.49	61.13 1.37 -0.33	60.80 1.31 -0.06	57.46 0.85 0.00	54.13 0.75 0.00	53.65 0.74 -0.05	56.53 0.78 0.00	67.49 1.18 -4.08	84.42 3.58 -2.95	76.98 3.57 -3.31	72.04 2.54 -2.57	65.48 1.20 -0.99	57.39 0.74 0.00	52.11 0.62 0.00
PIERCEFIELD___HYD 23852	44.69 -1.05 0.00	43.75 -0.94 0.00	41.89 -0.77 0.00	41.74 -0.98 0.00	41.74 -0.98 0.00	43.45 -0.89 0.00	44.91 -1.01 0.00	47.92 -0.10 0.00	55.32 -0.56 0.00	61.87 -0.19 0.00	61.24 -0.25 0.00	59.49 0.06 0.00	59.14 -0.30 0.00	55.48 -1.13 0.00	52.05 -1.33 0.00	51.64 -1.22 0.00	53.57 -2.17 0.00	60.80 -1.43 0.00	76.25 -1.64 0.00	67.57 -2.52 0.00	64.79 -2.14 0.00	62.66 -0.63 0.00	55.41 -1.25 0.00	50.56 -0.93 0.00
PINELAWN_CC_1 323563	69.93 5.12 -19.07	67.72 4.74 -18.30	61.64 4.22 -14.76	56.99 4.19 -10.08	54.64 4.23 -7.68	60.38 4.61 -11.43	69.95 4.96 -19.07	66.97 5.38 -13.58	71.49 6.15 -9.46	75.67 6.64 -6.98	77.41 6.64 -9.28	76.14 6.42 -10.29	75.67 6.42 -9.81	74.16 6.17 -11.38	73.79 5.82 -14.59	74.02 5.66 -15.50	75.92 5.91 -14.27	91.40 6.60 -22.58	109.73 9.04 -22.81	94.47 8.41 -15.96	95.79 7.90 -20.96	82.39 7.15 -11.94	74.68 6.06 -11.96	71.65 5.20 -14.96
PJM_GEN_KEystone 24065	42.05 -5.03 -1.34	40.00 -4.69 0.00	37.75 -4.91 0.00	38.28 -4.44 0.00	38.15 -4.57 0.00	38.92 -4.88 0.54	41.00 -5.46 -0.54	43.11 -4.90 0.00	50.85 -5.53 -0.51	55.60 -6.52 -0.06	56.12 -6.15 -0.78	52.89 -6.54 0.01	52.69 -6.60 0.15	50.49 -6.11 0.00	47.93 -5.45 0.00	47.44 -5.44 -0.02	50.00 -5.74 0.00	55.78 -6.60 -0.15	76.72 -5.45 -4.28	69.79 -2.87 -2.57	64.71 -4.22 -1.99	57.92 -6.14 -0.77	51.73 -4.93 0.00	47.27 -4.22 0.00
PLEASANTVLY___LBMP 24000	49.13 3.38 0.00	47.64 2.95 0.00	45.26 2.60 0.00	45.33 2.61 0.00	45.33 2.61 0.00	47.22 2.88 0.00	49.14 3.21 0.00	51.56 3.55 0.00	63.91 4.47 -3.56	67.41 4.90 -0.45	71.95 4.98 -5.49	65.54 4.81 -1.29	64.52 4.81 -0.27	61.20 4.59 0.00	57.71 4.32 0.00	57.26 4.23 -0.17	60.21 4.46 0.00	82.28 5.04 -15.01	95.49 7.01 -10.59	88.49 6.52 -11.87	82.23 6.09 -9.21	72.21 5.38 -3.54	61.25 4.59 0.00	55.35 3.86 0.00
POLETTI_____ 23519	49.86 4.12 0.00	48.31 3.62 0.00	45.73 3.07 0.00	45.84 3.12 0.00	45.84 3.12 0.00	47.75 3.41 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.58 5.25 -3.45	68.39 5.90 -0.44	72.89 6.09 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.27 5.66 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	61.15 5.41 0.00	83.00 6.22 -14.54	96.87 8.72 -10.26	90.05 8.20 -11.76	83.48 7.63 -8.93	73.43 6.71 -3.43	62.32 5.67 0.00	56.28 4.79 0.00
PORT_JEFF_3 23555	69.75 4.94 -19.07	67.72 4.74 -18.30	61.68 4.27 -14.76	57.04 4.23 -10.08	54.68 4.27 -7.68	60.33 4.57 -11.43	69.81 4.82 -19.07	66.63 5.04 -13.58	71.49 6.15 -9.46	75.49 6.45 -6.98	77.22 6.46 -9.28	75.97 6.24 -10.29	75.43 6.18 -9.81	73.93 5.94 -11.38	73.57 5.61 -14.59	73.86 5.50 -15.50	75.76 5.74 -14.27	91.53 6.72 -22.58	109.81 9.11 -22.81	94.53 8.48 -15.96	95.92 8.03 -20.96	82.26 7.03 -11.94	74.51 5.89 -11.96	71.70 5.25 -14.96
PORT_JEFF_4 23616	69.75 4.94 -19.07	67.68 4.69 -18.30	61.68 4.27 -14.76	57.04 4.23 -10.08	54.68 4.27 -7.68	60.33 4.57 -11.43	69.81 4.82 -19.07	66.63 5.04 -13.58	71.49 6.15 -9.46	75.49 6.45 -6.98	77.22 6.46 -9.28	75.97 6.24 -10.29	75.43 6.18 -9.81	73.93 5.94 -11.38	73.57 5.61 -14.59	73.86 5.50 -15.50	75.76 5.74 -14.27	91.53 6.72 -22.58	109.81 9.11 -22.81	94.53 8.48 -15.96	95.92 8.03 -20.96	82.26 7.03 -11.94	74.51 5.89 -11.96	71.70 5.25 -14.96
PORT_JEFF_IC 23713	69.89 5.08 -19.07	67.81 4.83 -18.30	61.81 4.39 -14.76	57.17 4.36 -10.08	54.77 4.36 -7.68	60.47 4.70 -11.43	69.91 4.91 -19.07	66.77 5.19 -13.58	71.65 6.31 -9.46	75.73 6.70 -6.98	77.47 6.70 -9.28	76.20 6.48 -10.29	75.67 6.42 -9.81	74.16 6.17 -11.38	73.79 5.82 -14.59	74.07 5.71 -15.50	75.98 5.96 -14.27	91.84 7.03 -22.58	110.12 9.42 -22.81	94.82 8.76 -15.96	96.19 8.30 -20.96	82.51 7.28 -11.94	74.74 6.12 -11.96	71.85 5.41 -14.96
PPL PILGRIM_ST_GT1 24216	70.07 5.26 -19.07	67.90 4.92 -18.30	61.85 4.44 -14.76	57.21 4.40 -10.08	54.85 4.44 -7.68	60.51 4.74 -11.43	70.04 5.05 -19.07	66.97 5.38 -13.58	71.99 6.65 -9.46	76.17 7.14 -6.98	77.77 7.01 -9.28	76.56 6.83 -10.29	76.08 6.83 -9.81	74.55 6.57 -11.38	74.16 6.19 -14.59	74.44 6.08 -15.50	76.31 6.30 -14.27	92.09 7.28 -22.58	110.20 9.50 -22.81	94.89 8.83 -15.96	96.59 8.70 -20.96	82.83 7.60 -11.94	75.13 6.52 -11.96	72.16 5.72 -14.96
PPL PILGRIM_ST_GT2 24217	70.07 5.26 -19.07	67.90 4.92 -18.30	61.85 4.44 -14.76	57.21 4.40 -10.08	54.85 4.44 -7.68	60.51 4.74 -11.43	70.04 5.05 -19.07	66.97 5.38 -13.58	71.99 6.65 -9.46	76.17 7.14 -6.98	77.77 7.01 -9.28	76.56 6.83 -10.29	76.08 6.83 -9.81	74.55 6.57 -11.38	74.16 6.19 -14.59	74.44 6.08 -15.50	76.31 6.30 -14.27	92.09 7.28 -22.58	110.20 9.50 -22.81	94.89 8.83 -15.96	96.59 8.70 -20.96	82.83 7.60 -11.94	75.13 6.52 -11.96	72.16 5.72 -14.96
PPL_SHRM_GT3 24213	69.75 4.94 -19.07	67.86 4.87 -18.30	61.81 4.39 -14.76	57.17 4.36 -10.08	54.81 4.40 -7.68	60.47 4.70 -11.43	70.00 5.01 -19.07	66.44 4.85 -13.58	71.37 6.04 -9.46	75.55 6.52 -6.98	77.28 6.52 -9.28	75.97 6.24 -10.29	75.49 6.24 -9.81	73.93 5.94 -11.38	73.57 5.61 -14.59	73.86 5.50 -15.50	75.81 5.80 -14.27	91.65 6.85 -22.58	110.04 9.35 -22.81	94.82 8.76 -15.96	96.05 8.17 -20.96	82.32 7.09 -11.94	74.51 5.89 -11.96	71.60 5.15 -14.96
PPL_SHRM_GT4 24214	69.75 4.94 -19.07	67.86 4.87 -18.30	61.81 4.39 -14.76	57.17 4.36 -10.08	54.81 4.40 -7.68	60.47 4.70 -11.43	70.00 5.01 -19.07	66.44 4.85 -13.58	71.37 6.04 -9.46	75.55 6.52 -6.98	77.28 6.52 -9.28	75.97 6.24 -10.29	75.49 6.24 -9.81	73.93 5.94 -11.38	73.57 5.61 -14.59	73.86 5.50 -15.50	75.81 5.80 -14.27	91.65 6.85 -22.58	110.04 9.35 -22.81	94.82 8.76 -15.96	96.05 8.17 -20.96	82.32 7.09 -11.94	74.51 5.89 -11.96	71.60 5.15 -14.96
PROJECT___ORANGE 1 24174	44.23 -1.51 0.00	43.30 -1.39 0.00	41.29 -1.36 0.00	41.32 -1.41 0.00	41.32 -1.41 0.00	42.88 -1.46 0.00	44.50 -1.42 0.00	46.57 -1.44 0.00	54.65 -1.51 -0.28	60.48 -1.61 -0.04	60.31 -1.60 -0.43	57.93 -1.60 -0.10	57.79 -1.66 -0.02	54.97 -1.64 0.00	51.89 -1.49 0.00	51.34 -1.53 -0.01	54.18 -1.56 0.00	61.71 -1.68 -1.16	77.15 -1.56 -0.82	69.82 -1.19 -0.92	66.30 -1.34 -0.71	61.73 -1.84 -0.27	55.01 -1.64 0.00	50.10 -1.39 0.00
PROJECT___ORANGE 2 24166	44.23 -1.51 0.00	43.30 -1.39 0.00	41.29 -1.36 0.00	41.32 -1.41 0.00	41.32 -1.41 0.00	42.88 -1.46 0.00	44.50 -1.42 0.00	46.57 -1.44 0.00	54.65 -1.51 -0.28	60.48 -1.61 -0.04	60.31 -1.60 -0.43	57.93 -1.60 -0.10	57.79 -1.66 -0.02	54.97 -1.64 0.00	51.89 -1.49 0.00	51.34 -1.53 -0.01	54.18 -1.56 0.00	61.71 -1.68 -1.16	77.15 -1.56 -0.82	69.82 -1.19 -0.92	66.30 -1.34 -0.71	61.73 -1.84 -0.27	55.01 -1.64 0.00	50.10 -1.39 0.00
PYRITES___HYD 24023	45.10 -0.64 0.00	44.15 -0.54 0.00	42.27 -0.38 0.00	42.13 -0.60 0.00	42.08 -0.64 0.00	43.81 -0.53 0.00	45.28 -0.64 0.00	48.20 0.19 0.00	55.66 -0.22 0.00	62.37 0.31 0.00	61.73 0.25 0.00	59.97 0.53 0.00	59.67 0.24 0.00	56.04 -0.57 0.00	52.58 -0.80 0.00	52.17 -0.69 0.00	54.24 -1.51 0.00	61.42 -0.81 0.00	77.11 -0.78 0.00	68.34 -1.75 0.00	65.46 -1.47 0.00	63.23 -0.06 0.00	55.92 -0.74 0.00	50.97 -0.51 0.00

RAMAPO____LBMP 323565	49.04 3.29 0.00	47.59 2.90 0.00	45.13 2.47 0.00	45.12 2.39 0.00	45.16 2.44 0.00	47.09 2.75 0.00	49.05 3.12 0.00	51.61 3.60 0.00	63.71 4.58 -3.25	67.56 5.09 -0.41	71.67 5.16 -5.01	65.55 4.93 -1.18	64.61 4.93 -0.24	61.37 4.76 0.00	57.81 4.43 0.00	57.35 4.33 -0.15	60.26 4.52 0.00	81.17 5.23 -13.72	94.96 7.40 -9.68	87.89 6.94 -10.85	81.84 6.49 -8.42	72.10 5.57 -3.24	61.30 4.65 0.00	55.25 3.76 0.00
RANKINE____ 23646	39.57 -6.18 0.00	39.37 -5.32 0.00	37.54 -5.12 0.00	37.64 -5.08 0.00	37.60 -5.13 0.00	38.93 -5.41 0.00	40.46 -5.46 0.00	41.87 -6.15 0.00	48.72 -7.21 -0.05	53.92 -8.13 0.00	53.32 -8.24 -0.07	51.13 -7.96 0.34	51.06 -8.02 0.35	49.19 -7.42 0.01	46.44 -6.94 0.01	45.98 -6.87 0.00	48.60 -7.14 0.01	54.11 -8.34 -0.22	70.23 -9.27 -1.62	64.90 -7.01 -1.81	60.77 -7.56 -1.41	55.16 -8.67 -0.54	49.41 -7.25 0.00	45.88 -5.61 0.00
RAVENSWOOD_GT2_1 24244	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.89 6.09 -5.32	66.63 5.94 -1.25	65.64 5.94 -0.26	62.33 5.72 0.00	58.72 5.34 0.00	58.20 5.18 0.00	61.15 5.41 0.00	83.00 6.22 -14.54	96.95 8.80 -10.26	90.09 8.20 -11.79	83.48 7.63 -8.93	73.43 6.71 -3.43	62.38 5.72 0.00	56.28 4.79 0.00
RAVENSWOOD_GT2_2 24245	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.89 6.09 -5.32	66.63 5.94 -1.25	65.64 5.94 -0.26	62.33 5.72 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	61.15 5.41 0.00	83.00 6.22 -14.54	96.95 8.80 -10.26	90.09 8.20 -11.79	83.48 7.63 -8.93	73.43 6.71 -3.43	62.38 5.72 0.00	56.28 4.79 0.00
RAVENSWOOD_GT2_3 24246	49.90 4.16 0.00	48.35 3.66 0.00	45.81 3.16 0.00	45.89 3.16 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.74 3.81 0.00	52.24 4.23 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.95 6.15 -5.32	66.63 5.94 -1.25	65.64 5.94 -0.26	62.33 5.72 0.00	58.77 5.39 0.00	58.26 5.23 -0.16	61.21 5.46 0.00	83.06 6.29 -14.54	96.95 8.80 -10.26	90.16 8.27 -11.79	83.55 7.70 -8.93	73.50 6.77 -3.43	62.44 5.78 0.00	56.33 4.84 0.00
RAVENSWOOD_GT2_4 24247	49.90 4.16 0.00	48.35 3.66 0.00	45.81 3.16 0.00	45.89 3.16 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.74 3.81 0.00	52.24 4.23 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.95 6.15 -5.32	66.63 5.94 -1.25	65.64 5.94 -0.26	62.33 5.72 0.00	58.77 5.39 0.00	58.26 5.23 -0.16	61.21 5.46 0.00	83.06 6.29 -14.54	96.95 8.80 -10.26	90.16 8.27 -11.79	83.55 7.70 -8.93	73.50 6.77 -3.43	62.44 5.78 0.00	56.33 4.84 0.00
RAVENSWOOD_GT3_1 24248	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.89 6.09 -5.32	66.63 5.94 -1.25	65.64 5.94 -0.26	62.33 5.72 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	61.15 5.41 0.00	83.00 6.22 -14.54	96.95 8.80 -10.26	90.09 8.20 -11.79	83.48 7.63 -8.93	73.43 6.71 -3.43	62.38 5.72 0.00	56.28 4.79 0.00
RAVENSWOOD_GT3_2 24249	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.89 6.09 -5.32	66.63 5.94 -1.25	65.64 5.94 -0.26	62.33 5.72 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	61.15 5.41 0.00	83.00 6.22 -14.54	96.95 8.80 -10.26	90.09 8.20 -11.79	83.48 7.63 -8.93	73.43 6.71 -3.43	62.38 5.72 0.00	56.28 4.79 0.00
RAVENSWOOD_GT3_3 24250	49.90 4.16 0.00	48.40 3.71 0.00	45.81 3.16 0.00	45.89 3.16 0.00	45.93 3.20 0.00	47.84 3.50 0.00	49.74 3.81 0.00	52.24 4.23 0.00	64.69 5.36 -3.45	68.51 6.02 -0.44	73.01 6.21 -5.32	66.69 6.00 -1.25	65.70 6.00 -0.26	62.39 5.77 0.00	58.83 5.45 0.00	58.31 5.29 -0.16	61.26 5.52 0.00	83.12 6.35 -14.54	97.03 8.88 -10.26	90.23 8.34 -11.79	83.62 7.76 -8.93	73.56 6.84 -3.43	62.44 5.78 0.00	56.38 4.89 0.00
RAVENSWOOD_GT3_4 24251	49.90 4.16 0.00	48.40 3.71 0.00	45.81 3.16 0.00	45.89 3.16 0.00	45.93 3.20 0.00	47.84 3.50 0.00	49.74 3.81 0.00	52.24 4.23 0.00	64.69 5.36 -3.45	68.51 6.02 -0.44	73.01 6.21 -5.32	66.69 6.00 -1.25	65.70 6.00 -0.26	62.39 5.77 0.00	58.83 5.45 0.00	58.31 5.29 -0.16	61.26 5.52 0.00	83.12 6.35 -14.54	97.03 8.88 -10.26	90.23 8.34 -11.79	83.62 7.76 -8.93	73.56 6.84 -3.43	62.44 5.78 0.00	56.38 4.89 0.00
RAVENSWOOD_GT_1 23729	50.10 4.35 -0.01	48.54 3.84 -0.01	45.98 3.33 0.00	46.06 3.33 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.80 5.48 -3.45	68.64 6.14 -0.44	73.20 6.39 -5.32	66.87 6.18 -1.25	65.93 6.24 -0.26	62.56 5.94 0.00	58.99 5.61 0.00	58.47 5.44 -0.17	84.81 5.74 -23.32	83.31 6.53 -14.54	120.64 9.19 -33.56	90.44 8.55 -11.79	155.16 8.03 -80.20	92.47 7.09 -22.09	84.58 6.01 -21.92	56.59 5.10 -0.01
RAVENSWOOD_GT_10 24258	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.84 3.12 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.89 6.09 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.27 5.66 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	59.32 5.41 1.83	83.00 6.22 -14.54	95.04 8.72 -8.43	90.09 8.20 -11.79	77.88 7.63 -3.32	71.97 6.71 -1.96	60.66 5.72 1.72	56.27 4.79 0.00
RAVENSWOOD_GT_11 24259	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.84 3.12 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.89 6.09 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.27 5.66 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	59.32 5.41 1.83	83.00 6.22 -14.54	95.04 8.72 -8.43	90.09 8.20 -11.79	77.88 7.63 -3.32	71.97 6.71 -1.96	60.66 5.72 1.72	56.27 4.79 0.00
RAVENSWOOD_GT_4 24252	49.81 4.07 0.00	48.26 3.58 0.00	45.73 3.07 0.00	45.80 3.08 0.00	45.84 3.12 0.00	47.75 3.41 0.00	49.64 3.72 0.00	52.14 4.13 0.00	64.58 5.25 -3.45	68.39 5.90 -0.44	72.83 6.03 -5.32	66.57 5.88 -1.25	65.52 5.82 -0.26	62.27 5.66 0.00	58.67 5.28 0.00	58.15 5.13 -0.16	49.00 5.35 12.10	83.00 6.22 -14.54	84.70 8.65 1.83	90.02 8.13 -11.79	46.44 7.56 28.05	63.69 6.65 6.25	50.95 5.67 11.37	56.22 4.74 0.00
RAVENSWOOD_GT_5 24254	49.81 4.07 0.00	48.26 3.58 0.00	45.73 3.07 0.00	45.80 3.08 0.00	45.84 3.12 0.00	47.75 3.41 0.00	49.64 3.72 0.00	52.14 4.13 0.00	64.58 5.25 -3.45	68.39 5.90 -0.44	72.83 6.03 -5.32	66.57 5.88 -1.25	65.52 5.82 -0.26	62.27 5.66 0.00	58.67 5.28 0.00	58.15 5.13 -0.16	49.00 5.35 12.10	83.00 6.22 -14.54	84.70 8.65 1.83	90.02 8.13 -11.79	46.44 7.56 28.05	63.69 6.65 6.25	50.95 5.67 11.37	56.22 4.74 0.00
RAVENSWOOD_GT_6 24253	49.81 4.07 0.00	48.26 3.58 0.00	45.73 3.07 0.00	45.80 3.08 0.00	45.84 3.12 0.00	47.75 3.41 0.00	49.64 3.72 0.00	52.14 4.13 0.00	64.58 5.25 -3.45	68.39 5.90 -0.44	72.83 6.03 -5.32	66.57 5.88 -1.25	65.52 5.82 -0.26	62.27 5.66 0.00	58.67 5.28 0.00	58.15 5.13 -0.16	49.00 5.35 12.10	83.00 6.22 -14.54	84.70 8.65 1.83	90.02 8.13 -11.79	46.44 7.56 28.05	63.69 6.65 6.25	50.95 5.67 11.37	56.22 4.74 0.00

RAVENSWOOD_GT_7 24255	49.81 4.07 0.00	48.26 3.58 0.00	45.73 3.07 0.00	45.80 3.08 0.00	45.84 3.12 0.00	47.75 3.41 0.00	49.64 3.72 0.00	52.14 4.13 0.00	64.58 5.25 -3.45	68.39 5.90 -0.44	72.83 6.03 -5.32	66.57 5.88 -1.25	65.52 5.82 -0.26	62.27 5.66 0.00	58.67 5.28 0.00	58.15 5.13 -0.16	49.00 5.35 12.10	83.00 6.22 -14.54	84.70 8.65 1.83	90.02 8.13 -11.79	46.44 7.56 28.05	63.69 6.65 6.25	50.95 5.67 11.37	56.22 4.74 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.84 3.12 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.89 6.09 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.27 5.66 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	59.32 5.41 1.83	83.00 6.22 -14.54	95.04 8.72 -8.43	90.09 8.20 -11.79	77.88 7.63 -3.32	71.97 6.71 -1.96	60.66 5.72 1.72	56.27 4.79 0.00
RAVENSWOOD_GT_9 24257	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.84 3.12 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.89 6.09 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.27 5.66 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	59.32 5.41 1.83	83.00 6.22 -14.54	95.04 8.72 -8.43	90.09 8.20 -11.79	77.88 7.63 -3.32	71.97 6.71 -1.96	60.66 5.72 1.72	56.27 4.79 0.00
RAVENSWOOD___1 23533	50.10 4.35 -0.01	48.54 3.84 -0.01	45.98 3.33 0.00	46.06 3.33 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.80 5.48 -3.45	68.64 6.14 -0.44	73.20 6.39 -5.32	66.87 6.18 -1.25	65.93 6.24 -0.26	62.56 5.94 0.00	58.99 5.61 0.00	58.47 5.44 -0.17	81.00 5.74 -19.51	83.31 6.53 -14.54	116.83 9.19 -29.75	90.44 8.55 -11.79	143.52 8.03 -68.56	89.36 7.03 -19.04	81.00 6.01 -18.34	56.59 5.10 -0.01
RAVENSWOOD___2 23534	50.10 4.35 -0.01	48.54 3.84 -0.01	45.98 3.33 0.00	46.06 3.33 0.00	46.10 3.38 0.00	47.97 3.64 0.00	49.83 3.90 0.00	52.33 4.32 0.00	64.80 5.48 -3.45	68.64 6.14 -0.44	73.20 6.39 -5.32	66.87 6.18 -1.25	65.93 6.24 -0.26	62.56 5.94 0.00	58.99 5.61 0.00	58.47 5.44 -0.17	80.90 5.74 -19.41	83.31 6.53 -14.54	116.73 9.19 -29.65	90.44 8.55 -11.79	143.20 8.03 -68.24	89.28 7.03 -18.96	80.90 6.01 -18.24	56.59 5.10 -0.01
RAVENSWOOD___3 23535	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.89 6.09 -5.32	66.63 5.94 -1.25	65.64 5.94 -0.26	62.33 5.72 0.00	58.72 5.34 0.00	58.26 5.23 -0.16	61.21 5.46 0.00	83.06 6.29 -14.54	96.95 8.80 -10.26	90.09 8.20 -11.79	83.48 7.63 -8.93	73.43 6.71 -3.43	62.38 5.72 0.00	56.33 4.84 0.00
RAVENSWOOD___4 23820	50.09 4.35 -0.01	48.54 3.84 -0.01	45.98 3.33 0.00	46.06 3.33 0.00	46.06 3.33 0.00	47.93 3.59 0.00	49.83 3.90 0.00	52.28 4.27 0.00	64.80 5.48 -3.45	68.64 6.14 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.99 5.61 0.00	58.47 5.44 -0.17	77.08 5.69 -15.65	83.31 6.53 -14.54	112.97 9.19 -25.89	90.44 8.55 -11.79	131.71 8.03 -56.75	86.27 7.03 -15.95	77.37 6.01 -14.71	56.59 5.10 -0.01
RCPL_TRUST___DRP 24196	49.86 4.12 0.00	48.31 3.62 0.00	45.77 3.11 0.00	45.84 3.12 0.00	45.89 3.16 0.00	47.80 3.46 0.00	49.69 3.77 0.00	52.19 4.18 0.00	64.64 5.31 -3.45	68.45 5.96 -0.44	72.89 6.09 -5.32	66.57 5.88 -1.25	65.58 5.88 -0.26	62.27 5.66 0.00	58.72 5.34 0.00	58.20 5.18 -0.16	61.15 5.41 0.00	83.00 6.22 -14.54	96.87 8.72 -10.26	90.01 8.20 -11.72	83.48 7.63 -8.93	73.43 6.71 -3.43	62.32 5.67 0.00	56.28 4.79 0.00
RENSSELAER___COGEN 23796	48.58 2.84 0.00	47.15 2.46 0.00	44.87 2.22 0.00	44.95 2.22 0.00	44.95 2.22 0.00	46.73 2.39 0.00	48.54 2.62 0.00	50.89 2.88 0.00	63.74 3.52 -4.34	66.46 3.85 -0.55	72.00 3.81 -6.70	64.64 3.63 -1.59	63.39 3.63 -0.33	59.95 3.34 0.00	56.59 3.20 0.00	56.19 3.12 -0.21	59.15 3.40 0.00	84.41 3.86 -18.32	95.77 4.98 -12.89	89.25 4.70 -14.46	82.50 4.35 -11.22	71.47 3.86 -4.31	60.11 3.46 0.00	54.37 2.88 0.00
REVERE_CPFR_DRP 24186	45.83 0.09 0.00	44.82 0.13 0.00	42.74 0.09 0.00	42.64 -0.09 0.00	42.64 -0.09 0.00	44.34 0.00 0.00	45.97 0.05 0.00	48.40 0.38 0.00	56.50 0.61 0.00	63.05 0.99 0.00	62.47 0.98 0.00	60.21 0.77 0.00	60.21 0.77 0.00	57.06 0.45 0.00	53.76 0.37 0.00	53.23 0.37 0.00	56.14 0.39 0.00	62.98 0.75 0.00	79.68 1.79 0.00	71.71 1.61 0.00	68.13 1.20 0.00	63.93 0.63 0.00	57.00 0.34 0.00	51.69 0.21 0.00
ROCHESTER_9_IC 23652	42.81 -2.93 0.00	42.14 -2.55 0.00	40.35 -2.30 0.00	40.59 -2.14 0.00	40.63 -2.09 0.00	41.99 -2.35 0.00	43.86 -2.07 0.00	45.61 -2.40 0.00	53.49 -2.24 0.15	59.36 -2.67 0.03	58.49 -2.77 0.23	56.28 -2.67 0.48	56.22 -2.79 0.42	54.00 -2.60 0.01	51.13 -2.24 0.01	50.57 -2.27 0.02	53.56 -2.17 0.01	59.18 -2.43 0.62	77.14 -2.03 -1.28	70.34 -1.19 -1.44	66.50 -1.54 -1.11	60.87 -2.85 -0.43	53.99 -2.66 0.00	49.48 -2.01 0.00
ROSETON___1 23587	48.94 3.20 0.00	47.50 2.82 0.00	45.09 2.43 0.00	45.16 2.44 0.00	45.20 2.48 0.00	47.04 2.70 0.00	48.96 3.03 0.00	51.42 3.41 0.00	63.59 4.30 -3.41	67.21 4.72 -0.43	71.54 4.80 -5.26	65.31 4.64 -1.24	64.33 4.64 -0.26	61.03 4.42 0.00	57.55 4.16 0.00	57.09 4.07 -0.16	59.98 4.24 0.00	81.47 4.85 -14.39	94.81 6.78 -10.15	87.78 6.31 -11.38	81.72 5.96 -8.83	71.88 5.19 -3.39	61.08 4.42 0.00	55.14 3.66 0.00
ROSETON___2 23588	48.94 3.20 0.00	47.50 2.82 0.00	45.09 2.43 0.00	45.16 2.44 0.00	45.20 2.48 0.00	47.04 2.70 0.00	48.96 3.03 0.00	51.42 3.41 0.00	63.59 4.30 -3.41	67.21 4.72 -0.43	71.54 4.80 -5.26	65.31 4.64 -1.24	64.33 4.64 -0.26	61.03 4.42 0.00	57.55 4.16 0.00	57.09 4.07 -0.16	59.98 4.24 0.00	81.47 4.85 -14.39	94.81 6.78 -10.15	87.78 6.31 -11.38	81.72 5.96 -8.83	71.88 5.19 -3.39	61.08 4.42 0.00	55.14 3.66 0.00
RUSSELL___1 23602	41.63 -4.12 0.00	40.93 -3.75 0.00	39.20 -3.46 0.00	39.44 -3.29 0.00	39.48 -3.25 0.00	40.84 -3.50 0.00	42.76 -3.17 0.00	44.41 -3.60 0.00	52.25 -3.46 0.17	57.99 -4.03 0.03	57.12 -4.12 0.25	55.03 -3.92 0.49	54.97 -4.04 0.42	52.75 -3.85 0.01	49.96 -3.42 0.01	49.41 -3.44 0.02	52.39 -3.34 0.01	58.01 -3.55 0.67	75.56 -3.58 -1.25	68.76 -2.73 -1.40	65.07 -2.94 -1.09	59.66 -4.05 -0.42	52.75 -3.91 0.00	48.19 -3.30 0.00
RUSSELL___2 23532	41.63 -4.12 0.00	40.93 -3.75 0.00	39.20 -3.46 0.00	39.44 -3.29 0.00	39.48 -3.25 0.00	40.84 -3.50 0.00	42.76 -3.17 0.00	44.41 -3.60 0.00	52.25 -3.46 0.17	57.99 -4.03 0.03	57.12 -4.12 0.25	55.03 -3.92 0.49	54.97 -4.04 0.42	52.75 -3.85 0.01	49.96 -3.42 0.01	49.41 -3.44 0.02	52.39 -3.34 0.01	58.01 -3.55 0.67	75.56 -3.58 -1.25	68.76 -2.73 -1.40	65.07 -2.94 -1.09	59.66 -4.05 -0.42	52.75 -3.91 0.00	48.19 -3.30 0.00
RUSSELL___3 23549	42.31 -3.43 0.00	41.65 -3.04 0.00	39.97 -2.69 0.00	40.20 -2.52 0.00	40.25 -2.48 0.00	41.50 -2.84 0.00	43.40 -2.53 0.00	45.08 -2.93 0.00	52.93 -2.79 0.15	58.74 -3.29 0.03	57.87 -3.38 0.23	55.75 -3.21 0.48	55.68 -3.33 0.42	53.43 -3.17 0.01	50.60 -2.78 0.01	50.04 -2.80 0.02	53.06 -2.68 0.01	58.68 -2.92 0.62	76.44 -2.73 -1.28	69.71 -1.82 -1.43	65.90 -2.14 -1.11	60.37 -3.35 -0.43	53.43 -3.23 0.00	48.96 -2.52 0.00

RUSSELL___4 23556	41.63 -4.12 0.00	40.93 -3.75 0.00	39.20 -3.46 0.00	39.44 -3.29 0.00	39.48 -3.25 0.00	40.84 -3.50 0.00	42.76 -3.17 0.00	44.41 -3.60 0.00	52.25 -3.46 0.17	57.99 -4.03 0.03	57.12 -4.12 0.25	55.03 -3.92 0.49	54.97 -4.04 0.42	52.75 -3.85 0.01	49.96 -3.42 0.01	49.41 -3.44 0.02	52.39 -3.34 0.01	58.01 -3.55 0.67	75.56 -3.58 -1.25	68.76 -2.73 -1.40	65.07 -2.94 -1.09	59.66 -4.05 -0.42	52.69 -3.97 0.00	48.19 -3.30 0.00
RUSSELL___STATION 23914	42.31 -3.43 0.00	41.65 -3.04 0.00	39.97 -2.69 0.00	40.20 -2.52 0.00	40.25 -2.48 0.00	41.50 -2.84 0.00	43.40 -2.53 0.00	45.08 -2.93 0.00	52.93 -2.79 0.15	58.74 -3.29 0.03	57.87 -3.38 0.23	55.75 -3.21 0.48	55.68 -3.33 0.42	53.43 -3.17 0.01	50.60 -2.78 0.01	50.04 -2.80 0.02	53.06 -2.68 0.01	58.68 -2.92 0.62	76.44 -2.73 -1.28	69.71 -1.82 -1.43	65.90 -2.14 -1.11	60.37 -3.35 -0.43	53.43 -3.23 0.00	48.96 -2.52 0.00
S SALMON___HYD 24043	44.28 -1.46 0.00	43.30 -1.39 0.00	41.33 -1.32 0.00	41.23 -1.50 0.00	41.23 -1.50 0.00	42.92 -1.42 0.00	44.64 -1.29 0.00	46.96 -1.06 0.00	55.00 -1.12 -0.23	61.09 -0.99 -0.03	60.80 -1.05 -0.36	58.33 -1.19 -0.09	58.20 -1.25 -0.02	54.97 -1.64 0.00	51.83 -1.55 0.00	51.34 -1.53 -0.01	54.02 -1.73 0.00	61.85 -1.37 -0.99	77.49 -1.09 -0.69	69.89 -0.98 -0.78	66.33 -1.20 -0.60	61.82 -1.71 -0.23	54.90 -1.76 0.00	49.94 -1.54 0.00
SELKIRK___II 23799	47.94 2.20 0.00	46.61 1.92 0.00	44.36 1.71 0.00	44.48 1.75 0.00	44.48 1.75 0.00	46.20 1.86 0.00	47.94 2.02 0.00	50.27 2.26 0.00	62.94 2.74 -4.32	65.58 2.98 -0.55	71.10 2.95 -6.67	63.81 2.79 -1.58	62.56 2.79 -0.33	59.27 2.66 0.00	55.89 2.51 0.00	55.50 2.43 -0.21	58.42 2.68 0.00	83.39 2.92 -18.24	94.62 3.89 -12.83	88.20 3.71 -14.39	81.51 3.41 -11.17	70.62 3.04 -4.29	59.38 2.72 0.00	53.75 2.27 0.00
SELKIRK___I 23801	48.17 2.42 0.00	46.79 2.10 0.00	44.53 1.88 0.00	44.65 1.92 0.00	44.65 1.92 0.00	46.38 2.04 0.00	48.13 2.20 0.00	50.46 2.45 0.00	63.21 3.02 -4.31	65.89 3.29 -0.55	71.46 3.32 -6.65	64.16 3.15 -1.57	62.91 3.15 -0.33	59.61 3.00 0.00	56.21 2.83 0.00	55.81 2.75 -0.21	58.76 3.01 0.00	83.78 3.36 -18.19	95.21 4.52 -12.80	88.73 4.28 -14.36	82.02 3.95 -11.14	71.06 3.48 -4.28	59.72 3.06 0.00	54.01 2.52 0.00
SENECA OSWGO___HYD 24041	44.28 -1.46 0.00	43.35 -1.34 0.00	41.33 -1.32 0.00	41.27 -1.45 0.00	41.27 -1.45 0.00	42.92 -1.42 0.00	44.59 -1.33 0.00	46.76 -1.25 0.00	54.80 -1.34 -0.26	60.72 -1.37 -0.03	60.48 -1.41 -0.41	58.10 -1.43 -0.10	57.91 -1.55 -0.02	54.91 -1.70 0.00	51.83 -1.55 0.00	51.34 -1.53 -0.01	54.13 -1.62 0.00	61.84 -1.49 -1.11	77.19 -1.48 -0.78	69.85 -1.12 -0.87	66.34 -1.27 -0.68	61.78 -1.77 -0.26	54.96 -1.70 0.00	49.99 -1.49 0.00
SENECA___ENERGY 23797	43.36 -2.38 0.00	42.59 -2.10 0.00	40.52 -2.13 0.00	40.67 -2.05 0.00	40.67 -2.05 0.00	42.17 -2.17 0.00	43.81 -2.11 0.00	45.90 -2.11 0.00	54.05 -2.29 -0.46	59.63 -2.48 -0.06	59.73 -2.46 -0.70	57.05 -2.56 -0.17	56.62 -2.85 -0.04	53.55 -3.06 0.00	50.66 -2.72 0.00	50.13 -2.75 -0.02	52.96 -2.79 0.00	61.10 -3.05 -1.92	76.49 -2.73 -1.33	69.69 -1.89 -1.49	65.74 -2.34 -1.16	60.51 -3.23 -0.44	53.77 -2.89 0.00	49.12 -2.37 0.00
SHOEMAKER___GT 23640	48.53 2.79 0.00	47.15 2.46 0.00	44.79 2.13 0.00	44.82 2.09 0.00	44.82 2.09 0.00	46.69 2.35 0.00	48.59 2.66 0.00	51.04 3.02 0.00	62.83 3.86 -3.10	66.73 4.28 -0.39	70.63 4.37 -4.78	64.72 4.16 -1.12	63.77 4.10 -0.23	60.57 3.96 0.00	57.12 3.74 0.00	56.60 3.59 -0.15	59.54 3.79 0.00	79.65 4.36 -13.06	93.26 6.15 -9.22	86.25 5.82 -10.34	80.37 5.42 -8.02	71.06 4.68 -3.08	60.57 3.91 0.00	54.68 3.19 0.00
SHOREHAM_IC_1 23715	69.75 4.94 -19.07	67.86 4.87 -18.30	61.81 4.39 -14.76	57.17 4.36 -10.08	54.81 4.40 -7.68	60.47 4.70 -11.43	70.00 5.01 -19.07	66.44 4.85 -13.58	71.37 6.04 -9.46	75.55 6.52 -6.98	77.28 6.52 -9.28	75.97 6.24 -10.29	75.49 6.24 -9.81	73.93 5.94 -11.38	73.57 5.61 -14.59	73.86 5.50 -15.50	75.81 5.80 -14.27	91.65 6.85 -22.58	110.04 9.35 -22.81	94.82 8.76 -15.96	96.05 8.17 -20.96	82.32 7.09 -11.94	74.51 5.89 -11.96	71.60 5.15 -14.96
SHOREHAM_IC_2 23716	69.75 4.94 -19.07	67.86 4.87 -18.30	61.81 4.39 -14.76	57.17 4.36 -10.08	54.81 4.40 -7.68	60.47 4.70 -11.43	70.00 5.01 -19.07	66.44 4.85 -13.58	71.37 6.04 -9.46	75.55 6.52 -6.98	77.28 6.52 -9.28	75.97 6.24 -10.29	75.49 6.24 -9.81	73.93 5.94 -11.38	73.57 5.61 -14.59	73.86 5.50 -15.50	75.81 5.80 -14.27	91.65 6.85 -22.58	110.04 9.35 -22.81	94.82 8.76 -15.96	96.05 8.17 -20.96	82.32 7.09 -11.94	74.51 5.89 -11.96	71.60 5.15 -14.96
SISSONVILLE___ 23735	44.69 -1.05 0.00	43.75 -0.94 0.00	41.89 -0.77 0.00	41.74 -0.98 0.00	41.74 -0.98 0.00	43.45 -0.89 0.00	44.91 -1.01 0.00	47.92 -0.10 0.00	55.32 -0.56 0.00	61.87 -0.19 0.00	61.24 -0.25 0.00	59.49 0.06 0.00	59.14 -0.30 0.00	55.48 -1.13 0.00	52.05 -1.33 0.00	51.64 -1.22 0.00	53.57 -2.17 0.00	60.80 -1.43 0.00	76.25 -1.64 0.00	67.57 -2.52 0.00	64.79 -2.14 0.00	62.66 -0.63 0.00	55.41 -1.25 0.00	50.56 -0.93 0.00
SITHE_IND_GS1 24169	43.87 -1.88 0.00	42.95 -1.74 0.00	40.95 -1.71 0.00	41.02 -1.71 0.00	41.02 -1.71 0.00	42.57 -1.77 0.00	44.18 -1.75 0.00	46.19 -1.82 0.00	54.03 -2.07 -0.21	59.79 -2.30 -0.03	59.54 -2.28 -0.33	57.31 -2.20 -0.08	57.19 -2.26 -0.02	54.40 -2.21 0.00	51.35 -2.03 0.00	50.86 -2.01 -0.01	53.63 -2.12 0.00	60.83 -2.30 -0.90	75.95 -2.57 -0.63	68.63 -2.17 -0.71	65.27 -2.21 -0.55	61.04 -2.47 -0.21	54.45 -2.21 0.00	49.58 -1.91 0.00
SITHE_IND_GS2 24170	43.87 -1.88 0.00	42.95 -1.74 0.00	40.95 -1.71 0.00	41.02 -1.71 0.00	41.02 -1.71 0.00	42.57 -1.77 0.00	44.18 -1.75 0.00	46.19 -1.82 0.00	54.03 -2.07 -0.21	59.79 -2.30 -0.03	59.54 -2.28 -0.33	57.31 -2.20 -0.08	57.19 -2.26 -0.02	54.40 -2.21 0.00	51.35 -2.03 0.00	50.86 -2.01 -0.01	53.63 -2.12 0.00	60.83 -2.30 -0.90	75.95 -2.57 -0.63	68.63 -2.17 -0.71	65.27 -2.21 -0.55	61.04 -2.47 -0.21	54.45 -2.21 0.00	49.58 -1.91 0.00
SITHE_IND_GS3 24171	43.87 -1.88 0.00	42.95 -1.74 0.00	40.95 -1.71 0.00	41.02 -1.71 0.00	41.02 -1.71 0.00	42.57 -1.77 0.00	44.18 -1.75 0.00	46.19 -1.82 0.00	54.03 -2.07 -0.21	59.79 -2.30 -0.03	59.54 -2.28 -0.33	57.31 -2.20 -0.08	57.19 -2.26 -0.02	54.40 -2.21 0.00	51.35 -2.03 0.00	50.86 -2.01 -0.01	53.63 -2.12 0.00	60.83 -2.30 -0.90	75.95 -2.57 -0.63	68.63 -2.17 -0.71	65.27 -2.21 -0.55	61.04 -2.47 -0.21	54.45 -2.21 0.00	49.58 -1.91 0.00
SITHE_IND_GS4 24172	43.87 -1.88 0.00	42.95 -1.74 0.00	40.95 -1.71 0.00	41.02 -1.71 0.00	41.02 -1.71 0.00	42.57 -1.77 0.00	44.18 -1.75 0.00	46.19 -1.82 0.00	54.03 -2.07 -0.21	59.79 -2.30 -0.03	59.54 -2.28 -0.33	57.31 -2.20 -0.08	57.19 -2.26 -0.02	54.40 -2.21 0.00	51.35 -2.03 0.00	50.86 -2.01 -0.01	53.63 -2.12 0.00	60.83 -2.30 -0.90	75.95 -2.57 -0.63	68.63 -2.17 -0.71	65.27 -2.21 -0.55	61.04 -2.47 -0.21	54.45 -2.21 0.00	49.58 -1.91 0.00
SITHE___BATAVIA 24024	40.85 -4.89 0.00	40.53 -4.16 0.00	38.73 -3.92 0.00	38.88 -3.85 0.00	38.88 -3.85 0.00	40.26 -4.08 0.00	42.07 -3.86 0.00	43.40 -4.61 0.00	50.66 -5.14 0.08	56.14 -5.90 0.02	55.29 -6.09 0.11	53.24 -5.77 0.43	53.16 -5.88 0.39	51.17 -5.43 0.01	48.36 -5.02 0.01	47.88 -4.97 0.01	50.61 -5.13 0.01	55.96 -5.97 0.29	72.91 -6.39 -1.41	66.98 -4.70 -1.58	63.00 -5.15 -1.23	57.44 -6.33 -0.47	51.28 -5.38 0.00	47.42 -4.07 0.00

SITHE___INDEPEND 23800	43.87 -1.88 0.00	42.95 -1.74 0.00	40.95 -1.71 0.00	41.02 -1.71 0.00	41.02 -1.71 0.00	42.57 -1.77 0.00	44.18 -1.75 0.00	46.19 -1.82 0.00	54.03 -2.07 -0.21	59.79 -2.30 -0.03	59.54 -2.28 -0.33	57.31 -2.20 -0.08	57.19 -2.26 -0.02	54.40 -2.21 0.00	51.35 -2.03 0.00	50.86 -2.01 -0.01	53.63 -2.12 0.00	60.83 -2.30 -0.90	75.95 -2.57 -0.63	68.63 -2.17 -0.71	65.27 -2.21 -0.55	61.04 -2.47 -0.21	54.45 -2.21 0.00	49.58 -1.91 0.00
SITHE___MASSENA 23902	45.15 -0.59 0.00	44.15 -0.54 0.00	42.27 -0.38 0.00	42.30 -0.43 0.00	42.26 -0.47 0.00	43.90 -0.44 0.00	45.33 -0.60 0.00	47.53 -0.48 0.00	54.88 -1.01 0.00	61.12 -0.93 0.00	60.50 -0.98 0.00	58.78 -0.65 0.00	58.78 -0.65 0.00	55.88 -0.74 0.00	52.58 -0.80 0.00	52.17 -0.69 0.00	54.74 -1.00 0.00	61.17 -1.06 0.00	76.25 -1.64 0.00	67.78 -2.31 0.00	64.92 -2.01 0.00	62.72 -0.57 0.00	55.81 -0.85 0.00	50.92 -0.57 0.00
SITHE___OGDNSBRG 24021	45.38 -0.37 0.00	44.42 -0.27 0.00	42.53 -0.13 0.00	42.47 -0.26 0.00	42.47 -0.26 0.00	44.12 -0.22 0.00	45.56 -0.37 0.00	48.01 0.00 0.00	55.38 -0.50 0.00	61.93 -0.12 0.00	61.30 -0.18 0.00	59.55 0.12 0.00	59.49 0.06 0.00	56.33 -0.28 0.00	52.90 -0.48 0.00	52.49 -0.37 0.00	54.97 -0.78 0.00	61.67 -0.56 0.00	77.11 -0.78 0.00	68.41 -1.68 0.00	65.46 -1.47 0.00	63.36 0.06 0.00	56.26 -0.40 0.00	51.28 -0.21 0.00
SITHE___STERLING 23777	45.51 -0.23 0.00	44.51 -0.18 0.00	42.44 -0.21 0.00	42.43 -0.30 0.00	42.43 -0.30 0.00	44.07 -0.27 0.00	45.69 -0.23 0.00	48.01 0.00 0.00	56.14 0.17 -0.09	62.50 0.43 -0.01	62.05 0.43 -0.14	59.76 0.30 -0.03	59.68 0.24 -0.01	56.67 0.06 0.00	53.44 0.05 0.00	52.86 0.00 0.00	55.80 0.06 0.00	62.85 0.25 -0.37	79.24 1.09 -0.26	71.44 1.05 -0.29	67.83 0.67 -0.23	63.51 0.13 -0.09	56.60 -0.06 0.00	51.44 -0.05 0.00
SOUTH CAIRO___GT 23612	49.40 3.66 0.00	47.95 3.26 0.00	45.56 2.90 0.00	45.67 2.95 0.00	45.67 2.95 0.00	47.49 3.15 0.00	49.46 3.54 0.00	52.04 4.03 0.00	64.75 5.03 -3.84	68.19 5.65 -0.49	72.94 5.53 -5.92	66.12 5.29 -1.40	64.95 5.23 -0.29	61.54 4.93 0.00	58.03 4.64 0.00	57.59 4.55 -0.18	60.60 4.85 0.00	84.14 5.73 -16.19	97.01 7.71 -11.41	90.04 7.15 -12.80	83.55 6.69 -9.93	73.00 5.89 -3.82	61.70 5.04 0.00	55.61 4.12 0.00
SOUTH HAMPTN___IC 23720	70.21 5.40 -19.07	68.22 5.23 -18.30	62.15 4.73 -14.76	57.51 4.70 -10.08	55.15 4.74 -7.68	60.82 5.05 -11.43	70.41 5.42 -19.07	66.97 5.38 -13.58	72.04 6.71 -9.46	76.29 7.26 -6.98	78.08 7.32 -9.28	76.74 7.01 -10.29	76.20 6.95 -9.81	74.67 6.68 -11.38	74.21 6.25 -14.59	74.54 6.18 -15.50	76.54 6.52 -14.27	92.46 7.65 -22.58	111.21 10.51 -22.81	95.80 9.74 -15.96	96.99 9.10 -20.96	83.15 7.91 -11.94	75.25 6.63 -11.96	72.16 5.72 -14.96
SOUTHOLD___IC 23719	71.08 6.27 -19.07	69.02 6.03 -18.30	62.92 5.50 -14.76	58.28 5.47 -10.08	55.92 5.51 -7.68	61.57 5.81 -11.43	71.19 6.20 -19.07	67.88 6.29 -13.58	73.22 7.88 -9.46	77.72 8.69 -6.98	79.50 8.73 -9.28	78.11 8.38 -10.29	77.57 8.32 -9.81	75.91 7.93 -11.38	75.44 7.47 -14.59	75.71 7.35 -15.50	77.82 7.80 -14.27	94.02 9.21 -22.58	113.31 12.62 -22.81	97.76 11.71 -15.96	98.73 10.84 -20.96	84.67 9.43 -11.94	76.44 7.82 -11.96	73.19 6.74 -14.96
ST LAWRENCE___ 23600	45.06 -0.69 0.00	44.06 -0.63 0.00	42.19 -0.47 0.00	42.26 -0.47 0.00	42.26 -0.47 0.00	43.81 -0.53 0.00	45.24 -0.69 0.00	47.29 -0.72 0.00	54.60 -1.29 0.00	60.69 -1.37 0.00	60.13 -1.35 0.00	58.30 -1.13 0.00	58.30 -1.13 0.00	55.59 -1.02 0.00	52.31 -1.07 0.00	51.91 -0.95 0.00	54.63 -1.11 0.00	61.05 -1.18 0.00	75.94 -1.95 0.00	67.78 -2.31 0.00	64.92 -2.01 0.00	62.34 -0.95 0.00	55.58 -1.08 0.00	50.66 -0.82 0.00
STATION 5_MISC_HYD 23604	40.94 -4.80 0.00	40.22 -4.47 0.00	38.48 -4.18 0.00	38.79 -3.93 0.00	38.84 -3.89 0.00	40.22 -4.12 0.00	42.20 -3.72 0.00	43.83 -4.18 0.00	51.74 -3.97 0.17	57.37 -4.65 0.03	56.49 -4.73 0.26	54.49 -4.46 0.49	54.37 -4.42 0.42	52.19 -4.42 0.01	49.53 -3.84 0.01	48.93 -3.91 0.02	51.95 -3.79 0.01	57.56 -3.98 0.69	75.08 -4.05 -1.24	68.19 -3.29 -1.39	64.60 -3.41 -1.08	59.09 -4.62 -0.42	52.13 -4.53 0.00	47.57 -3.91 0.00
STEEL___WIND 323596	39.61 -6.13 0.00	39.42 -5.27 0.00	37.58 -5.08 0.00	37.68 -5.04 0.00	37.64 -5.08 0.00	38.97 -5.37 0.00	40.51 -5.42 0.00	41.91 -6.10 0.00	48.77 -7.15 -0.05	53.99 -8.07 0.00	53.38 -8.18 -0.07	51.19 -7.90 0.34	51.18 -7.90 0.35	49.24 -7.36 0.01	46.54 -6.83 0.01	46.04 -6.82 0.00	48.66 -7.08 0.01	54.17 -8.28 -0.22	70.31 -9.19 -1.62	64.97 -6.94 -1.81	60.84 -7.50 -1.41	55.23 -8.61 -0.54	49.52 -7.14 0.00	45.93 -5.56 0.00
STURGEON_POOL_HYD 23609	49.13 3.38 0.00	47.68 2.99 0.00	45.26 2.60 0.00	45.33 2.61 0.00	45.33 2.61 0.00	47.22 2.88 0.00	49.14 3.21 0.00	51.71 3.70 0.00	64.09 4.69 -3.52	67.78 5.27 -0.45	72.20 5.29 -5.42	65.76 5.05 -1.28	64.75 5.05 -0.26	61.42 4.81 0.00	57.92 4.54 0.00	57.47 4.44 -0.17	60.37 4.63 0.00	82.41 5.35 -14.83	95.83 7.48 -10.46	88.83 7.01 -11.73	82.59 6.56 -9.10	72.49 5.70 -3.50	61.47 4.82 0.00	55.40 3.91 0.00
SYRACUSE___POWER 24017	44.42 -1.33 0.00	43.44 -1.25 0.00	41.42 -1.24 0.00	41.44 -1.28 0.00	41.44 -1.28 0.00	43.05 -1.29 0.00	44.68 -1.24 0.00	46.81 -1.20 0.00	54.91 -1.29 -0.31	60.79 -1.30 -0.04	60.68 -1.29 -0.48	58.18 -1.37 -0.11	58.09 -1.37 -0.02	55.20 -1.42 0.00	52.10 -1.28 0.00	51.61 -1.27 -0.01	54.46 -1.28 0.00	62.18 -1.37 -1.33	77.73 -1.09 -0.93	70.30 -0.84 -1.05	66.74 -1.00 -0.81	62.09 -1.52 -0.31	55.24 -1.42 0.00	50.30 -1.18 0.00
Stony___Brook 24151	69.89 5.08 -19.07	67.81 4.83 -18.30	61.81 4.39 -14.76	57.17 4.36 -10.08	54.77 4.36 -7.68	60.47 4.70 -11.43	69.91 4.91 -19.07	66.77 5.19 -13.58	71.65 6.31 -9.46	75.73 6.70 -6.98	77.47 6.70 -9.28	76.20 6.48 -10.29	75.67 6.42 -9.81	74.16 6.17 -11.38	73.79 5.82 -14.59	74.07 5.71 -15.50	75.98 5.96 -14.27	91.84 7.03 -22.58	110.12 9.42 -22.81	94.82 8.76 -15.96	96.19 8.30 -20.96	82.51 7.28 -11.94	74.74 6.12 -11.96	71.85 5.41 -14.96
UNION___PROCESSING_DRP 323587	42.31 -3.43 0.00	41.65 -3.04 0.00	39.84 -2.82 0.00	40.03 -2.69 0.00	40.08 -2.65 0.00	41.46 -2.88 0.00	43.31 -2.62 0.00	44.99 -3.02 0.00	52.66 -3.07 0.15	58.49 -3.54 0.03	57.63 -3.63 0.23	55.45 -3.51 0.48	55.45 -3.57 0.42	53.21 -3.40 0.01	50.33 -3.04 0.01	49.78 -3.07 0.02	52.73 -3.01 0.01	58.26 -3.36 0.61	75.90 -3.27 -1.28	69.22 -2.31 -1.44	65.44 -2.61 -1.12	59.93 -3.80 -0.43	53.20 -3.46 0.00	48.81 -2.68 0.00
UPPER HUDSON___HYD 24058	49.90 4.16 0.00	48.26 3.58 0.00	45.85 3.20 0.00	45.97 3.25 0.00	45.97 3.25 0.00	47.89 3.55 0.00	50.24 4.32 0.00	53.10 5.09 0.00	66.39 5.98 -4.53	69.27 6.64 -0.58	74.93 6.46 -6.99	66.97 5.88 -1.65	65.90 6.12 -0.35	61.14 4.53 0.00	57.76 4.38 0.00	57.30 4.23 -0.22	60.26 4.52 0.00	88.00 6.66 -19.11	99.75 8.41 -13.45	93.10 7.92 -15.08	85.66 7.03 -11.70	73.36 5.57 -4.50	61.59 4.93 0.00	55.45 3.96 0.00
UPPER RAQUET___HYD 24056	44.69 -1.05 0.00	43.75 -0.94 0.00	41.89 -0.77 0.00	41.74 -0.98 0.00	41.74 -0.98 0.00	43.45 -0.89 0.00	44.91 -1.01 0.00	47.92 -0.10 0.00	55.32 -0.56 0.00	61.87 -0.19 0.00	61.24 -0.25 0.00	59.49 0.06 0.00	59.14 -0.30 0.00	55.48 -1.13 0.00	52.05 -1.33 0.00	51.64 -1.22 0.00	53.57 -2.17 0.00	60.80 -1.43 0.00	76.25 -1.64 0.00	67.57 -2.52 0.00	64.79 -2.14 0.00	62.66 -0.63 0.00	55.41 -1.25 0.00	50.56 -0.93 0.00

VISCHER___FERRY HYD 24020	48.90 3.16 0.00	47.41 2.73 0.00	45.09 2.43 0.00	45.20 2.48 0.00	45.20 2.48 0.00	47.00 2.66 0.00	48.91 2.99 0.00	51.37 3.36 0.00	64.29 4.02 -4.39	67.02 4.41 -0.56	72.56 4.30 -6.77	65.08 4.04 -1.60	63.81 4.04 -0.34	60.12 3.51 0.00	56.75 3.36 0.00	56.35 3.28 -0.21	59.43 3.68 0.00	85.03 4.29 -18.51	96.45 5.53 -13.03	89.89 5.19 -14.61	82.95 4.69 -11.33	71.76 4.11 -4.36	60.34 3.68 0.00	54.53 3.04 0.00
WADING RIVER_IC_1 23522	69.61 4.80 -19.07	67.68 4.69 -18.30	61.64 4.22 -14.76	56.99 4.19 -10.08	54.64 4.23 -7.68	60.33 4.57 -11.43	69.86 4.87 -19.07	66.29 4.71 -13.58	71.21 5.87 -9.46	75.30 6.27 -6.98	77.04 6.27 -9.28	75.79 6.06 -10.29	75.25 6.00 -9.81	73.76 5.77 -11.38	73.41 5.45 -14.59	73.70 5.34 -15.50	75.59 5.57 -14.27	91.40 6.60 -22.58	109.73 9.04 -22.81	94.46 8.41 -15.96	95.79 7.90 -20.96	82.07 6.84 -11.94	74.34 5.72 -11.96	71.44 4.99 -14.96
WADING RIVER_IC_2 23547	69.61 4.80 -19.07	67.68 4.69 -18.30	61.64 4.22 -14.76	56.99 4.19 -10.08	54.64 4.23 -7.68	60.33 4.57 -11.43	69.86 4.87 -19.07	66.29 4.71 -13.58	71.21 5.87 -9.46	75.30 6.27 -6.98	77.04 6.27 -9.28	75.79 6.06 -10.29	75.25 6.00 -9.81	73.76 5.77 -11.38	73.41 5.45 -14.59	73.70 5.34 -15.50	75.59 5.57 -14.27	91.40 6.60 -22.58	109.73 9.04 -22.81	94.46 8.41 -15.96	95.79 7.90 -20.96	82.07 6.84 -11.94	74.34 5.72 -11.96	71.44 4.99 -14.96
WADING RIVER_IC_3 23601	69.61 4.80 -19.07	67.68 4.69 -18.30	61.64 4.22 -14.76	56.99 4.19 -10.08	54.64 4.23 -7.68	60.33 4.57 -11.43	69.86 4.87 -19.07	66.29 4.71 -13.58	71.21 5.87 -9.46	75.30 6.27 -6.98	77.04 6.27 -9.28	75.79 6.06 -10.29	75.25 6.00 -9.81	73.76 5.77 -11.38	73.41 5.45 -14.59	73.70 5.34 -15.50	75.59 5.57 -14.27	91.40 6.60 -22.58	109.73 9.04 -22.81	94.46 8.41 -15.96	95.79 7.90 -20.96	82.07 6.84 -11.94	74.34 5.72 -11.96	71.44 4.99 -14.96
WALDEN___HYDRO 24148	49.04 3.29 0.00	47.59 2.90 0.00	45.13 2.47 0.00	45.20 2.48 0.00	45.25 2.52 0.00	47.18 2.84 0.00	49.09 3.17 0.00	51.66 3.65 0.00	63.85 4.64 -3.34	67.69 5.21 -0.43	71.86 5.23 -5.14	65.70 5.05 -1.21	64.68 4.99 -0.25	61.37 4.76 0.00	57.87 4.48 0.00	57.41 4.39 -0.16	60.32 4.57 0.00	81.59 5.29 -14.07	95.29 7.48 -9.93	88.24 7.01 -11.13	82.13 6.56 -8.64	72.31 5.70 -3.32	61.42 4.76 0.00	55.40 3.91 0.00
WARRENSBURG___ 23737	50.00 4.25 0.00	48.31 3.62 0.00	45.94 3.28 0.00	46.02 3.29 0.00	46.06 3.33 0.00	47.93 3.59 0.00	50.33 4.41 0.00	53.15 5.14 0.00	66.45 6.04 -4.53	69.33 6.70 -0.58	75.05 6.58 -6.99	67.03 5.94 -1.65	65.96 6.18 -0.35	61.20 4.59 0.00	57.81 4.43 0.00	57.36 4.28 -0.22	60.32 4.57 0.00	88.06 6.72 -19.11	99.91 8.57 -13.45	93.17 7.99 -15.08	85.79 7.16 -11.70	73.42 5.63 -4.50	61.70 5.04 0.00	55.55 4.07 0.00
WATERSIDE___6 8 9 23538	50.09 4.35 -0.01	48.54 3.84 -0.01	45.98 3.33 0.00	46.06 3.33 0.00	46.06 3.33 0.00	47.93 3.59 0.00	49.83 3.90 0.00	52.28 4.27 0.00	64.80 5.48 -3.45	68.64 6.14 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.99 5.61 0.00	58.47 5.44 -0.17	77.08 5.69 -15.65	83.31 6.53 -14.54	112.97 9.19 -25.89	90.44 8.55 -11.79	131.71 8.03 -56.75	86.27 7.03 -15.95	77.37 6.01 -14.71	56.59 5.10 -0.01
WEST BABYLON___IC 23714	70.21 5.40 -19.07	67.95 4.96 -18.30	61.85 4.44 -14.76	57.25 4.44 -10.08	54.85 4.44 -7.68	60.55 4.79 -11.43	70.14 5.14 -19.07	67.16 5.57 -13.58	72.04 6.71 -9.46	76.29 7.26 -6.98	78.02 7.26 -9.28	76.74 7.01 -10.29	76.20 6.95 -9.81	74.72 6.74 -11.38	74.32 6.35 -14.59	74.54 6.18 -15.50	76.48 6.47 -14.27	92.21 7.41 -22.58	110.74 10.05 -22.81	95.38 9.32 -15.96	96.72 8.83 -20.96	83.02 7.79 -11.94	75.25 6.63 -11.96	72.27 5.82 -14.96
WEST CANADA___HYD 24049	46.02 0.27 0.00	44.91 0.22 0.00	42.83 0.17 0.00	42.90 0.17 0.00	42.90 0.17 0.00	44.52 0.18 0.00	46.15 0.23 0.00	48.30 0.29 0.00	56.19 0.39 0.09	62.48 0.43 0.01	61.78 0.43 0.13	59.82 0.42 0.03	59.84 0.42 0.01	56.95 0.34 0.00	53.70 0.32 0.00	53.17 0.32 0.00	56.08 0.33 0.00	62.30 0.44 0.36	78.34 0.70 0.25	70.44 0.63 0.29	67.24 0.54 0.22	63.59 0.38 0.09	57.00 0.34 0.00	51.74 0.26 0.00
WESTERN_NY_WIND 24143	40.76 -4.99 0.00	40.44 -4.25 0.00	38.69 -3.97 0.00	38.79 -3.93 0.00	38.79 -3.93 0.00	40.22 -4.12 0.00	41.97 -3.95 0.00	43.31 -4.71 0.00	50.56 -5.25 0.07	55.96 -6.08 0.02	55.11 -6.27 0.10	53.07 -5.94 0.42	53.04 -6.00 0.39	51.00 -5.60 0.01	48.25 -5.12 0.01	47.72 -5.13 0.01	50.50 -5.24 0.01	55.81 -6.16 0.26	72.69 -6.62 -1.42	66.78 -4.91 -1.60	62.81 -5.35 -1.24	57.25 -6.52 -0.48	51.16 -5.50 0.00	47.32 -4.17 0.00
YORK___WARBASSE 23770	50.14 4.39 -0.01	48.41 3.71 -0.01	45.90 3.24 0.00	46.02 3.29 0.00	46.02 3.29 0.00	47.84 3.50 0.00	49.69 3.77 0.00	52.14 4.13 0.00	64.69 5.36 -3.45	68.58 6.08 -0.44	73.14 6.33 -5.32	66.87 6.18 -1.25	65.87 6.18 -0.26	62.56 5.94 0.00	58.93 5.55 0.00	58.42 5.39 -0.17	81.03 5.80 -19.49	83.24 6.47 -14.54	117.04 9.42 -29.73	90.65 8.76 -11.79	143.77 8.37 -68.48	89.65 7.34 -19.02	81.14 6.18 -18.31	56.64 5.15 -0.01