

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/17/2006

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.48 1.81 0.00	32.30 1.94 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.78 4.45 0.00	65.07 5.43 0.00	70.50 6.29 0.00	73.73 6.52 0.00	75.86 6.64 0.00	74.66 6.59 -0.77	75.73 6.70 0.00	72.92 6.57 -0.03	72.92 6.56 -0.07	70.76 6.00 -3.52	67.54 5.92 -1.82	66.93 5.53 -3.16	67.56 6.02 -0.07	75.59 6.62 0.00	67.66 5.64 0.00	55.51 4.49 0.00	43.48 3.40 -0.04
74TH STREET_GT_1 24260	35.57 2.42 0.00	33.50 2.19 0.00	31.48 1.98 0.00	30.54 1.86 0.00	32.33 1.97 0.00	33.59 2.31 -0.04	47.24 3.62 0.00	58.83 4.51 0.00	65.19 5.55 0.00	70.50 6.29 -0.01	73.80 6.59 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.79 6.76 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.01 6.06 -5.71	68.36 5.98 -2.59	67.01 5.59 -3.18	67.64 6.09 -0.08	75.72 6.76 0.00	67.78 5.77 0.00	55.61 4.59 0.00	43.56 3.48 -0.04
74TH STREET_GT_2 24261	35.57 2.42 0.00	33.50 2.19 0.00	31.48 1.98 0.00	30.54 1.86 0.00	32.33 1.97 0.00	33.59 2.31 -0.04	47.24 3.62 0.00	58.83 4.51 0.00	65.19 5.55 0.00	70.50 6.29 -0.01	73.80 6.59 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.79 6.76 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.01 6.06 -5.71	68.36 5.98 -2.59	67.01 5.59 -3.18	67.64 6.09 -0.08	75.72 6.76 0.00	67.78 5.77 0.00	55.61 4.59 0.00	43.56 3.48 -0.04
ADK HUDSON___FALLS 24011	35.61 2.45 0.00	33.78 2.47 0.00	31.72 2.21 0.00	30.91 2.24 0.00	32.58 2.22 0.00	33.86 2.56 -0.05	47.11 3.49 0.00	59.16 4.83 0.00	64.59 4.95 0.00	69.53 5.33 0.00	72.58 5.38 0.00	74.26 5.05 0.00	71.60 4.31 0.00	73.59 4.56 0.00	70.17 3.85 0.00	70.52 4.18 -0.05	65.27 3.98 -0.05	64.64 4.07 -0.78	67.22 4.89 -4.08	66.93 5.41 -0.05	74.14 5.17 0.00	66.29 4.28 0.00	54.65 3.62 0.00	43.09 3.00 -0.05
ADK RESOURCE___RCVRY 23798	35.61 2.45 0.00	33.78 2.47 0.00	31.72 2.21 0.00	30.91 2.24 0.00	32.58 2.22 0.00	33.86 2.56 -0.05	47.11 3.49 0.00	59.16 4.83 0.00	64.59 4.95 0.00	69.53 5.33 0.00	72.58 5.38 0.00	74.26 5.05 0.00	71.60 4.31 0.00	73.59 4.56 0.00	70.17 3.85 0.00	70.52 4.18 -0.05	65.27 3.98 -0.05	64.64 4.07 -0.78	67.22 4.89 -4.08	66.93 5.41 -0.05	74.14 5.17 0.00	66.29 4.28 0.00	54.65 3.62 0.00	43.09 3.00 -0.05
ADK S GLENS___FALLS 24028	35.61 2.45 0.00	33.78 2.47 0.00	31.72 2.21 0.00	30.91 2.24 0.00	32.58 2.22 0.00	33.86 2.56 -0.05	47.11 3.49 0.00	59.16 4.83 0.00	64.59 4.95 0.00	69.53 5.33 0.00	72.58 5.38 0.00	74.26 5.05 0.00	71.60 4.31 0.00	73.59 4.56 0.00	70.17 3.85 0.00	70.52 4.18 -0.05	65.27 3.98 -0.05	64.64 4.07 -0.78	67.22 4.89 -4.08	66.93 5.41 -0.05	74.14 5.17 0.00	66.29 4.28 0.00	54.65 3.62 0.00	43.09 3.00 -0.05
ADK_NYS___DAM 23527	34.88 1.72 0.00	33.00 1.69 0.00	31.04 1.53 0.00	30.17 1.49 0.00	31.91 1.55 0.00	33.01 1.72 -0.05	45.85 2.22 0.00	57.04 2.72 0.00	62.62 2.98 0.00	67.48 3.27 0.00	70.30 3.09 0.00	72.19 2.98 0.00	70.32 3.03 0.00	72.00 2.97 0.00	69.24 2.92 0.00	69.32 2.98 -0.05	64.11 2.82 -0.05	63.31 2.75 -0.76	65.13 2.91 -3.97	64.78 3.26 -0.05	72.21 3.24 0.00	64.68 2.67 0.00	53.37 2.35 0.00	42.05 1.96 -0.05
AIR_PRODUCTS___DRP 24190	34.78 1.62 0.00	32.87 1.57 0.00	30.95 1.45 0.00	30.08 1.41 0.00	31.82 1.46 0.00	32.82 1.53 -0.05	45.72 2.09 0.00	56.82 2.50 0.00	62.38 2.74 0.00	67.22 3.02 0.00	70.23 3.02 0.00	72.25 3.05 0.00	70.32 3.03 0.00	72.14 3.11 0.00	69.38 3.05 0.00	69.39 3.05 -0.05	64.11 2.82 -0.05	63.31 2.75 -0.76	64.95 2.74 -3.97	64.47 2.95 -0.05	72.14 3.17 0.00	64.68 2.67 0.00	53.32 2.30 0.00	41.93 1.84 -0.05
ALBANY___1 23571	34.78 1.62 0.00	32.87 1.57 0.00	30.95 1.45 0.00	30.08 1.41 0.00	31.82 1.46 0.00	32.82 1.53 -0.05	45.72 2.09 0.00	56.82 2.50 0.00	62.38 2.74 0.00	67.22 3.02 0.00	70.23 3.02 0.00	72.25 3.05 0.00	70.32 3.03 0.00	72.14 3.11 0.00	69.38 3.05 0.00	69.39 3.05 -0.05	64.11 2.82 -0.05	63.31 2.75 -0.76	64.95 2.74 -3.97	64.47 2.95 -0.05	72.14 3.17 0.00	64.68 2.67 0.00	53.32 2.30 0.00	41.93 1.84 -0.05
ALBANY___2 23572	34.78 1.62 0.00	32.87 1.57 0.00	30.95 1.45 0.00	30.08 1.41 0.00	31.82 1.46 0.00	32.82 1.53 -0.05	45.72 2.09 0.00	56.82 2.50 0.00	62.38 2.74 0.00	67.22 3.02 0.00	70.23 3.02 0.00	72.25 3.05 0.00	70.32 3.03 0.00	72.14 3.11 0.00	69.38 3.05 0.00	69.39 3.05 -0.05	64.11 2.82 -0.05	63.31 2.75 -0.76	64.95 2.74 -3.97	64.47 2.95 -0.05	72.14 3.17 0.00	64.68 2.67 0.00	53.32 2.30 0.00	41.93 1.84 -0.05
ALBANY___3 23573	34.78 1.62 0.00	32.87 1.57 0.00	30.95 1.45 0.00	30.08 1.41 0.00	31.82 1.46 0.00	32.82 1.53 -0.05	45.72 2.09 0.00	56.82 2.50 0.00	62.38 2.74 0.00	67.22 3.02 0.00	70.23 3.02 0.00	72.25 3.05 0.00	70.32 3.03 0.00	72.14 3.11 0.00	69.38 3.05 0.00	69.39 3.05 -0.05	64.11 2.82 -0.05	63.31 2.75 -0.76	64.95 2.74 -3.97	64.47 2.95 -0.05	72.14 3.17 0.00	64.68 2.67 0.00	53.32 2.30 0.00	41.93 1.84 -0.05
ALBANY___4 23574	34.78 1.62 0.00	32.87 1.57 0.00	30.95 1.45 0.00	30.08 1.41 0.00	31.82 1.46 0.00	32.82 1.53 -0.05	45.72 2.09 0.00	56.82 2.50 0.00	62.38 2.74 0.00	67.22 3.02 0.00	70.23 3.02 0.00	72.25 3.05 0.00	70.32 3.03 0.00	72.14 3.11 0.00	69.38 3.05 0.00	69.39 3.05 -0.05	64.11 2.82 -0.05	63.31 2.75 -0.76	64.95 2.74 -3.97	64.47 2.95 -0.05	72.14 3.17 0.00	64.68 2.67 0.00	53.32 2.30 0.00	41.93 1.84 -0.05

ALCOA_RYNLDS___DRP 24188	32.66 -0.50 0.00	30.90 -0.41 0.00	29.09 -0.41 0.00	28.30 -0.37 0.00	29.87 -0.49 0.00	27.40 -3.84 0.00	36.42 -7.20 0.01	46.18 -8.15 0.00	50.45 -9.18 0.00	54.96 -9.24 0.00	56.65 -10.55 0.00	58.41 -10.80 0.00	56.73 -10.56 0.00	57.85 -11.18 0.00	55.58 -10.74 0.00	54.95 -11.34 0.00	55.66 -5.57 0.00	53.00 -6.76 0.04	55.90 -2.15 0.18	55.02 -6.45 0.00	56.97 -12.00 0.00	51.47 -10.54 0.00	42.19 -8.83 0.01	39.11 -0.92 0.00
ALLEGHENY___COGEN 23514	32.49 -0.66 0.00	30.40 -0.91 0.00	28.97 -0.53 0.00	28.16 -0.52 0.00	29.97 -0.39 0.00	30.28 -0.97 -0.01	42.10 -1.53 0.00	53.78 -0.54 0.00	58.51 -1.13 0.00	62.21 -1.99 0.00	65.79 -1.41 0.00	67.34 -1.87 0.00	65.74 -1.55 0.00	67.10 -1.93 0.00	64.14 -2.19 0.00	64.04 -2.25 -0.01	58.24 -3.00 -0.01	57.14 -2.75 -0.10	55.43 -3.32 -0.51	58.77 -2.70 -0.01	67.24 -1.72 0.00	60.84 -1.18 0.00	50.26 -0.77 0.00	37.76 -2.28 -0.01
AMERICAN_REF_FUEL 24010	30.87 -2.29 0.00	28.86 -2.44 0.00	27.47 -2.04 0.00	26.73 -1.95 0.00	28.36 -2.00 0.00	28.16 -3.09 -0.01	38.35 -5.28 0.00	49.38 -4.94 0.00	53.62 -6.02 0.00	56.50 -7.70 0.00	60.08 -7.12 0.00	62.43 -6.78 0.00	60.36 -6.93 0.00	61.85 -7.18 0.00	59.03 -7.30 0.00	59.00 -7.29 -0.01	53.16 -8.08 -0.01	52.23 -7.65 -0.09	50.20 -8.50 -0.46	53.79 -7.68 -0.01	61.93 -7.03 0.00	56.31 -5.71 0.00	47.40 -3.62 0.00	35.12 -4.92 -0.01
ARTHUR_KILL_GT_1 23520	35.52 2.35 -0.01	33.47 2.16 -0.01	31.46 1.95 -0.01	30.54 1.86 0.00	32.36 2.00 0.00	33.59 2.31 -0.04	47.12 3.49 -0.01	58.79 4.45 -0.01	65.07 5.43 -0.01	69.92 5.71 -0.01	73.19 5.98 -0.01	75.38 6.16 -0.01	74.20 6.12 -0.79	74.76 5.73 0.00	72.40 6.04 -0.04	72.47 6.10 -0.08	72.51 5.57 -5.70	67.88 5.50 -2.59	66.60 5.18 -3.18	67.33 5.78 -0.08	76.07 7.10 0.00	67.79 5.77 -0.01	55.47 4.44 -0.01	43.37 3.28 -0.05
ARTHUR_KILL_2 23512	35.52 2.35 -0.01	33.47 2.16 -0.01	31.46 1.95 -0.01	30.54 1.86 0.00	32.36 2.00 0.00	33.59 2.31 -0.04	47.12 3.49 -0.01	58.79 4.45 -0.01	65.07 5.43 -0.01	69.92 5.71 -0.01	73.19 5.98 -0.01	75.38 6.16 -0.01	74.20 6.12 -0.79	74.90 5.87 0.00	72.40 6.04 -0.04	72.47 6.10 -0.08	72.51 5.57 -5.70	67.88 5.50 -2.59	66.60 5.18 -3.18	67.33 5.78 -0.08	76.07 7.10 0.00	67.79 5.77 -0.01	55.47 4.44 -0.01	43.37 3.28 -0.05
ARTHUR_KILL_3 23513	35.51 2.35 0.00	33.44 2.13 0.00	31.39 1.89 0.00	30.45 1.78 0.00	32.24 1.88 0.00	33.50 2.22 -0.04	47.11 3.49 0.00	58.62 4.29 0.00	65.01 5.37 0.00	70.44 6.23 -0.01	73.66 6.45 -0.01	75.79 6.57 -0.01	74.60 6.53 -0.78	75.66 6.63 0.00	72.86 6.50 -0.04	72.86 6.50 -0.07	71.84 5.94 -4.66	67.88 5.86 -2.22	66.88 5.47 -3.17	67.51 5.96 -0.07	75.52 6.55 0.00	67.60 5.58 0.00	55.56 4.54 0.00	43.48 3.40 -0.04
ASHOKAN____ 23654	35.51 2.35 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.57 1.89 0.00	32.36 2.00 0.00	33.54 2.25 -0.04	47.16 3.53 0.00	57.58 3.26 0.00	63.34 3.70 0.00	68.44 4.24 0.00	71.57 4.37 0.00	73.64 4.43 0.00	71.73 4.44 0.00	73.45 4.42 0.00	70.83 4.51 0.00	70.71 4.38 -0.04	65.51 4.23 -0.04	64.51 4.07 -0.65	65.06 3.44 -3.38	65.51 4.00 -0.04	73.45 4.48 0.00	65.92 3.91 0.00	54.08 3.06 0.00	43.08 3.00 -0.04
ASTORIA_EAST_ENERGY_CC1 323581	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_EAST_ENERGY_CC2 323582	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT2_1 24094	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT2_2 24095	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT2_3 24096	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT2_4 24097	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT3_1 24098	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT3_2 24099	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT3_3 24100	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05

ASTORIA_GT3_4 24101	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT4_1 24102	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT4_2 24103	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT4_3 24104	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT4_4 24105	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT_1 23523	35.78 2.62 -0.01	33.69 2.38 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.47 3.84 -0.01	59.11 4.78 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.73 6.52 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.66 6.63 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.64 6.09 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
ASTORIA_GT_10 24110	35.78 2.62 -0.01	33.69 2.38 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.47 3.84 -0.01	59.11 4.78 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.73 6.52 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.66 6.63 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.64 6.09 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
ASTORIA_GT_11 24225	35.78 2.62 -0.01	33.69 2.38 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.47 3.84 -0.01	59.11 4.78 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.73 6.52 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.66 6.63 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.64 6.09 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
ASTORIA_GT_12 24226	35.78 2.62 -0.01	33.69 2.38 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.47 3.84 -0.01	59.11 4.78 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.73 6.52 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.66 6.63 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.64 6.09 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
ASTORIA_GT_13 24227	35.78 2.62 -0.01	33.69 2.38 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.47 3.84 -0.01	59.11 4.78 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.73 6.52 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.66 6.63 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.64 6.09 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
ASTORIA_GT_5 24106	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT_7 24107	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA_GT_8 24108	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA___2 24149	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05
ASTORIA___3 23516	35.78 2.62 -0.01	33.69 2.38 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.47 3.84 -0.01	59.11 4.78 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.73 6.52 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.66 6.63 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.64 6.09 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
ASTORIA___4 23517	36.01 2.85 -0.01	33.94 2.63 -0.01	31.87 2.36 -0.01	30.94 2.27 0.00	32.76 2.40 0.00	33.97 2.69 -0.04	47.69 4.06 -0.01	59.49 5.16 -0.01	65.73 6.08 -0.01	70.56 6.36 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.52 6.49 0.00	72.73 6.37 -0.04	72.80 6.43 -0.08	72.82 5.88 -5.70	68.30 5.92 -2.59	67.12 5.71 -3.18	67.76 6.21 -0.08	76.34 7.38 0.00	68.47 6.45 -0.01	56.13 5.10 -0.01	44.05 3.96 -0.05

ASTORIA___5 23518	35.78 2.62 -0.01	33.69 2.38 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.47 3.84 -0.01	59.11 4.78 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.73 6.52 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.66 6.63 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.64 6.09 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
ATHENS_STG_1 23668	34.65 1.49 0.00	32.72 1.41 0.00	30.77 1.27 0.00	29.91 1.23 0.00	31.67 1.31 0.00	32.72 1.44 -0.04	45.67 2.05 0.00	56.61 2.28 0.00	62.26 2.62 0.00	67.22 3.02 0.00	70.30 3.09 0.00	72.32 3.11 0.00	70.39 3.10 0.00	72.21 3.18 0.00	69.51 3.18 0.00	69.58 3.25 -0.04	64.28 3.00 -0.04	63.39 2.93 -0.66	64.44 2.74 -3.46	64.41 2.89 -0.04	72.14 3.17 0.00	64.81 2.79 0.00	53.27 2.24 0.00	41.96 1.88 -0.04
ATHENS_STG_2 23670	34.65 1.49 0.00	32.72 1.41 0.00	30.77 1.27 0.00	29.91 1.23 0.00	31.67 1.31 0.00	32.72 1.44 -0.04	45.67 2.05 0.00	56.61 2.28 0.00	62.26 2.62 0.00	67.22 3.02 0.00	70.30 3.09 0.00	72.32 3.11 0.00	70.39 3.10 0.00	72.21 3.18 0.00	69.51 3.18 0.00	69.58 3.25 -0.04	64.28 3.00 -0.04	63.39 2.93 -0.66	64.44 2.74 -3.46	64.41 2.89 -0.04	72.14 3.17 0.00	64.81 2.79 0.00	53.27 2.24 0.00	41.96 1.88 -0.04
ATHENS_STG_3 23677	34.65 1.49 0.00	32.72 1.41 0.00	30.77 1.27 0.00	29.91 1.23 0.00	31.67 1.31 0.00	32.72 1.44 -0.04	45.67 2.05 0.00	56.61 2.28 0.00	62.26 2.62 0.00	67.22 3.02 0.00	70.30 3.09 0.00	72.32 3.11 0.00	70.39 3.10 0.00	72.21 3.18 0.00	69.51 3.18 0.00	69.58 3.25 -0.04	64.28 3.00 -0.04	63.39 2.93 -0.66	64.44 2.74 -3.46	64.41 2.89 -0.04	72.14 3.17 0.00	64.81 2.79 0.00	53.27 2.24 0.00	41.96 1.88 -0.04
BARRETT_IC_1 23704	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BARRETT_IC_10 23701	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BARRETT_IC_11 23702	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BARRETT_IC_12 23703	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BARRETT_IC_2 23705	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BARRETT_IC_3 23706	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BARRETT_IC_4 23707	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BARRETT_IC_5 23708	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BARRETT_IC_6 23709	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BARRETT_IC_7 23710	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BARRETT_IC_8 23711	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BARRETT_IC_9 23700	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99

BARRETT___1 23545	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BARRETT___2 23546	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.67 2.38 -37.61	69.55 2.55 -36.64	71.29 2.81 -37.24	72.46 4.23 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.57 7.12 -9.24	84.41 7.34 -7.87	83.37 7.20 -8.88	80.53 7.39 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.44 6.46 -14.19	79.54 6.12 -15.18	83.62 6.64 -15.51	93.29 7.45 -16.88	85.22 6.39 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
BEAVER RIVER___HYD 24048	32.16 -0.99 0.00	30.62 -0.69 0.00	28.83 -0.68 0.00	28.05 -0.63 0.00	29.45 -0.91 0.00	29.46 -1.78 0.00	40.87 -2.75 0.00	50.90 -3.42 0.00	55.88 -3.76 0.00	60.16 -4.04 0.00	62.37 -4.84 0.00	64.23 -4.98 0.00	62.31 -4.98 0.00	63.71 -5.32 0.00	61.22 -5.11 0.00	60.72 -5.57 0.00	57.38 -3.86 0.00	55.49 -4.31 0.00	55.44 -2.80 0.00	57.35 -4.12 0.00	63.24 -5.72 0.00	57.67 -4.34 0.00	46.94 -4.08 0.00	38.79 -1.24 0.00
BEEBEE_GT_13 23619	31.99 -1.16 0.00	30.02 -1.28 0.00	28.41 -1.09 0.00	27.64 -1.03 0.00	29.39 -0.97 0.00	30.00 -1.25 0.00	41.92 -1.70 0.00	53.73 -0.60 0.00	58.68 -0.95 0.00	62.53 -1.67 0.00	65.93 -1.28 0.00	68.24 -0.97 0.00	66.01 -1.28 0.00	67.79 -1.24 0.00	64.80 -1.53 0.00	64.64 -1.66 0.00	59.04 -2.20 0.00	57.71 -2.15 -0.07	55.91 -2.68 -0.35	59.33 -2.15 0.00	67.59 -1.38 0.00	60.71 -1.30 0.00	50.41 -0.61 0.00	37.72 -2.32 0.00
BETHLEHEM___GRP 23843	34.78 1.62 0.00	32.87 1.57 0.00	30.95 1.45 0.00	30.08 1.41 0.00	31.82 1.46 0.00	32.82 1.53 -0.05	45.72 2.09 0.00	56.82 2.50 0.00	62.38 2.74 0.00	67.22 3.02 0.00	70.23 3.02 0.00	72.25 3.05 0.00	70.32 3.03 0.00	72.14 3.11 0.00	69.38 3.05 0.00	69.39 3.05 -0.05	64.11 2.82 -0.05	63.31 2.75 -0.76	64.95 2.74 -3.97	64.47 2.95 -0.05	72.14 3.17 0.00	64.68 2.67 0.00	53.32 2.30 0.00	41.93 1.84 -0.05
BETHLEHEM___GS1 323560	34.78 1.62 0.00	32.87 1.57 0.00	30.95 1.45 0.00	30.08 1.41 0.00	31.82 1.46 0.00	32.82 1.53 -0.05	45.72 2.09 0.00	56.82 2.50 0.00	62.38 2.74 0.00	67.22 3.02 0.00	70.23 3.02 0.00	72.25 3.05 0.00	70.32 3.03 0.00	72.14 3.11 0.00	69.38 3.05 0.00	69.39 3.05 -0.05	64.11 2.82 -0.05	63.31 2.75 -0.76	64.95 2.74 -3.97	64.47 2.95 -0.05	72.14 3.17 0.00	64.68 2.67 0.00	53.32 2.30 0.00	41.93 1.84 -0.05
BETHLEHEM___GS2 323561	34.78 1.62 0.00	32.87 1.57 0.00	30.95 1.45 0.00	30.08 1.41 0.00	31.82 1.46 0.00	32.82 1.53 -0.05	45.72 2.09 0.00	56.82 2.50 0.00	62.38 2.74 0.00	67.22 3.02 0.00	70.23 3.02 0.00	72.25 3.05 0.00	70.32 3.03 0.00	72.14 3.11 0.00	69.38 3.05 0.00	69.39 3.05 -0.05	64.11 2.82 -0.05	63.31 2.75 -0.76	64.95 2.74 -3.97	64.47 2.95 -0.05	72.14 3.17 0.00	64.68 2.67 0.00	53.32 2.30 0.00	41.93 1.84 -0.05
BETHLEHEM___GS3 323562	34.78 1.62 0.00	32.87 1.57 0.00	30.95 1.45 0.00	30.08 1.41 0.00	31.82 1.46 0.00	32.82 1.53 -0.05	45.72 2.09 0.00	56.82 2.50 0.00	62.38 2.74 0.00	67.22 3.02 0.00	70.23 3.02 0.00	72.25 3.05 0.00	70.32 3.03 0.00	72.14 3.11 0.00	69.38 3.05 0.00	69.39 3.05 -0.05	64.11 2.82 -0.05	63.31 2.75 -0.76	64.95 2.74 -3.97	64.47 2.95 -0.05	72.14 3.17 0.00	64.68 2.67 0.00	53.32 2.30 0.00	41.93 1.84 -0.05
BETHLEHEM___STEEL 23779	31.07 -2.09 0.00	29.02 -2.29 0.00	27.67 -1.83 0.00	26.93 -1.75 0.00	28.63 -1.73 0.00	28.50 -2.75 -0.01	39.04 -4.58 0.00	50.20 -4.13 0.00	54.39 -5.25 0.00	57.52 -6.68 0.00	61.09 -6.12 0.00	63.47 -5.74 0.00	61.37 -5.92 0.00	62.89 -6.14 0.00	60.09 -6.23 0.00	60.00 -6.30 -0.01	54.08 -7.16 -0.01	53.19 -6.70 -0.09	51.11 -7.63 -0.50	54.72 -6.76 -0.01	63.03 -5.93 0.00	57.24 -4.78 0.00	47.81 -3.21 0.00	35.52 -4.52 -0.01
BETHPAGE_CC_5 323564	70.99 3.05 -34.78	69.68 2.82 -35.55	70.07 2.60 -37.97	68.73 2.44 -37.61	69.64 2.64 -36.64	71.42 2.94 -37.24	72.63 4.41 -24.60	75.22 5.38 -15.52	76.61 6.32 -10.65	80.13 7.19 -8.74	83.71 7.26 -9.24	84.48 7.41 -7.87	83.51 7.33 -8.88	80.60 7.46 -4.12	79.86 7.36 -6.18	86.36 7.23 -12.85	79.67 6.74 -11.69	80.56 6.58 -14.19	79.59 6.17 -15.18	83.62 6.64 -15.51	93.16 7.31 -16.88	85.10 6.26 -16.82	82.82 5.00 -26.80	74.91 3.88 -30.99
BINGHAMTON___COGEN 23790	32.96 -0.20 0.00	30.96 -0.34 0.00	29.36 -0.15 0.00	28.56 -0.11 0.00	30.36 0.00 0.00	31.04 -0.22 -0.01	43.49 -0.13 0.00	54.32 0.00 0.00	59.34 -0.30 0.00	63.56 -0.64 0.00	66.73 -0.47 0.00	68.86 -0.35 0.00	67.02 -0.27 0.00	68.75 -0.28 0.00	65.99 -0.33 0.00	65.90 -0.40 -0.01	60.52 -0.73 -0.01	59.39 -0.60 -0.20	58.45 -0.82 -1.03	60.87 -0.61 -0.01	68.83 -0.14 0.00	62.02 0.00 0.00	50.77 -0.26 0.00	39.37 -0.68 -0.01
BLACK RIVER___HYD 24047	31.73 -1.43 0.00	30.21 -1.10 0.00	28.47 -1.03 0.00	27.70 -0.97 0.00	29.15 -1.21 0.00	29.46 -1.78 0.00	41.18 -2.44 0.00	51.06 -3.26 0.00	56.00 -3.64 0.00	60.28 -3.92 0.00	62.50 -4.70 0.00	64.36 -4.84 0.00	62.45 -4.84 0.00	63.85 -5.18 0.00	61.35 -4.97 0.00	60.92 -5.37 0.00	57.20 -4.04 0.00	55.44 -4.37 -0.01	54.99 -3.32 -0.07	57.23 -4.24 0.00	63.52 -5.45 0.00	57.98 -4.03 0.00	47.14 -3.88 0.00	38.35 -1.68 0.00
BLUE_CIRC_CHEM_DRP 24182	34.41 1.26 0.00	32.53 1.22 0.00	30.60 1.09 0.00	29.74 1.06 0.00	31.48 1.12 0.00	32.42 1.12 -0.05	45.02 1.40 0.00	55.90 1.58 0.00	61.37 1.73 0.00	66.19 1.99 0.00	69.22 2.02 0.00	71.22 2.01 0.00	69.31 2.02 0.00	71.10 2.07 0.00	68.38 2.06 0.00	68.46 2.12 -0.05	63.25 1.96 -0.05	62.46 1.91 -0.75	64.03 1.86 -3.92	63.43 1.91 -0.05	71.03 2.07 0.00	63.75 1.74 0.00	52.55 1.53 0.00	41.37 1.28 -0.05
BOC_GAS_DRP 24189	34.41 1.26 0.00	32.53 1.22 0.00	30.62 1.12 0.00	29.74 1.06 0.00	31.48 1.12 0.00	32.42 1.12 -0.05	45.11 1.48 0.00	55.95 1.63 0.00	61.43 1.79 0.00	66.26 2.05 0.00	69.29 2.08 0.00	71.29 2.08 0.00	69.38 2.09 0.00	71.17 2.14 0.00	68.45 2.12 0.00	68.53 2.19 -0.05	63.31 2.02 -0.05	62.53 1.97 -0.76	64.12 1.92 -3.96	63.55 2.03 -0.05	71.10 2.14 0.00	63.88 1.86 0.00	52.66 1.63 0.00	41.45 1.36 -0.05
BORALEX_4TH_BRANCH 23824	34.88 1.72 0.00	33.00 1.69 0.00	31.04 1.53 0.00	30.17 1.49 0.00	31.91 1.55 0.00	33.01 1.72 -0.05	45.85 2.22 0.00	57.04 2.72 0.00	62.62 2.98 0.00	67.48 3.27 0.00	70.30 3.09 0.00	72.19 2.98 0.00	70.32 3.03 0.00	72.00 2.97 0.00	69.24 2.92 0.00	69.32 2.98 -0.05	64.11 2.82 -0.05	63.31 2.75 -0.76	65.13 2.91 -3.97	64.78 3.26 -0.05	72.21 3.24 0.00	64.68 2.67 0.00	53.37 2.35 0.00	42.05 1.96 -0.05
BOWLINE___1 23526	34.94 1.79 0.00	32.93 1.63 0.00	30.95 1.45 0.00	30.05 1.38 0.00	31.82 1.46 0.00	33.03 1.75 -0.04	46.42 2.79 0.00	57.69 3.37 0.00	63.81 4.17 0.00	69.02 4.82 0.00	72.18 4.97 0.00	74.26 5.05 0.00	72.34 5.05 0.00	74.14 5.11 0.00	71.36 5.04 0.00	71.36 5.04 -0.04	65.93 4.65 -0.04	64.93 4.54 -0.59	65.49 4.19 -3.06	66.12 4.61 -0.04	74.14 5.17 0.00	66.29 4.28 0.00	54.39 3.37 0.00	42.68 2.60 -0.04

BOWLINE___2 23595	34.94 1.79 0.00	32.93 1.63 0.00	30.95 1.45 0.00	30.05 1.38 0.00	31.82 1.46 0.00	33.03 1.75 -0.04	46.42 2.79 0.00	57.69 3.37 0.00	63.81 4.17 0.00	69.02 4.82 0.00	72.18 4.97 0.00	74.26 5.05 0.00	72.34 5.05 0.00	74.14 5.11 0.00	71.36 5.04 0.00	71.36 5.04 -0.04	65.93 4.65 -0.04	64.93 4.54 -0.59	65.49 4.19 -3.06	66.12 4.61 -0.04	74.14 5.17 0.00	66.29 4.28 0.00	54.39 3.37 0.00	42.72 2.64 -0.04
BROOKHAVEN___DRP 24191	71.32 3.38 -34.78	69.99 3.13 -35.55	70.48 3.01 -37.97	69.10 2.81 -37.61	70.04 3.04 -36.64	71.76 3.28 -37.24	72.72 4.49 -24.60	75.05 5.22 -15.52	76.49 6.20 -10.65	79.94 7.00 -8.74	83.51 7.06 -9.24	84.21 7.13 -7.87	83.24 7.07 -8.88	80.33 7.18 -4.12	79.60 7.10 -6.18	86.23 7.09 -12.85	79.49 6.55 -11.69	80.32 6.34 -14.19	79.30 5.88 -15.18	83.25 6.27 -15.51	92.81 6.97 -16.88	84.85 6.02 -16.82	82.46 4.64 -26.80	74.71 3.68 -30.99
BROOKLYN_NAVY_YARD 23515	35.57 2.42 0.00	33.47 2.16 0.00	31.39 1.89 0.00	30.45 1.78 0.00	32.27 1.91 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.78 4.45 0.00	65.19 5.55 0.00	70.63 6.42 -0.01	73.73 6.52 0.00	75.79 6.57 0.00	74.60 6.53 -0.78	75.73 6.70 0.00	72.93 6.57 -0.04	72.93 6.56 -0.07	71.91 6.00 -4.66	68.00 5.98 -2.22	67.06 5.65 -3.17	67.70 6.15 -0.07	75.72 6.76 0.00	67.78 5.77 0.00	55.67 4.64 0.00	43.60 3.52 -0.04
BURROWS___LYONSDAL 23803	32.99 -0.17 0.00	31.24 -0.06 0.00	29.44 -0.06 0.00	28.65 -0.03 0.00	30.24 -0.12 0.00	30.81 -0.44 0.00	43.06 -0.57 0.00	53.51 -0.81 0.00	58.80 -0.83 0.00	63.24 -0.96 0.00	66.00 -1.21 0.00	67.96 -1.25 0.00	66.01 -1.28 0.00	67.58 -1.45 0.00	64.93 -1.39 0.00	64.70 -1.59 0.00	60.20 -1.04 0.00	58.60 -1.20 0.00	57.60 -0.64 0.00	60.43 -1.05 0.00	67.45 -1.52 0.00	60.84 -1.18 0.00	49.75 -1.28 0.00	39.79 -0.24 0.00
CALPINE_BETH_PAGE_GT4 24209	71.02 3.08 -34.78	69.68 2.82 -35.55	70.07 2.60 -37.97	68.75 2.47 -37.61	69.64 2.64 -36.64	71.45 2.97 -37.24	72.68 4.45 -24.60	75.33 5.49 -15.52	76.79 6.50 -10.65	80.32 7.38 -8.74	83.84 7.39 -9.24	84.62 7.54 -7.87	83.64 7.47 -8.88	80.74 7.59 -4.12	80.00 7.49 -6.18	86.56 7.42 -12.85	79.79 6.86 -11.69	80.68 6.70 -14.19	79.71 6.29 -15.18	83.75 6.76 -15.51	93.36 7.52 -16.88	85.28 6.45 -16.82	82.97 5.15 -26.80	74.99 3.96 -30.99
CALPINE_BETH_PAGE_GT_4 323586	71.02 3.08 -34.78	69.68 2.82 -35.55	70.07 2.60 -37.97	68.75 2.47 -37.61	69.64 2.64 -36.64	71.45 2.97 -37.24	72.68 4.45 -24.60	75.33 5.49 -15.52	76.79 6.50 -10.65	80.32 7.38 -8.74	83.84 7.39 -9.24	84.62 7.54 -7.87	83.64 7.47 -8.88	80.74 7.59 -4.12	80.00 7.49 -6.18	86.56 7.42 -12.85	79.79 6.86 -11.69	80.68 6.70 -14.19	79.71 6.29 -15.18	83.75 6.76 -15.51	93.36 7.52 -16.88	85.28 6.45 -16.82	82.97 5.15 -26.80	74.99 3.96 -30.99
CALPINE_BP_GT1 23823	71.02 3.08 -34.78	69.68 2.82 -35.55	70.07 2.60 -37.97	68.75 2.47 -37.61	69.64 2.64 -36.64	71.45 2.97 -37.24	72.68 4.45 -24.60	75.33 5.49 -15.52	76.79 6.50 -10.65	80.32 7.38 -8.74	83.84 7.39 -9.24	84.62 7.54 -7.87	83.64 7.47 -8.88	80.74 7.59 -4.12	80.00 7.49 -6.18	86.56 7.42 -12.85	79.79 6.86 -11.69	80.68 6.70 -14.19	79.71 6.29 -15.18	83.75 6.76 -15.51	93.36 7.52 -16.88	85.28 6.45 -16.82	82.97 5.15 -26.80	74.99 3.96 -30.99
CALSPAN___DRP 24200	31.07 -2.09 0.00	29.02 -2.29 0.00	27.67 -1.83 0.00	26.93 -1.75 0.00	28.63 -1.73 0.00	28.50 -2.75 -0.01	39.04 -4.58 0.00	50.20 -4.13 0.00	54.39 -5.25 0.00	57.52 -6.68 0.00	61.09 -6.12 0.00	63.47 -5.74 0.00	61.37 -5.92 0.00	62.89 -6.14 0.00	60.09 -6.23 0.00	60.00 -6.30 -0.01	54.08 -7.16 -0.01	53.19 -6.70 -0.09	51.11 -7.63 -0.50	54.72 -6.76 -0.01	63.03 -5.93 0.00	57.24 -4.78 0.00	47.81 -3.21 0.00	35.52 -4.52 -0.01
CARR_STREET_E_SYR 24060	32.46 -0.70 0.00	30.62 -0.69 0.00	28.91 -0.59 0.00	28.10 -0.57 0.00	29.78 -0.58 0.00	30.53 -0.72 0.00	42.97 -0.65 0.00	53.73 -0.60 0.00	58.98 -0.66 0.00	63.37 -0.83 0.00	66.47 -0.74 0.00	68.52 -0.69 0.00	66.48 -0.81 0.00	68.27 -0.76 0.00	65.46 -0.86 0.00	65.36 -0.93 0.00	60.14 -1.10 0.00	58.76 -1.08 -0.04	57.28 -1.16 -0.20	60.43 -1.05 0.00	68.14 -0.83 0.00	61.27 -0.74 0.00	50.31 -0.71 0.00	39.24 -0.80 0.00
CARTHAGE___PAPER 23857	31.89 -1.26 0.00	30.37 -0.94 0.00	28.62 -0.89 0.00	27.84 -0.83 0.00	29.27 -1.09 0.00	29.49 -1.75 0.00	41.05 -2.57 0.00	51.01 -3.31 0.00	55.94 -3.70 0.00	60.22 -3.98 0.00	62.43 -4.77 0.00	64.30 -4.91 0.00	62.38 -4.91 0.00	63.78 -5.25 0.00	61.28 -5.04 0.00	60.85 -5.44 0.00	57.26 -3.98 0.00	55.49 -4.31 0.00	55.15 -3.09 0.00	57.29 -4.18 0.00	63.38 -5.59 0.00	57.86 -4.16 0.00	47.04 -3.98 0.00	38.51 -1.52 0.00
CE_DUNWOOD___DRP 24194	35.24 2.09 0.00	33.22 1.91 0.00	31.19 1.68 0.00	30.28 1.61 0.00	32.06 1.70 0.00	33.31 2.03 -0.04	46.77 3.14 0.00	58.18 3.86 0.00	64.35 4.71 0.00	69.66 5.46 0.00	72.85 5.65 0.00	74.95 5.74 0.00	73.03 5.72 -0.02	74.83 5.80 0.00	72.03 5.70 0.00	72.03 5.70 -0.04	66.72 5.27 -0.22	65.60 5.14 -0.66	66.14 4.78 -3.13	66.74 5.23 -0.04	74.76 5.79 0.00	66.91 4.90 0.00	54.90 3.88 0.00	43.04 2.96 -0.04
CE_MILLWOOD___DRP 24193	35.14 1.99 0.00	33.12 1.82 0.00	31.13 1.62 0.00	30.20 1.52 0.00	32.00 1.64 0.00	33.22 1.94 -0.04	46.63 3.01 0.00	58.02 3.69 0.00	64.17 4.53 0.00	69.40 5.20 0.00	72.58 5.38 0.00	74.68 5.47 0.00	72.75 5.45 -0.01	74.55 5.52 0.00	71.76 5.44 0.00	71.76 5.44 -0.04	66.45 5.02 -0.19	65.35 4.90 -0.65	65.96 4.60 -3.12	66.55 5.04 -0.04	74.55 5.59 0.00	66.73 4.71 0.00	54.75 3.72 0.00	42.92 2.84 -0.04
CE_NYC2_DRP 24202	35.75 2.59 -0.01	33.66 2.35 -0.01	31.61 2.09 -0.01	30.68 2.01 0.00	32.49 2.13 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.06 4.73 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.80 6.59 -0.01	76.00 6.78 -0.01	74.74 6.66 -0.79	75.73 6.70 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.70 6.15 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
CE_NYC_DRP 24195	35.57 2.42 0.00	33.50 2.19 0.00	31.45 1.95 0.00	30.54 1.86 0.00	32.33 1.97 0.00	33.59 2.31 -0.04	47.20 3.58 0.00	58.83 4.51 0.00	65.19 5.55 0.00	70.63 6.42 -0.01	73.86 6.65 -0.01	76.00 6.78 -0.01	74.73 6.66 -0.78	75.86 6.83 0.00	73.06 6.70 -0.03	73.06 6.70 -0.07	71.80 6.12 -4.44	67.92 5.98 -2.14	67.06 5.65 -3.17	67.69 6.15 -0.07	75.72 6.76 0.00	67.78 5.77 0.00	55.61 4.59 0.00	43.56 3.48 -0.04
CHAT_HIGH_FALL_HYD 323578	32.42 -0.73 0.00	30.65 -0.66 0.00	28.88 -0.62 0.00	28.07 -0.60 0.00	29.66 -0.70 0.00	27.24 -4.00 0.00	36.20 -7.42 0.01	45.85 -8.47 0.00	50.16 -9.48 0.00	54.64 -9.57 0.00	56.25 -10.95 0.00	58.07 -11.14 0.00	56.46 -10.83 0.00	57.57 -11.46 0.00	55.18 -11.14 0.00	54.62 -11.67 0.00	55.36 -5.88 0.00	52.70 -7.06 0.04	55.66 -2.39 0.19	54.77 -6.70 0.00	56.69 -12.28 0.00	51.16 -10.85 0.00	41.98 -9.03 0.01	38.83 -1.20 0.00
CH_MIDHUDSON___DRP 24192	35.18 2.02 0.00	33.19 1.88 0.00	31.19 1.68 0.00	30.28 1.61 0.00	32.06 1.70 0.00	33.28 2.00 -0.04	46.63 3.01 0.00	57.80 3.48 0.00	63.81 4.17 0.00	69.02 4.82 0.00	72.18 4.97 0.00	74.26 5.05 0.00	72.34 5.05 0.00	74.14 5.11 0.00	71.36 5.04 0.00	71.37 5.04 -0.04	65.93 4.65 -0.04	64.97 4.54 -0.63	65.75 4.19 -3.31	66.13 4.61 -0.04	74.14 5.17 0.00	66.36 4.34 0.00	54.49 3.47 0.00	42.88 2.80 -0.04

CH_MISC_IPPS 23765	35.04 1.89 0.00	33.03 1.72 0.00	31.04 1.53 0.00	30.14 1.46 0.00	31.91 1.55 0.00	33.16 1.87 -0.04	46.37 2.75 0.00	57.37 3.04 0.00	63.34 3.70 0.00	68.57 4.37 0.00	71.71 4.50 0.00	73.78 4.57 0.00	71.80 4.51 0.00	73.65 4.63 0.00	70.90 4.58 0.00	70.90 4.57 -0.04	65.50 4.23 -0.04	64.53 4.13 -0.61	65.16 3.73 -3.19	65.69 4.18 -0.04	73.66 4.69 0.00	65.86 3.84 0.00	54.03 3.01 0.00	42.60 2.52 -0.04
CH_RES_BVR_FALLS 23983	32.99 -0.17 0.00	31.15 -0.16 0.00	29.36 -0.15 0.00	28.53 -0.14 0.00	30.18 -0.18 0.00	29.58 -1.66 0.00	40.57 -3.05 0.00	50.79 -3.53 0.00	55.64 -4.00 0.00	60.16 -4.04 0.00	62.64 -4.57 0.00	64.50 -4.71 0.00	62.72 -4.58 0.00	64.20 -4.83 0.00	61.68 -4.64 0.00	61.38 -4.91 0.00	58.79 -2.45 0.00	56.82 -2.93 0.05	57.00 -0.99 0.25	58.70 -2.77 0.00	63.86 -5.10 0.00	57.49 -4.53 0.00	47.25 -3.78 0.00	39.55 -0.48 0.00
CH_RES_NIAGARA 23895	30.90 -2.25 0.00	28.93 -2.38 0.00	27.53 -1.98 0.00	26.78 -1.89 0.00	28.39 -1.97 0.00	28.19 -3.06 -0.01	38.35 -5.28 0.00	49.43 -4.89 0.00	53.67 -5.96 0.00	56.56 -7.64 0.00	60.15 -7.06 0.00	62.57 -6.64 0.00	60.43 -6.86 0.00	61.99 -7.04 0.00	59.09 -7.23 0.00	59.07 -7.23 -0.01	53.22 -8.02 -0.01	52.29 -7.59 -0.09	50.13 -8.56 -0.46	53.79 -7.68 -0.01	62.00 -6.97 0.00	56.37 -5.64 0.00	47.50 -3.52 0.00	35.16 -4.88 -0.01
CH_RES_SYRACUSE 23985	32.52 -0.63 0.00	30.71 -0.59 0.00	28.97 -0.53 0.00	28.16 -0.52 0.00	29.84 -0.52 0.00	30.62 -0.62 0.00	42.93 -0.70 0.00	53.62 -0.71 0.00	58.92 -0.72 0.00	63.30 -0.90 0.00	66.40 -0.81 0.00	68.45 -0.76 0.00	66.48 -0.81 0.00	68.20 -0.83 0.00	65.46 -0.86 0.00	65.36 -0.93 0.00	60.14 -1.10 0.00	58.77 -1.08 -0.05	57.35 -1.16 -0.27	60.43 -1.05 0.00	68.07 -0.90 0.00	61.21 -0.81 0.00	50.26 -0.77 0.00	39.16 -0.88 0.00
COLONIE_LFGE____ 323577	34.91 1.76 0.00	33.03 1.72 0.00	31.10 1.59 0.00	30.22 1.55 0.00	31.94 1.58 0.00	33.07 1.78 -0.05	46.02 2.40 0.00	57.31 2.99 0.00	62.80 3.16 0.00	67.67 3.47 0.00	70.63 3.43 0.00	72.60 3.39 0.00	70.59 3.30 0.00	72.34 3.31 0.00	69.44 3.12 0.00	69.52 3.18 -0.05	64.29 3.00 -0.05	63.55 2.99 -0.77	65.38 3.14 -3.99	64.97 3.44 -0.05	72.48 3.52 0.00	64.99 2.98 0.00	53.57 2.55 0.00	42.13 2.04 -0.05
CORNELL____ 23752	30.93 -2.22 0.00	29.12 -2.19 0.00	27.56 -1.95 0.00	26.78 -1.89 0.00	28.42 -1.94 0.00	29.13 -2.12 -0.01	41.09 -2.53 0.00	51.44 -2.88 0.00	56.30 -3.34 0.00	60.48 -3.72 0.00	63.58 -3.63 0.00	65.61 -3.60 0.00	63.59 -3.70 0.00	65.10 -3.93 0.00	62.34 -3.98 0.00	62.18 -4.11 -0.01	57.08 -4.16 -0.01	55.82 -4.07 -0.09	54.56 -4.14 -0.46	57.42 -4.06 -0.01	64.97 -4.00 0.00	58.29 -3.72 0.00	47.66 -3.37 0.00	36.92 -3.12 -0.01
COXSACKIE____GT 23611	35.41 2.25 0.00	33.40 2.10 0.00	31.39 1.89 0.00	30.54 1.86 0.00	32.33 1.97 0.00	33.44 2.16 -0.04	46.90 3.27 0.00	57.37 3.04 0.00	62.98 3.34 0.00	68.05 3.85 0.00	71.10 3.90 0.00	73.22 4.01 0.00	71.26 3.97 0.00	73.03 4.00 0.00	70.37 4.05 0.00	70.31 3.98 -0.04	65.02 3.74 -0.04	64.05 3.59 -0.67	64.89 3.14 -3.50	65.14 3.63 -0.04	73.03 4.07 0.00	65.49 3.47 0.00	53.83 2.81 0.00	42.88 2.80 -0.04
CRESCENT____HYD 24018	34.91 1.76 0.00	33.03 1.72 0.00	31.10 1.59 0.00	30.22 1.55 0.00	31.94 1.58 0.00	33.07 1.78 -0.05	46.02 2.40 0.00	57.31 2.99 0.00	62.80 3.16 0.00	67.67 3.47 0.00	70.63 3.43 0.00	72.60 3.39 0.00	70.59 3.30 0.00	72.34 3.31 0.00	69.44 3.12 0.00	69.52 3.18 -0.05	64.29 3.00 -0.05	63.55 2.99 -0.77	65.38 3.14 -3.99	64.97 3.44 -0.05	72.48 3.52 0.00	64.99 2.98 0.00	53.57 2.55 0.00	42.13 2.04 -0.05
CRUCIBLE_METL_DRP 24180	32.52 -0.63 0.00	30.71 -0.59 0.00	28.97 -0.53 0.00	28.16 -0.52 0.00	29.84 -0.52 0.00	30.62 -0.62 0.00	42.93 -0.70 0.00	53.62 -0.71 0.00	58.92 -0.72 0.00	63.30 -0.90 0.00	66.40 -0.81 0.00	68.45 -0.76 0.00	66.48 -0.81 0.00	68.20 -0.83 0.00	65.46 -0.86 0.00	65.36 -0.93 0.00	60.14 -1.10 0.00	58.77 -1.08 -0.05	57.35 -1.16 -0.27	60.43 -1.05 0.00	68.07 -0.90 0.00	61.21 -0.81 0.00	50.26 -0.77 0.00	39.16 -0.88 0.00
DANSKAMMER____1 23586	35.04 1.89 0.00	33.03 1.72 0.00	31.04 1.53 0.00	30.14 1.46 0.00	31.91 1.55 0.00	33.16 1.87 -0.04	46.37 2.75 0.00	57.37 3.04 0.00	63.34 3.70 0.00	68.57 4.37 0.00	71.71 4.50 0.00	73.78 4.57 0.00	71.80 4.51 0.00	73.65 4.63 0.00	70.90 4.58 0.00	70.90 4.57 -0.04	65.50 4.23 -0.04	64.53 4.13 -0.61	65.16 3.73 -3.19	65.69 4.18 -0.04	73.66 4.69 0.00	65.86 3.84 0.00	54.03 3.01 0.00	42.60 2.52 -0.04
DANSKAMMER____2 23589	35.04 1.89 0.00	33.03 1.72 0.00	31.04 1.53 0.00	30.14 1.46 0.00	31.91 1.55 0.00	33.16 1.87 -0.04	46.37 2.75 0.00	57.37 3.04 0.00	63.34 3.70 0.00	68.57 4.37 0.00	71.71 4.50 0.00	73.78 4.57 0.00	71.80 4.51 0.00	73.65 4.63 0.00	70.90 4.58 0.00	70.90 4.57 -0.04	65.50 4.23 -0.04	64.53 4.13 -0.61	65.16 3.73 -3.19	65.69 4.18 -0.04	73.66 4.69 0.00	65.86 3.84 0.00	54.03 3.01 0.00	42.60 2.52 -0.04
DANSKAMMER____3 23590	35.04 1.89 0.00	33.03 1.72 0.00	31.04 1.53 0.00	30.14 1.46 0.00	31.91 1.55 0.00	33.16 1.87 -0.04	46.37 2.75 0.00	57.37 3.04 0.00	63.34 3.70 0.00	68.57 4.37 0.00	71.71 4.50 0.00	73.78 4.57 0.00	71.80 4.51 0.00	73.65 4.63 0.00	70.90 4.58 0.00	70.90 4.57 -0.04	65.50 4.23 -0.04	64.53 4.13 -0.61	65.16 3.73 -3.19	65.69 4.18 -0.04	73.66 4.69 0.00	65.86 3.84 0.00	54.03 3.01 0.00	42.60 2.52 -0.04
DANSKAMMER____4 23591	35.04 1.89 0.00	33.03 1.72 0.00	31.04 1.53 0.00	30.14 1.46 0.00	31.91 1.55 0.00	33.16 1.87 -0.04	46.37 2.75 0.00	57.37 3.04 0.00	63.34 3.70 0.00	68.57 4.37 0.00	71.71 4.50 0.00	73.78 4.57 0.00	71.80 4.51 0.00	73.65 4.63 0.00	70.90 4.58 0.00	70.90 4.57 -0.04	65.50 4.23 -0.04	64.53 4.13 -0.61	65.16 3.73 -3.19	65.69 4.18 -0.04	73.66 4.69 0.00	65.86 3.84 0.00	54.03 3.01 0.00	42.60 2.52 -0.04
DANSKAMMER____DIESEL 23592	35.04 1.89 0.00	33.03 1.72 0.00	31.04 1.53 0.00	30.14 1.46 0.00	31.91 1.55 0.00	33.16 1.87 -0.04	46.37 2.75 0.00	57.37 3.04 0.00	63.34 3.70 0.00	68.57 4.37 0.00	71.71 4.50 0.00	73.78 4.57 0.00	71.80 4.51 0.00	73.65 4.63 0.00	70.90 4.58 0.00	70.90 4.57 -0.04	65.50 4.23 -0.04	64.53 4.13 -0.61	65.16 3.73 -3.19	65.69 4.18 -0.04	73.66 4.69 0.00	65.86 3.84 0.00	54.03 3.01 0.00	42.60 2.52 -0.04
DASHVILLE____HYD 23610	35.21 2.06 0.00	33.19 1.88 0.00	31.19 1.68 0.00	30.28 1.61 0.00	32.09 1.73 0.00	33.35 2.06 -0.04	46.81 3.18 0.00	57.86 3.53 0.00	63.87 4.23 0.00	69.08 4.88 0.00	72.25 5.04 0.00	74.40 5.19 0.00	72.47 5.18 0.00	74.28 5.25 0.00	71.56 5.24 0.00	71.50 5.17 -0.04	66.06 4.78 -0.04	65.08 4.66 -0.62	65.66 4.19 -3.23	66.19 4.67 -0.04	74.28 5.31 0.00	66.48 4.47 0.00	54.49 3.47 0.00	42.96 2.88 -0.04
DOGLEVILLE____HYD 23807	34.75 1.59 0.00	32.75 1.44 0.00	30.86 1.36 0.00	30.02 1.35 0.00	31.85 1.49 0.00	32.74 1.50 0.00	46.02 2.40 0.00	57.69 3.37 0.00	63.46 3.82 0.00	68.25 4.04 0.00	71.44 4.23 0.00	73.57 4.36 0.00	71.40 4.10 0.00	73.17 4.14 0.00	70.30 3.98 0.00	70.20 3.91 0.00	64.85 3.61 0.00	63.44 3.65 0.00	61.79 3.55 0.00	65.28 3.81 0.00	73.59 4.62 0.00	65.92 3.91 0.00	53.83 2.81 0.00	42.08 2.04 0.00

DUNKIRK___1 23563	30.77 -2.39 0.00	28.55 -2.75 0.00	27.41 -2.09 0.00	26.64 -2.04 0.00	28.48 -1.88 0.00	28.44 -2.81 -0.01	39.31 -4.32 0.00	50.25 -4.07 0.00	54.27 -5.37 0.00	57.59 -6.61 0.00	61.09 -6.12 0.00	63.33 -5.88 0.00	61.30 -5.99 0.00	62.82 -6.21 0.00	60.09 -6.23 0.00	60.00 -6.30 -0.01	54.14 -7.10 -0.01	53.32 -6.58 -0.10	51.38 -7.40 -0.54	54.78 -6.70 -0.01	63.17 -5.79 0.00	57.24 -4.78 0.00	47.09 -3.93 0.00	35.16 -4.88 -0.01
DUNKIRK___2 23564	30.77 -2.39 0.00	28.55 -2.75 0.00	27.41 -2.09 0.00	26.64 -2.04 0.00	28.48 -1.88 0.00	28.44 -2.81 -0.01	39.31 -4.32 0.00	50.25 -4.07 0.00	54.27 -5.37 0.00	57.59 -6.61 0.00	61.09 -6.12 0.00	63.33 -5.88 0.00	61.30 -5.99 0.00	62.82 -6.21 0.00	60.09 -6.23 0.00	60.00 -6.30 -0.01	54.14 -7.10 -0.01	53.32 -6.58 -0.10	51.38 -7.40 -0.54	54.78 -6.70 -0.01	63.17 -5.79 0.00	57.24 -4.78 0.00	47.09 -3.93 0.00	35.16 -4.88 -0.01
DUNKIRK___3 23565	30.90 -2.25 0.00	28.71 -2.60 0.00	27.50 -2.01 0.00	26.75 -1.92 0.00	28.57 -1.79 0.00	28.56 -2.69 -0.01	39.48 -4.14 0.00	50.47 -3.86 0.00	54.57 -5.07 0.00	57.91 -6.29 0.00	61.43 -5.78 0.00	63.67 -5.54 0.00	61.64 -5.65 0.00	63.16 -5.87 0.00	60.36 -5.97 0.00	60.26 -6.03 -0.01	54.39 -6.86 -0.01	53.62 -6.28 -0.10	51.68 -7.11 -0.54	55.09 -6.39 -0.01	63.45 -5.52 0.00	57.49 -4.53 0.00	47.35 -3.67 0.00	35.36 -4.68 -0.01
DUNKIRK___4 23566	30.90 -2.25 0.00	28.71 -2.60 0.00	27.50 -2.01 0.00	26.75 -1.92 0.00	28.57 -1.79 0.00	28.56 -2.69 -0.01	39.48 -4.14 0.00	50.47 -3.86 0.00	54.57 -5.07 0.00	57.91 -6.29 0.00	61.43 -5.78 0.00	63.67 -5.54 0.00	61.64 -5.65 0.00	63.16 -5.87 0.00	60.36 -5.97 0.00	60.26 -6.03 -0.01	54.39 -6.86 -0.01	53.62 -6.28 -0.10	51.68 -7.11 -0.54	55.09 -6.39 -0.01	63.45 -5.52 0.00	57.49 -4.53 0.00	47.35 -3.67 0.00	35.36 -4.68 -0.01
EAST HAMPTON___GT 23717	72.15 4.21 -34.78	70.71 3.85 -35.55	71.16 3.69 -37.97	69.73 3.44 -37.61	70.76 3.76 -36.64	72.54 4.06 -37.24	73.86 5.63 -24.60	76.68 6.84 -15.52	78.40 8.11 -10.65	82.18 9.24 -8.74	85.86 9.41 -9.24	86.70 9.62 -7.87	85.66 9.49 -8.88	82.74 9.60 -4.12	81.92 9.42 -6.18	88.61 9.48 -12.85	81.57 8.63 -11.69	82.41 8.43 -14.19	81.28 7.86 -15.18	85.34 8.36 -15.51	95.29 9.45 -16.88	86.89 8.06 -16.82	83.94 6.12 -26.80	75.67 4.64 -30.99
EAST RIVER___6 23660	35.64 2.49 0.00	33.56 2.25 0.00	31.51 2.01 0.00	30.57 1.89 0.00	32.39 2.03 0.00	33.63 2.34 -0.04	47.24 3.62 0.00	58.89 4.56 0.00	65.30 5.67 0.00	70.69 6.48 -0.01	74.00 6.79 -0.01	76.14 6.92 -0.01	74.87 6.80 -0.78	76.00 6.97 0.00	73.19 6.83 -0.04	73.19 6.83 -0.07	72.14 6.25 -4.65	68.11 6.10 -2.22	67.23 5.82 -3.17	67.88 6.33 -0.07	75.93 6.97 0.00	67.97 5.95 0.00	55.77 4.75 0.00	43.64 3.56 -0.04
EAST RIVER___7 23524	35.64 2.49 0.00	33.56 2.25 0.00	31.51 2.01 0.00	30.57 1.89 0.00	32.39 2.03 0.00	33.63 2.34 -0.04	47.24 3.62 0.00	58.89 4.56 0.00	65.30 5.67 0.00	70.69 6.48 -0.01	74.00 6.79 -0.01	76.14 6.92 -0.01	74.87 6.80 -0.78	76.00 6.97 0.00	73.19 6.83 -0.04	73.19 6.83 -0.07	72.14 6.25 -4.65	68.11 6.10 -2.22	67.23 5.82 -3.17	67.88 6.33 -0.07	75.93 6.97 0.00	67.97 5.95 0.00	55.77 4.75 0.00	43.64 3.56 -0.04
EAST_HAMPTON___DIESEL 23722	72.15 4.21 -34.78	70.71 3.85 -35.55	71.16 3.69 -37.97	69.73 3.44 -37.61	70.76 3.76 -36.64	72.54 4.06 -37.24	73.86 5.63 -24.60	76.68 6.84 -15.52	78.40 8.11 -10.65	82.18 9.24 -8.74	85.86 9.41 -9.24	86.70 9.62 -7.87	85.66 9.49 -8.88	82.74 9.60 -4.12	81.92 9.42 -6.18	88.61 9.48 -12.85	81.57 8.63 -11.69	82.41 8.43 -14.19	81.28 7.86 -15.18	85.34 8.36 -15.51	95.29 9.45 -16.88	86.89 8.06 -16.82	83.94 6.12 -26.80	75.67 4.64 -30.99
EAST_RIVER___1 323558	35.57 2.42 0.00	33.50 2.19 0.00	31.45 1.95 0.00	30.54 1.86 0.00	32.33 1.97 0.00	33.59 2.31 -0.04	47.20 3.58 0.00	58.83 4.51 0.00	65.19 5.55 0.00	70.63 6.42 -0.01	73.86 6.65 -0.01	76.00 6.78 -0.01	74.73 6.66 -0.78	75.86 6.83 0.00	73.06 6.70 -0.03	73.06 6.70 -0.07	71.80 6.12 -4.44	67.92 5.98 -2.14	67.06 5.65 -3.17	67.69 6.15 -0.07	75.72 6.76 0.00	67.78 5.77 0.00	55.61 4.59 0.00	43.56 3.48 -0.04
EAST_RIVER___2 323559	35.64 2.49 0.00	33.56 2.25 0.00	31.51 2.01 0.00	30.57 1.89 0.00	32.39 2.03 0.00	33.63 2.34 -0.04	47.24 3.62 0.00	58.89 4.56 0.00	65.30 5.67 0.00	70.69 6.48 -0.01	74.00 6.79 -0.01	76.14 6.92 -0.01	74.87 6.80 -0.78	76.00 6.97 0.00	73.19 6.83 -0.04	73.19 6.83 -0.07	72.14 6.25 -4.65	68.11 6.10 -2.22	67.23 5.82 -3.17	67.88 6.33 -0.07	75.93 6.97 0.00	67.97 5.95 0.00	55.77 4.75 0.00	43.64 3.56 -0.04
ELEC_TRO_TEK 24086	70.86 2.92 -34.78	69.55 2.69 -35.55	69.92 2.45 -37.97	68.64 2.35 -37.61	69.52 2.52 -36.64	71.29 2.81 -37.24	72.50 4.28 -24.60	75.05 5.22 -15.52	76.49 6.20 -10.65	80.00 7.06 -8.74	83.71 7.26 -9.24	84.48 7.41 -7.87	83.44 7.27 -8.88	80.53 7.39 -4.12	79.73 7.23 -6.18	86.36 7.23 -12.85	79.61 6.68 -11.69	80.50 6.52 -14.19	79.59 6.17 -15.18	83.68 6.70 -15.51	93.36 7.52 -16.88	85.22 6.39 -16.82	82.87 5.05 -26.80	74.87 3.84 -30.99
E_CANADA_CAP_HY 24051	33.68 0.53 0.00	31.90 0.59 0.00	30.06 0.56 0.00	29.22 0.54 0.00	30.88 0.52 0.00	31.90 0.59 -0.06	44.50 0.87 0.00	54.98 0.65 0.00	59.82 0.18 0.00	64.39 0.19 0.00	67.34 0.13 0.00	69.35 0.14 0.00	67.49 0.20 0.00	69.38 0.35 0.00	66.59 0.27 0.00	66.48 0.13 -0.06	61.42 0.12 -0.06	60.83 0.06 -0.97	63.61 0.29 -5.08	61.72 0.18 -0.06	68.76 -0.21 0.00	61.83 -0.19 0.00	51.23 0.20 0.00	40.42 0.32 -0.06
E_CANADA_MHWK_HY 24050	34.75 1.59 0.00	32.75 1.44 0.00	30.86 1.36 0.00	30.02 1.35 0.00	31.85 1.49 0.00	32.74 1.50 0.00	46.02 2.40 0.00	57.69 3.37 0.00	63.46 3.82 0.00	68.25 4.04 0.00	71.44 4.23 0.00	73.57 4.36 0.00	71.40 4.10 0.00	73.17 4.14 0.00	70.30 3.98 0.00	70.20 3.91 0.00	64.85 3.61 0.00	63.44 3.65 0.00	61.79 3.55 0.00	65.28 3.81 0.00	73.59 4.62 0.00	65.92 3.91 0.00	53.83 2.81 0.00	42.08 2.04 0.00
E_FISHKILL___LBMP 23776	35.11 1.96 0.00	33.12 1.82 0.00	31.13 1.62 0.00	30.22 1.55 0.00	32.00 1.64 0.00	33.19 1.91 -0.04	46.55 2.92 0.00	57.80 3.48 0.00	63.87 4.23 0.00	69.02 4.82 0.00	72.18 4.97 0.00	74.26 5.05 0.00	72.34 5.05 0.00	74.14 5.11 0.00	71.36 5.04 0.00	71.37 5.04 -0.04	65.93 4.65 -0.04	65.01 4.60 -0.61	65.67 4.25 -3.18	66.19 4.67 -0.04	74.14 5.17 0.00	66.36 4.34 0.00	54.49 3.47 0.00	42.80 2.72 -0.04
FAR ROCKAWAY___4 23548	70.99 3.05 -34.78	69.77 2.91 -35.55	70.04 2.57 -37.97	68.87 2.58 -37.61	69.76 2.76 -36.64	71.42 2.94 -37.24	72.68 4.45 -24.60	75.27 5.43 -15.52	76.79 6.50 -10.65	80.00 7.06 -8.74	83.71 7.26 -9.24	84.62 7.54 -7.87	83.57 7.40 -8.88	80.88 7.73 -4.12	79.93 7.43 -6.18	86.49 7.36 -12.85	79.79 6.86 -11.69	80.68 6.70 -14.19	79.89 6.46 -15.18	83.93 6.95 -15.51	93.71 7.86 -16.88	85.53 6.70 -16.82	83.48 5.66 -26.80	75.43 4.40 -30.99
FARRAGUT___LBMP 323566	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.48 1.81 0.00	32.30 1.94 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.78 4.45 0.00	65.13 5.49 0.00	70.50 6.29 -0.01	73.73 6.52 -0.01	75.86 6.64 -0.01	74.66 6.59 -0.78	75.73 6.70 0.00	72.93 6.57 -0.04	72.93 6.56 -0.07	71.91 6.00 -4.66	67.94 5.92 -2.22	66.94 5.53 -3.17	67.57 6.02 -0.07	75.66 6.69 0.00	67.66 5.64 0.00	55.56 4.54 0.00	43.52 3.44 -0.04



FENNER___WINDPWR 24204	32.86 -0.30 0.00	31.02 -0.28 0.00	29.27 -0.24 0.00	28.48 -0.20 0.00	30.15 -0.21 0.00	30.93 -0.31 0.00	43.49 -0.13 0.00	54.16 -0.16 0.00	59.58 -0.06 0.00	64.01 -0.19 0.00	67.07 -0.13 0.00	69.07 -0.14 0.00	67.02 -0.27 0.00	68.68 -0.35 0.00	65.93 -0.40 0.00	65.69 -0.60 0.00	60.69 -0.55 0.00	59.22 -0.60 -0.02	57.84 -0.52 -0.12	60.98 -0.49 0.00	68.55 -0.41 0.00	61.64 -0.37 0.00	50.46 -0.56 0.00	39.64 -0.40 0.00
FIBERTEK___ENERGY 23856	32.52 -0.63 0.00	30.71 -0.59 0.00	28.97 -0.53 0.00	28.16 -0.52 0.00	29.84 -0.52 0.00	30.62 -0.62 0.00	42.93 -0.70 0.00	53.62 -0.71 0.00	58.92 -0.72 0.00	63.30 -0.90 0.00	66.40 -0.81 0.00	68.45 -0.76 0.00	66.48 -0.81 0.00	68.20 -0.83 0.00	65.46 -0.86 0.00	65.36 -0.93 0.00	60.14 -1.10 0.00	58.77 -1.08 -0.05	57.35 -1.16 -0.27	60.43 -1.05 0.00	68.07 -0.90 0.00	61.21 -0.81 0.00	50.26 -0.77 0.00	39.16 -0.88 0.00
FITZPATRICK___ 23598	32.06 -1.09 0.00	30.27 -1.03 0.00	28.56 -0.94 0.00	27.76 -0.92 0.00	29.39 -0.97 0.00	30.15 -1.09 0.00	42.05 -1.57 0.00	52.59 -1.74 0.00	57.67 -1.97 0.00	61.95 -2.25 0.00	64.92 -2.28 0.00	66.93 -2.28 0.00	65.00 -2.29 0.00	66.68 -2.35 0.00	64.07 -2.26 0.00	63.97 -2.32 0.00	58.98 -2.27 0.00	57.62 -2.21 -0.04	56.15 -2.27 -0.18	59.26 -2.21 0.00	66.62 -2.34 0.00	59.97 -2.05 0.00	49.39 -1.63 0.00	38.52 -1.52 0.00
FORT ORANGE___ 23900	34.91 1.76 0.00	32.97 1.66 0.00	31.04 1.53 0.00	30.17 1.49 0.00	31.91 1.55 0.00	32.95 1.66 -0.05	45.94 2.31 0.00	57.09 2.77 0.00	62.68 3.04 0.00	67.60 3.40 0.00	70.63 3.43 0.00	72.67 3.46 0.00	70.72 3.43 0.00	72.55 3.52 0.00	69.77 3.45 0.00	69.78 3.45 -0.05	64.47 3.18 -0.05	63.65 3.11 -0.75	65.23 3.09 -3.90	64.84 3.32 -0.05	72.55 3.59 0.00	65.05 3.04 0.00	53.57 2.55 0.00	42.13 2.04 -0.05
FORT_DRUM_COGEN 23780	31.66 -1.49 0.00	30.18 -1.13 0.00	28.41 -1.09 0.00	27.64 -1.03 0.00	29.09 -1.28 0.00	29.40 -1.84 0.00	41.00 -2.62 0.00	50.90 -3.42 0.00	55.82 -3.82 0.00	60.09 -4.11 0.00	62.30 -4.91 0.00	64.16 -5.05 0.00	62.24 -5.05 0.00	63.65 -5.38 0.00	61.15 -5.17 0.00	60.72 -5.57 0.00	57.01 -4.23 0.00	55.32 -4.48 -0.01	54.87 -3.44 -0.06	57.11 -4.36 0.00	63.31 -5.66 0.00	57.80 -4.22 0.00	46.99 -4.03 0.00	38.27 -1.76 0.00
FPL_FAR_ROCK_GT1 24212	70.99 3.05 -34.78	69.77 2.91 -35.55	70.04 2.57 -37.97	68.87 2.58 -37.61	69.76 2.76 -36.64	71.42 2.94 -37.24	72.68 4.45 -24.60	75.27 5.43 -15.52	76.79 6.50 -10.65	80.00 7.06 -8.74	83.71 7.26 -9.24	84.62 7.54 -7.87	83.57 7.40 -8.88	80.88 7.73 -4.12	79.93 7.43 -6.18	86.49 7.36 -12.85	79.79 6.86 -11.69	80.68 6.70 -14.19	79.89 6.46 -15.18	83.93 6.95 -15.51	93.71 7.86 -16.88	85.53 6.70 -16.82	83.48 5.66 -26.80	75.43 4.40 -30.99
FPL_FAR_ROCK_GT2 23815	70.99 3.05 -34.78	69.77 2.91 -35.55	70.04 2.57 -37.97	68.87 2.58 -37.61	69.76 2.76 -36.64	71.42 2.94 -37.24	72.68 4.45 -24.60	75.27 5.43 -15.52	76.79 6.50 -10.65	80.00 7.06 -8.74	83.71 7.26 -9.24	84.62 7.54 -7.87	83.57 7.40 -8.88	80.88 7.73 -4.12	79.93 7.43 -6.18	86.49 7.36 -12.85	79.79 6.86 -11.69	80.68 6.70 -14.19	79.89 6.46 -15.18	83.93 6.95 -15.51	93.71 7.86 -16.88	85.53 6.70 -16.82	83.48 5.66 -26.80	75.43 4.40 -30.99
FRANKLIN_FALL_HYD 24054	32.39 -0.76 0.00	30.68 -0.63 0.00	28.91 -0.59 0.00	28.10 -0.57 0.00	29.60 -0.76 0.00	27.27 -3.97 0.00	36.29 -7.33 0.01	46.12 -8.20 0.00	50.39 -9.24 0.00	54.96 -9.24 0.00	56.59 -10.62 0.00	58.14 -11.07 0.00	56.46 -10.83 0.00	57.57 -11.46 0.00	55.45 -10.88 0.00	54.82 -11.47 0.00	55.17 -6.06 0.00	52.53 -7.24 0.03	55.44 -2.62 0.18	54.59 -6.89 0.00	56.90 -12.07 0.00	51.41 -10.60 0.00	42.09 -8.93 0.01	38.83 -1.20 0.00
FREEPORT_EQUS_GT1 23764	71.15 3.22 -34.78	69.80 2.94 -35.55	70.16 2.68 -37.97	68.87 2.58 -37.61	69.76 2.76 -36.64	71.57 3.09 -37.24	72.90 4.67 -24.60	75.60 5.76 -15.52	77.08 6.80 -10.65	80.64 7.70 -8.74	84.38 7.93 -9.24	85.17 8.10 -7.87	84.18 8.01 -8.88	81.29 8.15 -4.12	80.46 7.96 -6.18	87.09 7.95 -12.85	80.22 7.29 -11.69	81.10 7.12 -14.19	80.12 6.70 -15.18	84.24 7.25 -15.51	93.98 8.14 -16.88	85.78 6.95 -16.82	83.33 5.51 -26.80	75.19 4.16 -30.99
FULTON COGEN___ 23766	32.42 -0.73 0.00	30.62 -0.69 0.00	28.88 -0.62 0.00	28.07 -0.60 0.00	29.75 -0.61 0.00	30.50 -0.75 0.00	42.71 -0.92 0.00	53.40 -0.92 0.00	58.62 -1.01 0.00	62.98 -1.22 0.00	66.06 -1.14 0.00	68.10 -1.11 0.00	66.15 -1.14 0.00	67.86 -1.17 0.00	65.13 -1.19 0.00	65.03 -1.26 0.00	59.83 -1.41 0.00	58.46 -1.38 -0.04	57.00 -1.46 -0.21	60.06 -1.41 0.00	67.72 -1.24 0.00	60.90 -1.12 0.00	50.05 -0.97 0.00	39.00 -1.04 0.00
Freeport___CT2 23818	71.15 3.22 -34.78	69.80 2.94 -35.55	70.16 2.68 -37.97	68.87 2.58 -37.61	69.76 2.76 -36.64	71.57 3.09 -37.24	72.90 4.67 -24.60	75.60 5.76 -15.52	77.08 6.80 -10.65	80.64 7.70 -8.74	84.38 7.93 -9.24	85.17 8.10 -7.87	84.18 8.01 -8.88	81.29 8.15 -4.12	80.46 7.96 -6.18	87.09 7.95 -12.85	80.22 7.29 -11.69	81.10 7.12 -14.19	80.12 6.70 -15.18	84.24 7.25 -15.51	93.98 8.14 -16.88	85.78 6.95 -16.82	83.33 5.51 -26.80	75.19 4.16 -30.99
G.F.CEMENT___DRP 24184	35.61 2.45 0.00	33.78 2.47 0.00	31.72 2.21 0.00	30.91 2.24 0.00	32.58 2.22 0.00	33.86 2.56 -0.05	47.11 3.49 0.00	59.16 4.83 0.00	64.59 4.95 0.00	69.53 5.33 0.00	72.58 5.38 0.00	74.26 5.05 0.00	71.60 4.31 0.00	73.59 4.56 0.00	70.17 3.85 0.00	70.52 4.18 -0.05	65.27 3.98 -0.05	64.64 4.07 -0.78	67.22 4.89 -4.08	66.93 5.41 -0.05	74.14 5.17 0.00	66.29 4.28 0.00	54.65 3.62 0.00	43.09 3.00 -0.05
GARDENVILLE___LBMP 24039	31.03 -2.12 0.00	28.96 -2.35 0.00	27.62 -1.89 0.00	26.87 -1.81 0.00	28.57 -1.79 0.00	28.47 -2.78 -0.01	39.00 -4.62 0.00	50.14 -4.18 0.00	54.33 -5.31 0.00	57.46 -6.74 0.00	61.02 -6.18 0.00	63.33 -5.88 0.00	61.30 -5.99 0.00	62.82 -6.21 0.00	59.96 -6.37 0.00	59.93 -6.36 -0.01	54.02 -7.23 -0.01	53.13 -6.76 -0.09	51.10 -7.63 -0.49	54.66 -6.82 -0.01	62.97 -6.00 0.00	57.18 -4.84 0.00	47.71 -3.32 0.00	35.44 -4.60 -0.01
GENERAL___MILLS 23808	31.07 -2.09 0.00	29.02 -2.29 0.00	27.67 -1.83 0.00	26.93 -1.75 0.00	28.63 -1.73 0.00	28.50 -2.75 -0.01	39.04 -4.58 0.00	50.20 -4.13 0.00	54.39 -5.25 0.00	57.52 -6.68 0.00	61.09 -6.12 0.00	63.47 -5.74 0.00	61.37 -5.92 0.00	62.89 -6.14 0.00	60.09 -6.23 0.00	60.00 -6.30 -0.01	54.08 -7.16 -0.01	53.19 -6.70 -0.09	51.11 -7.63 -0.50	54.72 -6.76 -0.01	63.03 -5.93 0.00	57.24 -4.78 0.00	47.81 -3.21 0.00	35.52 -4.52 -0.01
GE_PLASTICS___DRP 24183	34.48 1.33 0.00	32.59 1.28 0.00	30.68 1.18 0.00	29.82 1.15 0.00	31.54 1.18 0.00	32.39 1.09 -0.05	44.98 1.35 0.00	55.68 1.36 0.00	61.13 1.49 0.00	65.93 1.73 0.00	68.89 1.68 0.00	70.87 1.66 0.00	69.04 1.75 0.00	70.82 1.79 0.00	68.12 1.79 0.00	68.13 1.79 -0.05	63.00 1.71 -0.05	62.22 1.67 -0.75	63.80 1.63 -3.93	63.24 1.72 -0.05	70.76 1.79 0.00	63.57 1.55 0.00	52.50 1.48 0.00	41.41 1.32 -0.05
GILBOA___I 23756	34.35 1.19 0.00	32.53 1.22 0.00	30.62 1.12 0.00	29.77 1.09 0.00	31.51 1.15 0.00	32.44 1.16 -0.04	45.15 1.53 0.00	55.90 1.58 0.00	61.31 1.67 0.00	66.13 1.93 0.00	69.15 1.95 0.00	71.22 2.01 0.00	69.31 2.02 0.00	71.24 2.21 0.00	68.51 2.19 0.00	68.71 2.39 -0.04	63.42 2.14 -0.04	62.47 2.09 -0.59	63.28 1.98 -3.06	63.36 1.84 -0.04	71.03 2.07 0.00	64.06 2.05 0.00	52.71 1.68 0.00	41.39 1.32 -0.04

GILBOA___2 23757	34.35 1.19 0.00	32.53 1.22 0.00	30.62 1.12 0.00	29.77 1.09 0.00	31.51 1.15 0.00	32.44 1.16 -0.04	45.15 1.53 0.00	55.90 1.58 0.00	61.31 1.67 0.00	66.13 1.93 0.00	69.15 1.95 0.00	71.22 2.01 0.00	69.31 2.02 0.00	71.24 2.21 0.00	68.51 2.19 0.00	68.71 2.39 -0.04	63.42 2.14 -0.04	62.47 2.09 -0.59	63.28 1.98 -3.06	63.36 1.84 -0.04	71.03 2.07 0.00	64.06 2.05 0.00	52.71 1.68 0.00	41.39 1.32 -0.04
GILBOA___3 23758	34.35 1.19 0.00	32.53 1.22 0.00	30.62 1.12 0.00	29.77 1.09 0.00	31.51 1.15 0.00	32.44 1.16 -0.04	45.15 1.53 0.00	55.90 1.58 0.00	61.31 1.67 0.00	66.13 1.93 0.00	69.15 1.95 0.00	71.22 2.01 0.00	69.31 2.02 0.00	71.24 2.21 0.00	68.51 2.19 0.00	68.71 2.39 -0.04	63.42 2.14 -0.04	62.47 2.09 -0.59	63.28 1.98 -3.06	63.36 1.84 -0.04	71.03 2.07 0.00	64.06 2.05 0.00	52.71 1.68 0.00	41.39 1.32 -0.04
GILBOA___4 23759	34.35 1.19 0.00	32.53 1.22 0.00	30.62 1.12 0.00	29.77 1.09 0.00	31.51 1.15 0.00	32.44 1.16 -0.04	45.15 1.53 0.00	55.90 1.58 0.00	61.31 1.67 0.00	66.13 1.93 0.00	69.15 1.95 0.00	71.22 2.01 0.00	69.31 2.02 0.00	71.24 2.21 0.00	68.51 2.19 0.00	68.71 2.39 -0.04	63.42 2.14 -0.04	62.47 2.09 -0.59	63.28 1.98 -3.06	63.36 1.84 -0.04	71.03 2.07 0.00	64.06 2.05 0.00	52.71 1.68 0.00	41.39 1.32 -0.04
GILBOA____ 23599	34.35 1.19 0.00	32.53 1.22 0.00	30.62 1.12 0.00	29.77 1.09 0.00	31.51 1.15 0.00	32.44 1.16 -0.04	45.15 1.53 0.00	55.90 1.58 0.00	61.31 1.67 0.00	66.13 1.93 0.00	69.15 1.95 0.00	71.22 2.01 0.00	69.31 2.02 0.00	71.24 2.21 0.00	68.51 2.19 0.00	68.71 2.39 -0.04	63.42 2.14 -0.04	62.47 2.09 -0.59	63.28 1.98 -3.06	63.36 1.84 -0.04	71.03 2.07 0.00	64.06 2.05 0.00	52.71 1.68 0.00	41.39 1.32 -0.04
GINNA____ 23603	30.60 -2.55 0.00	28.77 -2.54 0.00	27.20 -2.30 0.00	26.47 -2.21 0.00	28.08 -2.28 0.00	28.59 -2.66 0.00	39.74 -3.88 0.00	50.74 -3.59 0.00	55.52 -4.12 0.00	59.19 -5.01 0.00	62.43 -4.77 0.00	64.57 -4.64 0.00	62.45 -4.84 0.00	64.13 -4.90 0.00	61.35 -4.97 0.00	61.26 -5.04 0.00	55.98 -5.27 0.00	54.72 -5.14 -0.07	53.11 -5.47 -0.35	56.31 -5.16 0.00	63.93 -5.03 0.00	57.61 -4.40 0.00	47.81 -3.21 0.00	36.08 -3.96 0.00
GLEN PARK____ 23778	31.86 -1.29 0.00	30.30 -1.00 0.00	28.56 -0.94 0.00	27.79 -0.89 0.00	29.27 -1.09 0.00	29.68 -1.56 0.00	41.53 -2.09 0.00	51.44 -2.88 0.00	56.48 -3.16 0.00	60.73 -3.47 0.00	63.04 -4.17 0.00	64.92 -4.29 0.00	62.98 -4.31 0.00	64.47 -4.56 0.00	61.88 -4.44 0.00	61.52 -4.77 0.00	57.57 -3.67 0.00	55.92 -3.89 0.00	55.30 -3.03 -0.09	57.66 -3.81 0.00	64.14 -4.83 0.00	58.42 -3.60 0.00	47.50 -3.52 0.00	38.47 -1.56 0.00
GLENWOOD_IC_1_G5 23712	70.62 2.69 -34.78	69.30 2.44 -35.55	69.69 2.21 -37.97	68.44 2.15 -37.61	69.25 2.25 -36.64	71.01 2.53 -37.24	72.11 3.88 -24.60	74.62 4.78 -15.52	75.95 5.67 -10.65	79.36 6.42 -8.74	83.10 6.65 -9.24	83.86 6.78 -7.87	82.90 6.73 -8.88	79.98 6.83 -4.12	79.20 6.70 -6.18	85.83 6.70 -12.85	79.06 6.12 -11.69	80.02 6.04 -14.19	79.07 5.65 -15.18	83.13 6.15 -15.51	92.67 6.83 -16.88	84.66 5.83 -16.82	82.61 4.80 -26.80	74.79 3.76 -30.99
GLENWOOD_IC_2_G1 23688	70.49 2.55 -34.78	69.21 2.35 -35.55	69.57 2.09 -37.97	68.30 2.01 -37.61	69.16 2.16 -36.64	70.92 2.44 -37.24	71.98 3.75 -24.60	74.46 4.62 -15.52	75.83 5.55 -10.65	79.29 6.36 -8.74	83.04 6.59 -9.24	83.79 6.71 -7.87	82.83 6.66 -8.88	79.91 6.76 -4.12	79.13 6.63 -6.18	85.76 6.63 -12.85	79.00 6.06 -11.69	79.96 5.98 -14.19	79.01 5.59 -15.18	83.07 6.09 -15.51	92.60 6.76 -16.88	84.60 5.77 -16.82	82.41 4.59 -26.80	74.55 3.52 -30.99
GLENWOOD_IC_3_G1 23689	70.49 2.55 -34.78	69.21 2.35 -35.55	69.57 2.09 -37.97	68.30 2.01 -37.61	69.16 2.16 -36.64	70.92 2.44 -37.24	71.98 3.75 -24.60	74.46 4.62 -15.52	75.83 5.55 -10.65	79.29 6.36 -8.74	83.04 6.59 -9.24	83.79 6.71 -7.87	82.83 6.66 -8.88	79.91 6.76 -4.12	79.13 6.63 -6.18	85.76 6.63 -12.85	79.00 6.06 -11.69	79.96 5.98 -14.19	79.01 5.59 -15.18	83.07 6.09 -15.51	92.60 6.76 -16.88	84.60 5.77 -16.82	82.41 4.59 -26.80	74.55 3.52 -30.99
GLENWOOD___4 23550	70.62 2.69 -34.78	69.30 2.44 -35.55	69.69 2.21 -37.97	68.44 2.15 -37.61	69.25 2.25 -36.64	71.01 2.53 -37.24	72.11 3.88 -24.60	74.62 4.78 -15.52	75.95 5.67 -10.65	79.36 6.42 -8.74	83.10 6.65 -9.24	83.86 6.78 -7.87	82.90 6.73 -8.88	79.98 6.83 -4.12	79.20 6.70 -6.18	85.83 6.70 -12.85	79.06 6.12 -11.69	80.02 6.04 -14.19	79.07 5.65 -15.18	83.13 6.15 -15.51	92.67 6.83 -16.88	84.66 5.83 -16.82	82.61 4.80 -26.80	74.79 3.76 -30.99
GLENWOOD___5 23614	70.62 2.69 -34.78	69.30 2.44 -35.55	69.69 2.21 -37.97	68.44 2.15 -37.61	69.25 2.25 -36.64	71.01 2.53 -37.24	72.11 3.88 -24.60	74.62 4.78 -15.52	75.95 5.67 -10.65	79.36 6.42 -8.74	83.10 6.65 -9.24	83.86 6.78 -7.87	82.90 6.73 -8.88	79.98 6.83 -4.12	79.20 6.70 -6.18	85.83 6.70 -12.85	79.06 6.12 -11.69	80.02 6.04 -14.19	79.07 5.65 -15.18	83.13 6.15 -15.51	92.67 6.83 -16.88	84.66 5.83 -16.82	82.61 4.80 -26.80	74.79 3.76 -30.99
GLOBAL GREEN_PORT_GT1 23814	72.12 4.18 -34.78	70.68 3.82 -35.55	71.16 3.69 -37.97	69.73 3.44 -37.61	70.73 3.73 -36.64	72.51 4.03 -37.24	73.81 5.58 -24.60	76.68 6.84 -15.52	78.40 8.11 -10.65	82.18 9.24 -8.74	85.79 9.34 -9.24	86.70 9.62 -7.87	85.66 9.49 -8.88	82.74 9.60 -4.12	81.92 9.42 -6.18	88.55 9.41 -12.85	81.51 8.57 -11.69	82.35 8.37 -14.19	81.22 7.80 -15.18	85.34 8.36 -15.51	95.22 9.38 -16.88	86.89 8.06 -16.82	83.89 6.07 -26.80	75.63 4.60 -30.99
GOETHSLN___LBMP 323567	35.51 2.35 0.00	33.40 2.10 0.00	31.36 1.86 0.00	30.45 1.78 0.00	32.24 1.88 0.00	33.50 2.22 -0.04	47.07 3.45 0.00	58.62 4.29 0.00	65.01 5.37 0.00	70.37 6.16 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.53 6.46 -0.78	75.66 6.63 0.00	72.86 6.50 -0.04	72.79 6.43 -0.07	71.84 5.94 -4.66	67.82 5.80 -2.22	66.88 5.47 -3.17	67.51 5.96 -0.07	75.52 6.55 0.00	67.60 5.58 0.00	55.51 4.49 0.00	43.48 3.40 -0.04
GOUDEY___7 23579	32.96 -0.20 0.00	30.90 -0.41 0.00	29.36 -0.15 0.00	28.53 -0.14 0.00	30.36 0.00 -0.01	31.01 -0.25 0.00	43.45 -0.17 0.00	54.27 -0.05 0.00	59.22 -0.42 0.00	63.43 -0.77 0.00	66.60 -0.60 0.00	68.66 -0.55 0.00	66.89 -0.40 0.00	68.62 -0.41 0.00	65.86 -0.46 0.00	65.77 -0.53 -0.01	60.33 -0.92 -0.01	59.27 -0.72 -0.20	58.27 -0.99 -1.02	60.75 -0.74 -0.01	68.69 -0.28 0.00	61.89 -0.12 0.00	50.61 -0.41 0.00	39.29 -0.76 -0.01
GOUDEY___8 23580	32.96 -0.20 0.00	30.90 -0.41 0.00	29.36 -0.15 0.00	28.53 -0.14 0.00	30.36 0.00 -0.01	31.01 -0.25 0.00	43.45 -0.17 0.00	54.27 -0.05 0.00	59.28 -0.36 0.00	63.43 -0.77 0.00	66.60 -0.60 0.00	68.73 -0.48 0.00	66.89 -0.40 0.00	68.62 -0.41 0.00	65.86 -0.46 0.00	65.84 -0.46 -0.01	60.39 -0.86 -0.01	59.33 -0.66 -0.20	58.33 -0.93 -1.02	60.75 -0.74 -0.01	68.69 -0.28 0.00	61.95 -0.06 0.00	50.67 -0.36 0.00	39.29 -0.76 -0.01
GOWANUS_GT1_1 24077	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05

GOWANUS_GT1_2 24078	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT1_3 24079	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT1_4 24080	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT1_5 24084	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT1_6 24111	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT1_7 24112	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT1_8 24113	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT2_1 24114	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT2_2 24115	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT2_3 24116	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT2_4 24117	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT2_5 24118	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT2_6 24119	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT2_7 24120	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT2_8 24121	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT3_1 24122	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05

GOWANUS_GT3_2 24123	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT3_3 24124	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT3_4 24125	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT3_5 24126	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT3_6 24127	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT3_7 24128	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT3_8 24129	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT4_1 24130	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT4_2 24131	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT4_3 24132	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT4_4 24133	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT4_5 24134	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT4_6 24135	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT4_7 24136	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GOWANUS_GT4_8 24137	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
GRAHMSVILLE___HY 23607	34.71 1.56 0.00	32.72 1.41 0.00	30.77 1.27 0.00	29.91 1.23 0.00	31.70 1.34 0.00	32.81 1.53 -0.03	46.11 2.49 0.00	56.99 2.66 0.00	62.86 3.22 0.00	67.92 3.72 0.00	71.04 3.83 0.00	73.15 3.94 0.00	71.19 3.90 0.00	72.96 3.93 0.00	70.24 3.91 0.00	70.23 3.91 -0.03	64.89 3.61 -0.03	63.78 3.47 -0.52	64.04 3.09 -2.71	65.01 3.50 -0.03	72.97 4.00 0.00	65.43 3.41 0.00	53.57 2.55 0.00	42.27 2.20 -0.03

GREENIDGE___3 23582	31.86 -1.29 0.00	29.84 -1.47 0.00	28.38 -1.12 0.00	27.59 -1.09 0.00	29.36 -1.00 0.00	29.81 -1.44 -0.01	41.84 -1.79 0.00	52.75 -1.58 0.00	57.49 -2.15 0.00	61.57 -2.63 0.00	64.85 -2.35 0.00	66.99 -2.21 0.00	64.87 -2.42 0.00	66.54 -2.49 0.00	63.74 -2.59 0.00	63.58 -2.72 -0.01	58.06 -3.18 -0.01	56.97 -2.93 -0.11	55.48 -3.32 -0.56	58.53 -2.95 -0.01	66.55 -2.41 0.00	60.03 -1.98 0.00	49.29 -1.73 0.00	37.64 -2.40 -0.01
GREENIDGE___4 23583	31.86 -1.29 0.00	29.84 -1.47 0.00	28.38 -1.12 0.00	27.59 -1.09 0.00	29.36 -1.00 0.00	29.81 -1.44 -0.01	41.84 -1.79 0.00	52.75 -1.58 0.00	57.49 -2.15 0.00	61.57 -2.63 0.00	64.85 -2.35 0.00	66.99 -2.21 0.00	64.87 -2.42 0.00	66.54 -2.49 0.00	63.74 -2.59 0.00	63.58 -2.72 -0.01	58.06 -3.18 -0.01	56.97 -2.93 -0.11	55.48 -3.32 -0.56	58.53 -2.95 -0.01	66.55 -2.41 0.00	60.03 -1.98 0.00	49.29 -1.73 0.00	37.64 -2.40 -0.01
HARZA MOOSE___RIVER 24016	32.99 -0.17 0.00	31.24 -0.06 0.00	29.44 -0.06 0.00	28.65 -0.03 0.00	30.24 -0.12 0.00	30.81 -0.44 0.00	43.06 -0.57 0.00	53.51 -0.81 0.00	58.80 -0.83 0.00	63.24 -0.96 0.00	66.00 -1.21 0.00	67.96 -1.25 0.00	66.01 -1.28 0.00	67.58 -1.45 0.00	64.93 -1.39 0.00	64.70 -1.59 0.00	60.20 -1.04 0.00	58.60 -1.20 0.00	57.60 -0.64 0.00	60.43 -1.05 0.00	67.45 -1.52 0.00	60.84 -1.18 0.00	49.75 -1.28 0.00	39.79 -0.24 0.00
HEMPSTEAD___ 23647	70.79 2.85 -34.78	69.46 2.60 -35.55	69.86 2.39 -37.97	68.55 2.27 -37.61	69.43 2.43 -36.64	71.23 2.75 -37.24	72.37 4.14 -24.60	74.95 5.11 -15.52	76.37 6.08 -10.65	79.87 6.93 -8.74	83.51 7.06 -9.24	84.34 7.27 -7.87	83.30 7.13 -8.88	80.39 7.25 -4.12	79.66 7.16 -6.18	86.23 7.09 -12.85	79.49 6.55 -11.69	80.38 6.40 -14.19	79.42 6.00 -15.18	83.50 6.52 -15.51	93.09 7.24 -16.88	85.03 6.20 -16.82	82.77 4.95 -26.80	74.83 3.80 -30.99
HICKLING___1 23621	32.76 -0.40 0.00	30.52 -0.78 0.00	29.21 -0.30 0.00	28.39 -0.29 0.00	30.33 -0.03 0.00	30.72 -0.53 -0.01	43.41 -0.22 0.00	54.65 0.33 0.00	59.40 -0.24 0.00	63.75 -0.45 0.00	67.14 -0.07 0.00	69.35 0.14 0.00	67.16 -0.13 0.00	68.82 -0.21 0.00	65.93 -0.40 0.00	65.77 -0.53 -0.01	59.90 -1.35 -0.01	58.98 -0.96 -0.14	57.54 -1.46 -0.75	60.50 -0.98 -0.01	68.97 0.00 0.00	62.20 0.19 0.00	50.67 -0.36 0.00	38.64 -1.40 -0.01
HICKLING___2 23622	32.76 -0.40 0.00	30.52 -0.78 0.00	29.21 -0.30 0.00	28.39 -0.29 0.00	30.33 -0.03 0.00	30.72 -0.53 -0.01	43.41 -0.22 0.00	54.65 0.33 0.00	59.40 -0.24 0.00	63.75 -0.45 0.00	67.21 0.00 0.00	69.35 0.14 0.00	67.16 -0.13 0.00	68.82 -0.21 0.00	65.93 -0.40 0.00	65.83 -0.46 -0.01	59.90 -1.35 -0.01	58.98 -0.96 -0.14	57.54 -1.46 -0.75	60.50 -0.98 -0.01	68.97 0.00 0.00	62.26 0.25 0.00	50.67 -0.36 0.00	38.64 -1.40 -0.01
HIGH FALLS___HY 23754	35.21 2.06 0.00	33.19 1.88 0.00	31.19 1.68 0.00	30.31 1.63 0.00	32.12 1.76 0.00	33.35 2.06 -0.04	46.90 3.27 0.00	57.75 3.42 0.00	63.69 4.06 0.00	68.89 4.69 0.00	72.04 4.84 0.00	74.19 4.98 0.00	72.20 4.91 0.00	74.07 5.04 0.00	71.36 5.04 0.00	71.30 4.97 -0.04	65.87 4.59 -0.04	64.88 4.48 -0.60	65.29 3.90 -3.15	65.94 4.43 -0.04	74.07 5.10 0.00	66.29 4.28 0.00	54.29 3.27 0.00	42.96 2.88 -0.04
HILLBURN___GT 23639	35.01 1.86 0.00	33.00 1.69 0.00	31.01 1.50 0.00	30.11 1.43 0.00	31.88 1.52 0.00	33.12 1.84 -0.04	46.55 2.92 0.00	57.80 3.48 0.00	63.93 4.29 0.00	69.21 5.01 0.00	72.38 5.17 0.00	74.47 5.26 0.00	72.54 5.25 0.00	74.35 5.32 0.00	71.56 5.24 0.00	71.56 5.24 -0.04	66.11 4.84 -0.04	65.09 4.72 -0.57	65.60 4.37 -3.00	66.31 4.79 -0.04	74.34 5.38 0.00	66.48 4.47 0.00	54.49 3.47 0.00	42.80 2.72 -0.04
HOLTSVILLE_IC_1 23690	71.22 3.28 -34.78	69.93 3.07 -35.55	70.39 2.92 -37.97	69.04 2.75 -37.61	69.98 2.98 -36.64	71.67 3.19 -37.24	72.68 4.45 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.81 6.87 -8.74	83.31 6.85 -9.24	84.00 6.92 -7.87	83.03 6.86 -8.88	80.19 7.04 -4.12	79.46 6.96 -6.18	86.03 6.89 -12.85	79.30 6.37 -11.69	80.14 6.16 -14.19	79.19 5.77 -15.18	83.07 6.09 -15.51	92.60 6.76 -16.88	84.66 5.83 -16.82	82.36 4.54 -26.80	74.67 3.64 -30.99
HOLTSVILLE_IC_10 23699	71.39 3.45 -34.78	70.05 3.19 -35.55	70.54 3.07 -37.97	69.16 2.87 -37.61	70.10 3.10 -36.64	71.82 3.34 -37.24	72.85 4.62 -24.60	75.27 5.43 -15.52	76.73 6.44 -10.65	80.26 7.32 -8.74	83.78 7.33 -9.24	84.55 7.47 -7.87	83.57 7.40 -8.88	80.67 7.52 -4.12	80.00 7.49 -6.18	86.56 7.42 -12.85	79.79 6.86 -11.69	80.62 6.64 -14.19	79.59 6.17 -15.18	83.50 6.52 -15.51	93.16 7.31 -16.88	85.10 6.26 -16.82	82.67 4.85 -26.80	74.83 3.80 -30.99
HOLTSVILLE_IC_2 23691	71.22 3.28 -34.78	69.93 3.07 -35.55	70.39 2.92 -37.97	69.04 2.75 -37.61	69.98 2.98 -36.64	71.67 3.19 -37.24	72.68 4.45 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.81 6.87 -8.74	83.31 6.85 -9.24	84.00 6.92 -7.87	83.03 6.86 -8.88	80.19 7.04 -4.12	79.46 6.96 -6.18	86.03 6.89 -12.85	79.30 6.37 -11.69	80.14 6.16 -14.19	79.19 5.77 -15.18	83.07 6.09 -15.51	92.60 6.76 -16.88	84.66 5.83 -16.82	82.36 4.54 -26.80	74.67 3.64 -30.99
HOLTSVILLE_IC_3 23692	71.22 3.28 -34.78	69.93 3.07 -35.55	70.39 2.92 -37.97	69.04 2.75 -37.61	69.98 2.98 -36.64	71.67 3.19 -37.24	72.68 4.45 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.81 6.87 -8.74	83.31 6.85 -9.24	84.00 6.92 -7.87	83.03 6.86 -8.88	80.19 7.04 -4.12	79.46 6.96 -6.18	86.03 6.89 -12.85	79.30 6.37 -11.69	80.14 6.16 -14.19	79.19 5.77 -15.18	83.07 6.09 -15.51	92.60 6.76 -16.88	84.66 5.83 -16.82	82.36 4.54 -26.80	74.67 3.64 -30.99
HOLTSVILLE_IC_4 23693	71.22 3.28 -34.78	69.93 3.07 -35.55	70.39 2.92 -37.97	69.04 2.75 -37.61	69.98 2.98 -36.64	71.67 3.19 -37.24	72.68 4.45 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.81 6.87 -8.74	83.31 6.85 -9.24	84.00 6.92 -7.87	83.03 6.86 -8.88	80.19 7.04 -4.12	79.46 6.96 -6.18	86.03 6.89 -12.85	79.30 6.37 -11.69	80.14 6.16 -14.19	79.19 5.77 -15.18	83.07 6.09 -15.51	92.60 6.76 -16.88	84.66 5.83 -16.82	82.36 4.54 -26.80	74.67 3.64 -30.99
HOLTSVILLE_IC_5 23694	71.22 3.28 -34.78	69.93 3.07 -35.55	70.39 2.92 -37.97	69.04 2.75 -37.61	69.98 2.98 -36.64	71.67 3.19 -37.24	72.68 4.45 -24.60	75.00 5.16 -15.52	76.37 6.08 -10.65	79.81 6.87 -8.74	83.31 6.85 -9.24	84.00 6.92 -7.87	83.03 6.86 -8.88	80.19 7.04 -4.12	79.46 6.96 -6.18	86.03 6.89 -12.85	79.30 6.37 -11.69	80.14 6.16 -14.19	79.19 5.77 -15.18	83.07 6.09 -15.51	92.60 6.76 -16.88	84.66 5.83 -16.82	82.36 4.54 -26.80	74.67 3.64 -30.99
HOLTSVILLE_IC_6 23695	71.39 3.45 -34.78	70.05 3.19 -35.55	70.54 3.07 -37.97	69.16 2.87 -37.61	70.10 3.10 -36.64	71.82 3.34 -37.24	72.85 4.62 -24.60	75.27 5.43 -15.52	76.73 6.44 -10.65	80.26 7.32 -8.74	83.78 7.33 -9.24	84.55 7.47 -7.87	83.57 7.40 -8.88	80.67 7.52 -4.12	80.00 7.49 -6.18	86.56 7.42 -12.85	79.79 6.86 -11.69	80.62 6.64 -14.19	79.59 6.17 -15.18	83.50 6.52 -15.51	93.16 7.31 -16.88	85.10 6.26 -16.82	82.67 4.85 -26.80	74.83 3.80 -30.99
HOLTSVILLE_IC_7 23696	71.39 3.45 -34.78	70.05 3.19 -35.55	70.54 3.07 -37.97	69.16 2.87 -37.61	70.10 3.10 -36.64	71.82 3.34 -37.24	72.85 4.62 -24.60	75.27 5.43 -15.52	76.73 6.44 -10.65	80.26 7.32 -8.74	83.78 7.33 -9.24	84.55 7.47 -7.87	83.57 7.40 -8.88	80.67 7.52 -4.12	80.00 7.49 -6.18	86.56 7.42 -12.85	79.79 6.86 -11.69	80.62 6.64 -14.19	79.59 6.17 -15.18	83.50 6.52 -15.51	93.16 7.31 -16.88	85.10 6.26 -16.82	82.67 4.85 -26.80	74.83 3.80 -30.99

HOLTSVILLE_IC_8 23697	71.39 3.45 -34.78	70.05 3.19 -35.55	70.54 3.07 -37.97	69.16 2.87 -37.61	70.10 3.10 -36.64	71.82 3.34 -37.24	72.85 4.62 -24.60	75.27 5.43 -15.52	76.73 6.44 -10.65	80.26 7.32 -8.74	83.78 7.33 -9.24	84.55 7.47 -7.87	83.57 7.40 -8.88	80.67 7.52 -4.12	80.00 7.49 -6.18	86.56 7.42 -12.85	79.79 6.86 -11.69	80.62 6.64 -14.19	79.59 6.17 -15.18	83.50 6.52 -15.51	93.16 7.31 -16.88	85.10 6.26 -16.82	82.67 4.85 -26.80	74.83 3.80 -30.99
HOLTSVILLE_IC_9 23698	71.39 3.45 -34.78	70.05 3.19 -35.55	70.54 3.07 -37.97	69.16 2.87 -37.61	70.10 3.10 -36.64	71.82 3.34 -37.24	72.85 4.62 -24.60	75.27 5.43 -15.52	76.73 6.44 -10.65	80.26 7.32 -8.74	83.78 7.33 -9.24	84.55 7.47 -7.87	83.57 7.40 -8.88	80.67 7.52 -4.12	80.00 7.49 -6.18	86.56 7.42 -12.85	79.79 6.86 -11.69	80.62 6.64 -14.19	79.59 6.17 -15.18	83.50 6.52 -15.51	93.16 7.31 -16.88	85.10 6.26 -16.82	82.67 4.85 -26.80	74.83 3.80 -30.99
HQ_GEN_CEDARS 23644	32.99 -0.17 0.00	31.18 -0.13 0.00	29.39 -0.12 0.00	28.59 -0.09 0.00	30.15 -0.21 0.00	27.77 -3.47 0.00	36.99 -6.63 0.01	47.21 -7.12 0.00	51.59 -8.05 0.00	56.18 -8.03 0.00	57.86 -9.34 0.00	59.73 -9.48 0.00	58.00 -9.29 0.00	59.16 -9.87 0.00	56.77 -9.55 0.00	56.08 -10.21 0.00	56.40 -4.84 0.00	53.78 -5.98 0.03	56.55 -1.51 0.18	55.82 -5.66 0.00	58.07 -10.90 0.00	52.59 -9.43 0.00	43.00 -8.01 0.01	39.47 -0.56 0.00
HQ_GEN_CHAT DC 23651	54.25 -0.27 -21.36	55.12 -0.22 -24.03	53.99 -0.21 -24.69	54.05 -0.20 -25.57	54.55 -0.24 -24.43	31.24 0.00 0.00	41.68 0.00 1.95	56.27 0.00 -1.95	59.64 0.00 0.00	64.20 0.00 0.00	67.21 0.00 0.00	69.21 0.00 0.00	67.29 0.00 0.00	69.03 0.00 0.00	66.32 0.00 0.00	66.29 0.00 0.00	61.24 0.00 0.00	59.79 0.00 0.00	58.24 0.00 0.00	61.47 0.00 0.00	68.97 0.00 0.00	62.02 0.00 0.00	52.94 0.00 -1.92	38.12 0.00 1.92
HUDSON AVE_GT_3 23810	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.51 1.84 0.00	32.30 1.94 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.78 4.45 0.00	65.13 5.49 0.00	70.50 6.29 -0.01	73.73 6.52 -0.01	75.86 6.64 -0.01	74.66 6.59 -0.78	75.73 6.70 0.00	72.93 6.57 -0.04	72.93 6.56 -0.07	71.97 6.06 -4.66	67.94 5.92 -2.22	66.94 5.53 -3.17	67.57 6.02 -0.07	75.66 6.69 0.00	67.72 5.71 0.00	55.56 4.54 0.00	43.52 3.44 -0.04
HUDSON AVE_GT_4 23540	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.51 1.84 0.00	32.30 1.94 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.78 4.45 0.00	65.13 5.49 0.00	70.50 6.29 -0.01	73.73 6.52 -0.01	75.86 6.64 -0.01	74.66 6.59 -0.78	75.73 6.70 0.00	72.93 6.57 -0.04	72.93 6.56 -0.07	71.97 6.06 -4.66	67.94 5.92 -2.22	66.94 5.53 -3.17	67.57 6.02 -0.07	75.66 6.69 0.00	67.72 5.71 0.00	55.56 4.54 0.00	43.52 3.44 -0.04
HUDSON AVE_GT_5 23657	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.51 1.84 0.00	32.30 1.94 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.78 4.45 0.00	65.13 5.49 0.00	70.50 6.29 -0.01	73.73 6.52 -0.01	75.86 6.64 -0.01	74.66 6.59 -0.78	75.73 6.70 0.00	72.93 6.57 -0.04	72.93 6.56 -0.07	71.97 6.06 -4.66	67.94 5.92 -2.22	66.94 5.53 -3.17	67.57 6.02 -0.07	75.66 6.69 0.00	67.72 5.71 0.00	55.56 4.54 0.00	43.52 3.44 -0.04
HUDSON_AVE_10 24168	35.57 2.42 0.00	33.47 2.16 0.00	31.39 1.89 0.00	30.45 1.78 0.00	32.27 1.91 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.78 4.45 0.00	65.19 5.55 0.00	70.63 6.42 -0.01	73.73 6.52 -0.01	75.79 6.57 -0.01	74.60 6.53 -0.78	75.73 6.70 0.00	72.93 6.57 -0.04	72.93 6.56 -0.07	71.91 6.00 -4.66	68.00 5.98 -2.22	67.06 5.65 -3.17	67.70 6.15 -0.07	75.72 6.76 0.00	67.78 5.77 0.00	55.67 4.64 0.00	43.60 3.52 -0.04
HUNTLEY___63 23557	31.23 -1.92 0.00	29.21 -2.10 0.00	27.82 -1.68 0.00	27.07 -1.61 0.00	28.75 -1.61 0.00	28.59 -2.66 -0.01	39.00 -4.62 0.00	50.25 -4.07 0.00	54.45 -5.19 0.00	57.46 -6.74 0.00	61.16 -6.05 0.00	63.53 -5.68 0.00	61.44 -5.85 0.00	63.02 -6.01 0.00	60.16 -6.17 0.00	60.06 -6.23 -0.01	54.14 -7.10 -0.01	53.19 -6.70 -0.09	50.96 -7.75 -0.47	54.78 -6.70 -0.01	63.24 -5.72 0.00	57.36 -4.65 0.00	48.11 -2.91 0.00	35.64 -4.40 -0.01
HUNTLEY___64 23558	31.23 -1.92 0.00	29.21 -2.10 0.00	27.82 -1.68 0.00	27.07 -1.61 0.00	28.75 -1.61 0.00	28.59 -2.66 -0.01	39.00 -4.62 0.00	50.25 -4.07 0.00	54.45 -5.19 0.00	57.46 -6.74 0.00	61.16 -6.05 0.00	63.53 -5.68 0.00	61.44 -5.85 0.00	63.02 -6.01 0.00	60.16 -6.17 0.00	60.06 -6.23 -0.01	54.14 -7.10 -0.01	53.19 -6.70 -0.09	50.96 -7.75 -0.47	54.78 -6.70 -0.01	63.24 -5.72 0.00	57.36 -4.65 0.00	48.11 -2.91 0.00	35.64 -4.40 -0.01
HUNTLEY___65 23559	31.23 -1.92 0.00	29.21 -2.10 0.00	27.82 -1.68 0.00	27.07 -1.61 0.00	28.75 -1.61 0.00	28.59 -2.66 -0.01	39.00 -4.62 0.00	50.25 -4.07 0.00	54.45 -5.19 0.00	57.46 -6.74 0.00	61.16 -6.05 0.00	63.53 -5.68 0.00	61.44 -5.85 0.00	63.02 -6.01 0.00	60.16 -6.17 0.00	60.06 -6.23 -0.01	54.14 -7.10 -0.01	53.19 -6.70 -0.09	50.96 -7.75 -0.47	54.78 -6.70 -0.01	63.24 -5.72 0.00	57.36 -4.65 0.00	48.11 -2.91 0.00	35.64 -4.40 -0.01
HUNTLEY___66 23560	31.23 -1.92 0.00	29.21 -2.10 0.00	27.82 -1.68 0.00	27.07 -1.61 0.00	28.75 -1.61 0.00	28.59 -2.66 -0.01	39.00 -4.62 0.00	50.25 -4.07 0.00	54.45 -5.19 0.00	57.46 -6.74 0.00	61.16 -6.05 0.00	63.53 -5.68 0.00	61.44 -5.85 0.00	63.02 -6.01 0.00	60.16 -6.17 0.00	60.06 -6.23 -0.01	54.14 -7.10 -0.01	53.19 -6.70 -0.09	50.96 -7.75 -0.47	54.78 -6.70 -0.01	63.24 -5.72 0.00	57.36 -4.65 0.00	48.11 -2.91 0.00	35.64 -4.40 -0.01
HUNTLEY___67 23561	30.90 -2.25 0.00	28.86 -2.44 0.00	27.53 -1.98 0.00	26.75 -1.92 0.00	28.42 -1.94 0.00	28.28 -2.97 -0.01	38.61 -5.02 0.00	49.65 -4.67 0.00	53.85 -5.78 0.00	56.88 -7.32 0.00	60.42 -6.79 0.00	62.77 -6.44 0.00	60.70 -6.59 0.00	62.26 -6.76 0.00	59.43 -6.90 0.00	59.33 -6.96 -0.01	53.53 -7.72 -0.01	52.59 -7.29 -0.09	50.56 -8.15 -0.48	54.16 -7.32 -0.01	62.34 -6.62 0.00	56.68 -5.33 0.00	47.45 -3.57 0.00	35.24 -4.80 -0.01
HUNTLEY___68 23562	30.90 -2.25 0.00	28.86 -2.44 0.00	27.53 -1.98 0.00	26.75 -1.92 0.00	28.42 -1.94 0.00	28.28 -2.97 -0.01	38.61 -5.02 0.00	49.65 -4.67 0.00	53.85 -5.78 0.00	56.88 -7.32 0.00	60.42 -6.79 0.00	62.77 -6.44 0.00	60.70 -6.59 0.00	62.26 -6.76 0.00	59.43 -6.90 0.00	59.33 -6.96 -0.01	53.53 -7.72 -0.01	52.59 -7.29 -0.09	50.56 -8.15 -0.48	54.16 -7.32 -0.01	62.34 -6.62 0.00	56.68 -5.33 0.00	47.45 -3.57 0.00	35.24 -4.80 -0.01
INDECK___CORINTH 23802	35.64 2.49 0.00	33.84 2.54 0.00	31.75 2.24 0.00	30.97 2.29 0.00	32.64 2.28 0.00	33.92 2.62 -0.05	47.20 3.58 0.00	59.43 5.11 0.00	64.83 5.19 0.00	69.72 5.52 0.00	72.92 5.71 0.00	74.40 5.19 0.00	71.53 4.24 0.00	73.52 4.49 0.00	69.91 3.58 0.00	70.38 4.04 -0.05	65.15 3.86 -0.05	64.71 4.13 -0.79	67.54 5.18 -4.12	67.18 5.66 -0.05	74.34 5.38 0.00	66.42 4.40 0.00	54.75 3.72 0.00	43.17 3.08 -0.05
INDECK___ILION 23567	33.92 0.76 0.00	32.03 0.72 0.00	30.18 0.68 0.00	29.34 0.66 0.00	31.09 0.73 0.00	31.93 0.69 0.00	44.71 1.09 0.00	55.79 1.47 0.00	61.25 1.61 0.00	65.93 1.73 0.00	69.02 1.81 0.00	71.08 1.87 0.00	69.04 1.75 0.00	70.76 1.73 0.00	67.98 1.66 0.00	67.95 1.66 0.00	62.83 1.59 0.00	61.41 1.61 0.00	59.87 1.63 0.00	63.19 1.72 0.00	70.97 2.00 0.00	63.69 1.67 0.00	52.20 1.17 0.00	41.00 0.96 0.00

INDECK___OLEAN 23982	31.99 -1.16 0.00	29.68 -1.63 0.00	28.44 -1.06 0.00	27.67 -1.00 0.00	29.57 -0.79 0.00	29.59 -1.66 -0.01	41.22 -2.40 0.00	53.07 -1.25 0.00	57.13 -2.50 0.00	60.67 -3.53 0.00	64.58 -2.62 0.00	66.99 -2.21 0.00	64.80 -2.49 0.00	66.41 -2.62 0.00	63.41 -2.92 0.00	63.31 -2.98 -0.01	57.14 -4.10 -0.01	56.19 -3.71 -0.10	53.89 -4.89 -0.54	57.67 -3.81 -0.01	66.83 -2.14 0.00	60.28 -1.74 0.00	49.49 -1.53 0.00	36.84 -3.20 -0.01
INDECK___OSWEGO 23783	32.26 -0.90 0.00	30.46 -0.85 0.00	28.74 -0.77 0.00	27.93 -0.75 0.00	29.57 -0.79 0.00	30.31 -0.94 0.00	42.40 -1.22 0.00	52.97 -1.36 0.00	58.15 -1.49 0.00	62.47 -1.73 0.00	65.46 -1.75 0.00	67.48 -1.73 0.00	65.54 -1.75 0.00	67.24 -1.79 0.00	64.53 -1.79 0.00	64.50 -1.79 0.00	59.40 -1.84 0.00	58.04 -1.79 -0.04	56.58 -1.86 -0.21	59.63 -1.84 0.00	67.10 -1.86 0.00	60.40 -1.61 0.00	49.70 -1.33 0.00	38.76 -1.28 0.00
INDECK___YERKES 23781	31.23 -1.92 0.00	29.21 -2.10 0.00	27.82 -1.68 0.00	27.07 -1.61 0.00	28.75 -1.61 0.00	28.59 -2.66 -0.01	39.00 -4.62 0.00	50.25 -4.07 0.00	54.45 -5.19 0.00	57.46 -6.74 0.00	61.16 -6.05 0.00	63.53 -5.68 0.00	61.44 -5.85 0.00	63.02 -6.01 0.00	60.16 -6.17 0.00	60.06 -6.23 -0.01	54.14 -7.10 -0.01	53.19 -6.70 -0.09	50.96 -7.75 -0.47	54.78 -6.70 -0.01	63.24 -5.72 0.00	57.36 -4.65 0.00	48.11 -2.91 0.00	35.64 -4.40 -0.01
INDIAN POINT_GT_1 24139	35.04 1.89 0.00	33.03 1.72 0.00	31.04 1.53 0.00	30.14 1.46 0.00	31.91 1.55 0.00	33.13 1.84 -0.04	46.55 2.92 0.00	57.91 3.59 0.00	64.05 4.41 0.00	69.27 5.07 0.00	72.45 5.24 0.00	74.54 5.33 0.00	72.62 5.32 -0.01	74.41 5.38 0.00	71.63 5.31 0.00	71.63 5.30 -0.04	66.33 4.90 -0.19	65.23 4.78 -0.65	65.83 4.48 -3.11	66.43 4.92 -0.04	74.41 5.45 0.00	66.54 4.53 0.00	54.65 3.62 0.00	42.84 2.76 -0.04
INDIAN POINT_GT_2 23659	35.04 1.89 0.00	33.03 1.72 0.00	31.04 1.53 0.00	30.14 1.46 0.00	31.91 1.55 0.00	33.13 1.84 -0.04	46.55 2.92 0.00	57.91 3.59 0.00	64.05 4.41 0.00	69.27 5.07 0.00	72.45 5.24 0.00	74.54 5.33 0.00	72.62 5.32 -0.01	74.41 5.38 0.00	71.63 5.31 0.00	71.63 5.30 -0.04	66.33 4.90 -0.19	65.23 4.78 -0.65	65.83 4.48 -3.11	66.43 4.92 -0.04	74.41 5.45 0.00	66.54 4.53 0.00	54.65 3.62 0.00	42.84 2.76 -0.04
INDIAN POINT_GT_3 24019	35.04 1.89 0.00	33.03 1.72 0.00	31.04 1.53 0.00	30.14 1.46 0.00	31.91 1.55 0.00	33.13 1.84 -0.04	46.55 2.92 0.00	57.91 3.59 0.00	64.05 4.41 0.00	69.27 5.07 0.00	72.45 5.24 0.00	74.54 5.33 0.00	72.62 5.32 -0.01	74.41 5.38 0.00	71.63 5.31 0.00	71.63 5.30 -0.04	66.33 4.90 -0.19	65.23 4.78 -0.65	65.83 4.48 -3.11	66.43 4.92 -0.04	74.41 5.45 0.00	66.54 4.53 0.00	54.65 3.62 0.00	42.84 2.76 -0.04
INDIAN POINT___2 23530	34.94 1.79 0.00	32.93 1.63 0.00	30.95 1.45 0.00	30.02 1.35 0.00	31.82 1.46 0.00	33.03 1.75 -0.04	46.42 2.79 0.00	57.69 3.37 0.00	63.81 4.17 0.00	69.08 4.88 0.00	72.25 5.04 0.00	74.33 5.12 0.00	72.35 5.05 -0.01	74.21 5.18 0.00	71.43 5.11 0.00	71.43 5.10 -0.04	66.14 4.72 -0.19	65.04 4.60 -0.64	65.57 4.25 -3.08	66.19 4.67 -0.04	74.14 5.17 0.00	66.36 4.34 0.00	54.44 3.42 0.00	42.68 2.60 -0.04
INDIAN POINT___3 23531	34.94 1.79 0.00	32.93 1.63 0.00	30.95 1.45 0.00	30.02 1.35 0.00	31.82 1.46 0.00	33.03 1.75 -0.04	46.37 2.75 0.00	57.64 3.31 0.00	63.75 4.12 0.00	69.02 4.82 0.00	72.18 4.97 0.00	74.26 5.05 0.00	72.28 4.98 -0.01	74.14 5.11 0.00	71.37 5.04 0.00	71.37 5.04 -0.04	66.01 4.59 -0.18	64.98 4.54 -0.64	65.54 4.19 -3.11	66.12 4.61 -0.04	74.07 5.10 0.00	66.29 4.28 0.00	54.39 3.37 0.00	42.68 2.60 -0.04
IP CORINTH___1 23988	35.67 2.52 0.00	33.91 2.60 0.00	31.78 2.27 0.00	31.03 2.35 0.00	32.67 2.31 0.00	33.95 2.66 -0.05	47.29 3.66 0.00	59.48 5.16 0.00	64.89 5.25 0.00	69.79 5.59 0.00	72.98 5.78 0.00	74.54 5.33 0.00	71.60 4.31 0.00	73.65 4.63 0.00	69.97 3.65 0.00	70.52 4.18 -0.05	65.27 3.98 -0.05	64.77 4.19 -0.79	67.60 5.24 -4.12	67.30 5.78 -0.05	74.41 5.45 0.00	66.54 4.53 0.00	54.80 3.78 0.00	43.21 3.12 -0.05
IP___TICONDEROGA 23804	36.27 3.12 0.00	34.37 3.07 0.00	32.31 2.80 0.00	31.43 2.75 0.00	33.15 2.79 0.00	34.39 3.09 -0.05	47.68 4.06 0.00	59.70 5.38 0.00	65.42 5.78 0.00	70.43 6.23 0.00	73.25 6.05 0.00	75.02 5.81 0.00	72.81 5.52 0.00	74.48 5.45 0.00	71.43 5.11 0.00	71.51 5.17 -0.05	66.31 5.02 -0.05	65.64 5.08 -0.77	67.83 5.59 -4.00	67.79 6.27 -0.05	75.10 6.14 0.00	67.04 5.02 0.00	55.31 4.29 0.00	43.73 3.64 -0.05
JARVIS____ 23743	33.32 0.17 0.00	31.46 0.16 0.00	29.65 0.15 0.00	28.82 0.14 0.00	30.51 0.15 0.00	31.34 0.09 0.00	43.71 0.09 0.00	54.38 0.05 0.00	59.70 0.06 0.00	64.27 0.06 0.00	67.21 0.00 0.00	69.21 0.00 0.00	67.29 0.00 0.00	69.03 0.00 0.00	66.32 0.00 0.00	66.29 0.00 0.00	61.36 0.12 0.00	59.91 0.12 0.00	58.41 0.17 0.00	61.60 0.12 0.00	68.97 0.00 0.00	62.08 0.06 0.00	51.02 0.00 0.00	40.20 0.16 0.00
JENNISON___1 23625	33.15 0.00 0.00	31.21 -0.09 0.00	29.53 0.03 0.00	28.73 0.06 0.00	30.51 0.15 0.00	31.32 0.06 -0.01	44.06 0.44 0.00	54.76 0.43 0.00	64.35 4.71 0.00	69.40 5.20 0.00	72.65 5.44 0.00	74.75 5.54 0.00	72.61 5.32 0.00	74.35 5.32 0.00	71.43 5.11 0.00	71.36 5.04 -0.03	65.92 4.65 -0.03	64.80 4.54 -0.46	65.00 4.37 -2.39	66.36 4.86 -0.03	74.48 5.52 0.00	66.54 4.53 0.00	54.29 3.27 0.00	42.87 2.80 -0.03
JENNISON___2 23626	33.15 0.00 0.00	31.18 -0.13 0.00	29.53 0.03 0.00	28.70 0.03 0.00	30.48 0.12 0.00	31.29 0.03 -0.01	44.02 0.39 0.00	54.70 0.38 0.00	64.29 4.65 0.00	69.34 5.14 0.00	72.58 5.38 0.00	74.68 5.47 0.00	72.61 5.32 0.00	74.35 5.32 0.00	71.43 5.11 0.00	71.36 5.04 -0.03	65.92 4.65 -0.03	64.80 4.54 -0.46	64.94 4.31 -2.39	66.30 4.79 -0.03	74.41 5.45 0.00	66.48 4.47 0.00	54.29 3.27 0.00	42.87 2.80 -0.03
KEDC PORT_JEFF_GT2 24210	71.29 3.35 -34.78	69.99 3.13 -35.55	70.45 2.98 -37.97	69.10 2.81 -37.61	70.04 3.04 -36.64	71.73 3.25 -37.24	72.72 4.49 -24.60	75.05 5.22 -15.52	76.49 6.20 -10.65	80.00 7.06 -8.74	83.51 7.06 -9.24	84.27 7.20 -7.87	83.30 7.13 -8.88	80.46 7.32 -4.12	79.73 7.23 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.38 6.40 -14.19	79.42 6.00 -15.18	83.25 6.27 -15.51	92.81 6.97 -16.88	84.79 5.95 -16.82	82.41 4.59 -26.80	74.71 3.68 -30.99
KEDC PORT_JEFF_GT3 24211	71.29 3.35 -34.78	69.99 3.13 -35.55	70.45 2.98 -37.97	69.10 2.81 -37.61	70.04 3.04 -36.64	71.73 3.25 -37.24	72.72 4.49 -24.60	75.05 5.22 -15.52	76.49 6.20 -10.65	80.00 7.06 -8.74	83.51 7.06 -9.24	84.27 7.20 -7.87	83.30 7.13 -8.88	80.46 7.32 -4.12	79.73 7.23 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.38 6.40 -14.19	79.42 6.00 -15.18	83.25 6.27 -15.51	92.81 6.97 -16.88	84.79 5.95 -16.82	82.41 4.59 -26.80	74.71 3.68 -30.99
KEDC_GLWD_GT4 24219	70.62 2.69 -34.78	69.30 2.44 -35.55	69.69 2.21 -37.97	68.44 2.15 -37.61	69.25 2.25 -36.64	71.01 2.53 -37.24	72.11 3.88 -24.60	74.62 4.78 -15.52	75.95 5.67 -10.65	79.36 6.42 -8.74	83.10 6.65 -9.24	83.86 6.78 -7.87	82.90 6.73 -8.88	79.98 6.83 -4.12	79.20 6.70 -6.18	85.83 6.70 -12.85	79.06 6.12 -11.69	80.02 6.04 -14.19	79.07 5.65 -15.18	83.13 6.15 -15.51	92.67 6.83 -16.88	84.66 5.83 -16.82	82.61 4.80 -26.80	74.79 3.76 -30.99

KEDC_GLWD_GT5 24220	70.62 2.69 -34.78	69.30 2.44 -35.55	69.69 2.21 -37.97	68.44 2.15 -37.61	69.25 2.25 -36.64	71.01 2.53 -37.24	72.11 3.88 -24.60	74.62 4.78 -15.52	75.95 5.67 -10.65	79.36 6.42 -8.74	83.10 6.65 -9.24	83.86 6.78 -7.87	82.90 6.73 -8.88	79.98 6.83 -4.12	79.20 6.70 -6.18	85.83 6.70 -12.85	79.06 6.12 -11.69	80.02 6.04 -14.19	79.07 5.65 -15.18	83.13 6.15 -15.51	92.67 6.83 -16.88	84.66 5.83 -16.82	82.61 4.80 -26.80	74.79 3.76 -30.99
KENSICO____ 23655	35.24 2.09 0.00	33.22 1.91 0.00	31.19 1.68 0.00	30.28 1.61 0.00	32.06 1.70 0.00	33.31 2.03 -0.04	46.77 3.14 0.00	58.18 3.86 0.00	64.35 4.71 0.00	69.66 5.46 0.00	72.85 5.65 0.00	74.95 5.74 0.00	73.03 5.72 -0.02	74.83 5.80 0.00	72.03 5.70 0.00	72.03 5.70 -0.04	66.72 5.27 -0.22	65.60 5.14 -0.66	66.14 4.78 -3.13	66.74 5.23 -0.04	74.76 5.79 0.00	66.91 4.90 0.00	54.90 3.88 0.00	43.04 2.96 -0.04
KIAC_JFK_GT1 23816	35.64 2.49 0.00	33.50 2.19 0.00	31.39 1.89 0.00	30.45 1.78 0.00	32.24 1.88 0.00	33.59 2.31 -0.04	47.38 3.75 0.00	59.00 4.67 0.00	65.54 5.90 0.00	71.21 7.00 -0.01	73.87 6.65 -0.01	75.72 6.51 -0.01	74.53 6.46 -0.78	75.86 6.83 0.00	72.93 6.57 -0.04	72.93 6.56 -0.07	71.91 6.00 -4.66	68.24 6.22 -2.22	67.52 6.12 -3.17	68.19 6.64 -0.07	76.07 7.10 0.00	68.16 6.14 0.00	55.97 4.95 0.00	43.88 3.80 -0.04
KIAC_JFK_GT2 23817	35.64 2.49 0.00	33.50 2.19 0.00	31.39 1.89 0.00	30.45 1.78 0.00	32.24 1.88 0.00	33.59 2.31 -0.04	47.38 3.75 0.00	59.00 4.67 0.00	65.54 5.90 0.00	71.21 7.00 -0.01	73.87 6.65 -0.01	75.72 6.51 -0.01	74.53 6.46 -0.78	75.86 6.83 0.00	72.93 6.57 -0.04	72.93 6.56 -0.07	71.91 6.00 -4.66	68.24 6.22 -2.22	67.52 6.12 -3.17	68.19 6.64 -0.07	76.07 7.10 0.00	68.16 6.14 0.00	55.97 4.95 0.00	43.88 3.80 -0.04
KINTIGH____ 23543	30.50 -2.65 0.00	28.61 -2.69 0.00	27.17 -2.33 0.00	26.44 -2.24 0.00	28.02 -2.34 0.00	28.06 -3.19 -0.01	38.43 -5.19 0.00	49.22 -5.11 0.00	53.67 -5.96 0.00	56.75 -7.45 0.00	60.15 -7.06 0.00	62.36 -6.85 0.00	60.29 -7.00 0.00	61.85 -7.18 0.00	59.09 -7.23 0.00	59.07 -7.23 0.00	53.53 -7.72 0.00	52.52 -7.35 -0.08	50.71 -7.92 -0.39	54.10 -7.38 0.00	61.79 -7.17 0.00	56.12 -5.89 0.00	46.99 -4.03 0.00	35.16 -4.88 0.00
LEDERLE____ 23769	35.24 2.09 0.00	33.22 1.91 0.00	31.19 1.68 0.00	30.28 1.61 0.00	32.09 1.73 0.00	33.34 2.06 -0.04	46.85 3.23 0.00	58.18 3.86 0.00	64.29 4.65 0.00	69.59 5.39 0.00	72.78 5.58 0.00	74.88 5.68 0.00	72.94 5.65 0.00	74.76 5.73 0.00	71.96 5.64 0.00	71.96 5.63 -0.04	66.42 5.14 -0.04	65.46 5.08 -0.58	65.92 4.66 -3.02	66.68 5.16 -0.04	74.76 5.79 0.00	66.79 4.78 0.00	54.80 3.78 0.00	43.08 3.00 -0.04
LINDEN COGEN____ 23786	35.51 2.35 0.00	33.40 2.10 0.00	31.36 1.86 0.00	30.43 1.75 0.00	32.24 1.88 0.00	33.50 2.22 -0.04	47.07 3.45 0.00	58.56 4.24 0.00	64.95 5.31 0.00	70.37 6.16 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.53 6.46 -0.78	75.59 6.56 0.00	72.79 6.43 -0.04	72.79 6.43 -0.07	71.78 5.88 -4.66	67.82 5.80 -2.22	66.83 5.42 -3.17	67.45 5.90 -0.07	75.45 6.48 0.00	67.53 5.52 0.00	55.51 4.49 0.00	43.44 3.36 -0.04
LIPA_MISC_IPP 23656	71.32 3.38 -34.78	69.99 3.13 -35.55	70.48 3.01 -37.97	69.10 2.81 -37.61	70.04 3.04 -36.64	71.76 3.28 -37.24	72.72 4.49 -24.60	75.05 5.22 -15.52	76.49 6.20 -10.65	79.94 7.00 -8.74	83.51 7.06 -9.24	84.21 7.13 -7.87	83.24 7.07 -8.88	80.33 7.18 -4.12	79.60 7.10 -6.18	86.23 7.09 -12.85	79.49 6.55 -11.69	80.32 6.34 -14.19	79.30 5.88 -15.18	83.25 6.27 -15.51	92.81 6.97 -16.88	84.85 6.02 -16.82	82.46 4.64 -26.80	74.71 3.68 -30.99
LITTLE FALLS____HYD 24013	34.75 1.59 0.00	32.75 1.44 0.00	30.86 1.36 0.00	30.02 1.35 0.00	31.85 1.49 0.00	32.74 1.50 0.00	46.02 2.40 0.00	57.69 3.37 0.00	63.46 3.82 0.00	68.25 4.04 0.00	71.44 4.23 0.00	73.57 4.36 0.00	71.40 4.10 0.00	73.17 4.14 0.00	70.30 3.98 0.00	70.20 3.91 0.00	64.85 3.61 0.00	63.44 3.65 0.00	61.79 3.55 0.00	65.28 3.81 0.00	73.59 4.62 0.00	65.92 3.91 0.00	53.83 2.81 0.00	42.08 2.04 0.00
LONG_LAKE_PHOENIX 24014	32.46 -0.70 0.00	30.62 -0.69 0.00	28.91 -0.59 0.00	28.10 -0.57 0.00	29.75 -0.61 0.00	30.53 -0.72 0.00	42.75 -0.87 0.00	53.40 -0.92 0.00	58.62 -1.01 0.00	62.98 -1.22 0.00	66.06 -1.14 0.00	68.10 -1.11 0.00	66.15 -1.14 0.00	67.86 -1.17 0.00	65.13 -1.19 0.00	65.10 -1.19 0.00	59.89 -1.35 0.00	58.52 -1.32 -0.04	57.00 -1.46 -0.21	60.12 -1.35 0.00	67.72 -1.24 0.00	60.96 -1.05 0.00	50.10 -0.92 0.00	39.00 -1.04 0.00
LOVETT____3 23632	34.55 1.39 0.00	32.59 1.28 0.00	30.60 1.09 0.00	29.71 1.03 0.00	31.45 1.09 0.00	32.69 1.41 -0.04	45.81 2.18 0.00	56.93 2.61 0.00	62.98 3.34 0.00	68.12 3.92 0.00	71.24 4.03 0.00	73.29 4.08 0.00	71.40 4.10 0.00	73.17 4.14 0.00	70.50 4.18 0.00	70.50 4.18 -0.04	65.13 3.86 -0.04	64.14 3.77 -0.58	64.71 3.44 -3.04	65.32 3.81 -0.04	73.17 4.21 0.00	65.43 3.41 0.00	53.78 2.76 0.00	42.32 2.24 -0.04
LOVETT____4 23642	34.85 1.69 0.00	32.84 1.53 0.00	30.86 1.36 0.00	29.97 1.29 0.00	31.73 1.37 0.00	32.97 1.69 -0.04	46.24 2.62 0.00	57.42 3.10 0.00	63.52 3.88 0.00	68.76 4.56 0.00	71.91 4.70 0.00	73.99 4.78 0.00	72.07 4.78 0.00	73.86 4.83 0.00	71.10 4.78 0.00	71.10 4.77 -0.04	65.69 4.41 -0.04	64.68 4.31 -0.58	65.24 3.96 -3.04	65.88 4.36 -0.04	73.79 4.83 0.00	65.98 3.97 0.00	54.24 3.21 0.00	42.64 2.56 -0.04
LOVETT____5 23593	34.85 1.69 0.00	32.84 1.53 0.00	30.86 1.36 0.00	29.97 1.29 0.00	31.73 1.37 0.00	32.97 1.69 -0.04	46.24 2.62 0.00	57.42 3.10 0.00	63.52 3.88 0.00	68.76 4.56 0.00	71.91 4.70 0.00	73.99 4.78 0.00	72.07 4.78 0.00	73.86 4.83 0.00	71.10 4.78 0.00	71.10 4.77 -0.04	65.69 4.41 -0.04	64.68 4.31 -0.58	65.24 3.96 -3.04	65.88 4.36 -0.04	73.79 4.83 0.00	65.98 3.97 0.00	54.24 3.21 0.00	42.64 2.56 -0.04
LOWER RAQUET____HYD 24057	32.29 -0.86 0.00	30.65 -0.66 0.00	28.85 -0.65 0.00	28.07 -0.60 0.00	29.36 -1.00 0.00	27.27 -3.97 0.00	36.38 -7.24 0.01	46.50 -7.82 0.00	50.81 -8.83 0.00	55.41 -8.80 0.00	57.06 -10.15 0.00	58.90 -10.31 0.00	57.26 -10.03 0.00	58.26 -10.77 0.00	56.18 -10.15 0.00	54.95 -11.34 0.00	54.44 -6.80 0.00	51.82 -7.95 0.03	54.32 -3.79 0.14	53.66 -7.81 0.00	56.83 -12.14 0.00	51.66 -10.36 0.00	42.09 -8.93 0.01	38.75 -1.28 0.00
LOWER____HUDSON 24059	34.91 1.76 0.00	33.03 1.72 0.00	31.10 1.59 0.00	30.22 1.55 0.00	31.94 1.58 0.00	33.07 1.78 -0.05	46.02 2.40 0.00	57.31 2.99 0.00	62.80 3.16 0.00	67.67 3.47 0.00	70.63 3.43 0.00	72.60 3.39 0.00	70.59 3.30 0.00	72.34 3.31 0.00	69.44 3.12 0.00	69.52 3.18 -0.05	64.29 3.00 -0.05	63.55 2.99 -0.77	65.38 3.14 -3.99	64.97 3.44 -0.05	72.48 3.52 0.00	64.99 2.98 0.00	53.57 2.55 0.00	42.13 2.04 -0.05
LWR____OSWEGATCHIE_HYD 23850	32.19 -0.96 0.00	30.62 -0.69 0.00	28.85 -0.65 0.00	28.07 -0.60 0.00	29.42 -0.94 0.00	28.46 -2.78 0.00	38.78 -4.84 0.00	48.84 -5.49 0.00	53.56 -6.08 0.00	58.04 -6.16 0.00	59.88 -7.33 0.00	61.73 -7.47 0.00	59.96 -7.33 0.00	61.16 -7.87 0.00	58.83 -7.49 0.00	58.00 -8.29 0.00	55.97 -5.27 0.00	53.74 -6.04 0.01	54.85 -3.32 0.07	55.57 -5.90 0.00	60.21 -8.76 0.00	54.88 -7.13 0.00	44.64 -6.38 0.00	38.75 -1.28 0.00



MAPLE_RIDGE_WT_1 323574	33.02 -0.13 0.00	31.18 -0.13 0.00	29.39 -0.12 0.00	28.56 -0.11 0.00	30.24 -0.12 0.00	29.87 -1.37 0.00	41.09 -2.53 0.00	51.44 -2.88 0.00	56.36 -3.28 0.00	60.86 -3.34 0.00	63.44 -3.76 0.00	65.33 -3.88 0.00	63.52 -3.77 0.00	65.03 -4.00 0.00	62.48 -3.85 0.00	62.24 -4.04 0.00	59.21 -2.02 0.00	57.35 -2.39 0.05	57.17 -0.82 0.26	59.20 -2.27 0.00	64.76 -4.21 0.00	58.29 -3.72 0.00	47.91 -3.11 0.00	39.63 -0.40 0.00
MG INDUSTRY___DRP 24185	34.41 1.26 0.00	32.53 1.22 0.00	30.60 1.09 0.00	29.74 1.06 0.00	31.48 1.12 0.00	32.42 1.12 -0.05	45.02 1.40 0.00	55.90 1.58 0.00	61.37 1.73 0.00	66.19 1.99 0.00	69.22 2.02 0.00	71.22 2.01 0.00	69.31 2.02 0.00	71.10 2.07 0.00	68.38 2.06 0.00	68.46 2.12 -0.05	63.25 1.96 -0.05	62.46 1.91 -0.75	64.03 1.86 -3.92	63.43 1.91 -0.05	71.03 2.07 0.00	63.75 1.74 0.00	52.55 1.53 0.00	41.37 1.28 -0.05
MID___OSWEGATCHIE_HYD 23849	32.19 -0.96 0.00	30.62 -0.69 0.00	28.85 -0.65 0.00	28.07 -0.60 0.00	29.42 -0.94 0.00	28.46 -2.78 0.00	38.78 -4.84 0.00	48.84 -5.49 0.00	53.56 -6.08 0.00	58.04 -6.16 0.00	59.88 -7.33 0.00	61.73 -7.47 0.00	59.96 -7.33 0.00	61.16 -7.87 0.00	58.83 -7.49 0.00	58.00 -8.29 0.00	55.97 -5.27 0.00	53.74 -6.04 0.01	54.85 -3.32 0.07	55.57 -5.90 0.00	60.21 -8.76 0.00	54.88 -7.13 0.00	44.64 -6.38 0.00	38.75 -1.28 0.00
MID___RAQUETTE_HYD 23851	32.29 -0.86 0.00	30.65 -0.66 0.00	28.85 -0.65 0.00	28.07 -0.60 0.00	29.36 -1.00 0.00	27.27 -3.97 0.00	36.38 -7.24 0.01	46.50 -7.82 0.00	50.81 -8.83 0.00	55.41 -8.80 0.00	57.06 -10.15 0.00	58.90 -10.31 0.00	57.26 -10.03 0.00	58.26 -10.77 0.00	56.18 -10.15 0.00	54.95 -11.34 0.00	54.44 -6.80 0.00	51.82 -7.95 0.03	54.32 -3.79 0.14	53.66 -7.81 0.00	56.83 -12.14 0.00	51.66 -10.36 0.00	42.09 -8.93 0.01	38.75 -1.28 0.00
MILLIKEN___1 23584	30.00 -3.15 0.00	28.27 -3.04 0.00	26.73 -2.77 0.00	25.98 -2.70 0.00	27.57 -2.79 0.00	28.25 -3.00 -0.01	39.83 -3.80 0.00	49.87 -4.45 0.00	54.57 -5.07 0.00	58.68 -5.52 0.00	61.69 -5.51 0.00	63.60 -5.61 0.00	61.64 -5.65 0.00	63.16 -5.87 0.00	60.49 -5.84 0.00	60.33 -5.97 -0.01	55.43 -5.82 -0.01	54.19 -5.68 -0.08	52.95 -5.71 -0.41	55.70 -5.78 -0.01	63.03 -5.93 0.00	56.56 -5.46 0.00	46.28 -4.75 0.00	35.88 -4.16 -0.01
MILLIKEN___2 23585	30.00 -3.15 0.00	28.27 -3.04 0.00	26.73 -2.77 0.00	25.98 -2.70 0.00	27.57 -2.79 0.00	28.25 -3.00 -0.01	39.83 -3.80 0.00	49.87 -4.45 0.00	54.57 -5.07 0.00	58.68 -5.52 0.00	61.69 -5.51 0.00	63.60 -5.61 0.00	61.64 -5.65 0.00	63.16 -5.87 0.00	60.49 -5.84 0.00	60.33 -5.97 -0.01	55.43 -5.82 -0.01	54.19 -5.68 -0.08	52.95 -5.71 -0.41	55.70 -5.78 -0.01	63.03 -5.93 0.00	56.56 -5.46 0.00	46.28 -4.75 0.00	35.88 -4.16 -0.01
MILLIKEN___DIESEL 23629	30.00 -3.15 0.00	28.27 -3.04 0.00	26.73 -2.77 0.00	25.98 -2.70 0.00	27.57 -2.79 0.00	28.25 -3.00 -0.01	39.83 -3.80 0.00	49.87 -4.45 0.00	54.57 -5.07 0.00	58.68 -5.52 0.00	61.69 -5.51 0.00	63.60 -5.61 0.00	61.64 -5.65 0.00	63.16 -5.87 0.00	60.49 -5.84 0.00	60.33 -5.97 -0.01	55.43 -5.82 -0.01	54.19 -5.68 -0.08	52.95 -5.71 -0.41	55.70 -5.78 -0.01	63.03 -5.93 0.00	56.56 -5.46 0.00	46.28 -4.75 0.00	35.88 -4.16 -0.01
MODEL_CITY_ENERGY 24167	30.90 -2.25 0.00	28.93 -2.38 0.00	27.53 -1.98 0.00	26.78 -1.89 0.00	28.42 -1.94 0.00	28.22 -3.03 -0.01	38.43 -5.19 0.00	49.49 -4.83 0.00	53.73 -5.90 0.00	56.69 -7.51 0.00	60.28 -6.92 0.00	62.57 -6.64 0.00	60.49 -6.80 0.00	62.06 -6.97 0.00	59.23 -7.10 0.00	59.20 -7.09 -0.01	53.28 -7.96 -0.01	52.35 -7.53 -0.09	50.31 -8.39 -0.46	53.98 -7.50 -0.01	62.14 -6.83 0.00	56.50 -5.52 0.00	47.50 -3.52 0.00	35.20 -4.84 -0.01
MODERN_LFGE___ 323580	30.90 -2.25 0.00	28.93 -2.38 0.00	27.53 -1.98 0.00	26.78 -1.89 0.00	28.42 -1.94 0.00	28.22 -3.03 -0.01	38.43 -5.19 0.00	49.49 -4.83 0.00	53.73 -5.90 0.00	56.69 -7.51 0.00	60.28 -6.92 0.00	62.57 -6.64 0.00	60.49 -6.80 0.00	62.06 -6.97 0.00	59.23 -7.10 0.00	59.20 -7.09 -0.01	53.28 -7.96 -0.01	52.35 -7.53 -0.09	50.31 -8.39 -0.46	53.98 -7.50 -0.01	62.14 -6.83 0.00	56.50 -5.52 0.00	47.50 -3.52 0.00	35.20 -4.84 -0.01
MOHAWK_PAPER___DRP 24187	35.04 1.89 0.00	33.12 1.82 0.00	31.19 1.68 0.00	30.31 1.63 0.00	32.06 1.70 0.00	33.11 1.81 -0.05	46.20 2.57 0.00	57.53 3.21 0.00	63.04 3.40 0.00	67.92 3.72 0.00	70.97 3.76 0.00	73.02 3.81 0.00	71.06 3.77 0.00	72.83 3.80 0.00	69.97 3.65 0.00	69.99 3.65 -0.05	64.66 3.37 -0.05	63.86 3.29 -0.78	65.66 3.38 -4.04	65.15 3.63 -0.05	72.83 3.86 0.00	65.24 3.22 0.00	53.78 2.76 0.00	42.25 2.16 -0.05
MONGAUP___HYD 23641	35.24 2.09 0.00	33.19 1.88 0.00	31.19 1.68 0.00	30.31 1.63 0.00	32.12 1.76 0.00	33.34 2.06 -0.04	46.94 3.32 0.00	57.75 3.42 0.00	63.58 3.94 0.00	68.76 4.56 0.00	71.91 4.70 0.00	74.05 4.84 0.00	72.07 4.78 0.00	73.86 4.83 0.00	71.17 4.84 0.00	71.10 4.77 -0.04	65.68 4.41 -0.04	64.65 4.31 -0.55	64.82 3.73 -2.86	65.81 4.30 -0.04	73.86 4.90 0.00	66.11 4.09 0.00	54.19 3.16 0.00	42.91 2.84 -0.04
MONTAUK___DIESEL 23721	72.15 4.21 -34.78	70.71 3.85 -35.55	71.16 3.69 -37.97	69.73 3.44 -37.61	70.76 3.76 -36.64	72.54 4.06 -37.24	73.86 5.63 -24.60	76.68 6.84 -15.52	78.40 8.11 -10.65	82.18 9.24 -8.74	85.86 9.41 -9.24	86.70 9.62 -7.87	85.66 9.49 -8.88	82.74 9.60 -4.12	81.92 9.42 -6.18	88.61 9.48 -12.85	81.57 8.63 -11.69	82.41 8.43 -14.19	81.28 7.86 -15.18	85.34 8.36 -15.51	95.29 9.45 -16.88	86.89 8.06 -16.82	83.94 6.12 -26.80	75.67 4.64 -30.99
N SALMON___HYD 24042	32.39 -0.76 0.00	30.68 -0.63 0.00	28.91 -0.59 0.00	28.10 -0.57 0.00	29.60 -0.76 0.00	27.27 -3.97 0.00	36.29 -7.33 0.01	46.12 -8.20 0.00	50.39 -9.24 0.00	54.96 -9.24 0.00	56.59 -10.62 0.00	58.14 -11.07 0.00	56.46 -10.83 0.00	57.57 -11.46 0.00	55.45 -10.88 0.00	54.82 -11.47 0.00	55.17 -6.06 0.00	52.53 -7.24 0.03	55.44 -2.62 0.18	54.59 -6.89 0.00	56.90 -12.07 0.00	51.41 -10.60 0.00	42.09 -8.93 0.01	38.83 -1.20 0.00
N.E._GEN_SANDY PD 24062	34.88 1.72 0.00	32.93 1.63 0.00	30.98 1.48 0.00	30.11 1.43 0.00	31.85 1.49 0.00	32.95 1.66 -0.05	43.95 2.27 1.95	59.04 2.77 -1.95	62.80 3.16 0.00	67.73 3.53 0.00	70.70 3.49 0.00	72.67 3.46 0.00	70.79 3.50 0.00	72.48 3.45 0.00	69.77 3.45 0.00	69.78 3.45 -0.05	64.53 3.25 -0.05	63.68 3.17 -0.71	65.10 3.14 -3.72	65.02 3.50 -0.05	72.62 3.66 0.00	65.05 3.04 0.00	55.49 2.55 -1.92	40.29 2.12 1.87
NARROWS_GT1_1 24228	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT1_2 24229	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05

NARROWS_GT1_3 24230	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT1_4 24231	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT1_5 24232	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT1_6 24233	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT1_7 24234	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT1_8 24235	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT2_1 24236	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT2_2 24237	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT2_3 24238	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT2_4 24239	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT2_5 24240	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT2_6 24241	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT2_7 24242	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NARROWS_GT2_8 24243	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NEG CAPITAL___MECHNVIL 23645	35.11 1.96 0.00	33.25 1.94 0.00	31.27 1.77 0.00	30.43 1.75 0.00	32.15 1.79 0.00	33.29 2.00 -0.05	46.37 2.75 0.00	57.91 3.59 0.00	63.40 3.76 0.00	68.31 4.11 0.00	71.30 4.10 0.00	73.22 4.01 0.00	71.06 3.77 0.00	72.90 3.87 0.00	69.91 3.58 0.00	69.98 3.65 -0.05	64.66 3.37 -0.05	63.97 3.41 -0.77	65.98 3.73 -4.01	65.58 4.06 -0.05	73.03 4.07 0.00	65.43 3.41 0.00	53.93 2.91 0.00	42.41 2.32 -0.05
NEG CENTRAL_HIGH_ACRES 23767	31.40 -1.76 0.00	29.52 -1.78 0.00	27.94 -1.56 0.00	27.19 -1.49 0.00	28.81 -1.55 0.00	29.28 -1.97 0.00	40.61 -3.01 0.00	51.55 -2.77 0.00	56.48 -3.16 0.00	60.22 -3.98 0.00	63.44 -3.76 0.00	65.61 -3.60 0.00	63.52 -3.77 0.00	65.23 -3.80 0.00	62.41 -3.91 0.00	62.32 -3.98 0.00	56.96 -4.29 0.00	55.73 -4.13 -0.07	54.10 -4.48 -0.34	57.36 -4.12 0.00	65.10 -3.86 0.00	58.73 -3.29 0.00	48.73 -2.30 0.00	37.00 -3.04 0.00

NEG CENTRAL___DRP 24199	32.06 -1.09 0.00	30.15 -1.16 0.00	28.56 -0.94 0.00	27.76 -0.92 0.00	29.48 -0.88 0.00	30.06 -1.19 0.00	42.05 -1.57 0.00	52.91 -1.41 0.00	57.91 -1.73 0.00	62.02 -2.18 0.00	65.26 -1.95 0.00	67.34 -1.87 0.00	65.34 -1.95 0.00	66.96 -2.07 0.00	64.20 -2.12 0.00	64.11 -2.19 0.00	58.73 -2.51 0.00	57.47 -2.39 -0.07	55.99 -2.62 -0.37	59.08 -2.40 0.00	66.90 -2.07 0.00	60.28 -1.74 0.00	49.54 -1.48 0.00	38.12 -1.92 0.00
NEG CENTRAL___INDECK 23768	32.36 -0.80 0.00	30.27 -1.03 0.00	28.83 -0.68 0.00	28.02 -0.66 0.00	29.81 -0.55 0.00	30.13 -1.12 -0.01	41.88 -1.74 0.00	53.45 -0.87 0.00	58.21 -1.43 0.00	61.95 -2.25 0.00	65.46 -1.75 0.00	67.34 -1.87 0.00	65.47 -1.82 0.00	66.96 -2.07 0.00	64.07 -2.26 0.00	63.98 -2.32 -0.01	58.12 -3.12 -0.01	57.02 -2.87 -0.10	55.32 -3.44 -0.51	58.71 -2.77 -0.01	67.10 -1.86 0.00	60.65 -1.36 0.00	50.10 -0.92 0.00	37.68 -2.36 -0.01
NEG CENTRAL___SENECA 23627	31.96 -1.19 0.00	29.99 -1.31 0.00	28.47 -1.03 0.00	27.67 -1.00 0.00	29.42 -0.94 0.00	29.91 -1.34 -0.01	41.88 -1.74 0.00	52.80 -1.52 0.00	57.67 -1.97 0.00	61.70 -2.50 0.00	64.99 -2.22 0.00	67.06 -2.15 0.00	65.07 -2.22 0.00	66.68 -2.35 0.00	63.87 -2.45 0.00	63.77 -2.52 -0.01	58.24 -3.00 -0.01	57.12 -2.75 -0.08	55.57 -3.09 -0.41	58.71 -2.77 -0.01	66.69 -2.28 0.00	60.09 -1.92 0.00	49.44 -1.58 0.00	37.80 -2.24 -0.01
NEG CENTRAL___STATE_STREET 24147	31.50 -1.66 0.00	29.68 -1.63 0.00	28.03 -1.48 0.00	27.27 -1.41 0.00	28.93 -1.43 0.00	29.59 -1.66 0.00	41.49 -2.14 0.00	52.15 -2.17 0.00	57.07 -2.56 0.00	61.25 -2.95 0.00	64.38 -2.82 0.00	66.44 -2.77 0.00	64.46 -2.83 0.00	66.06 -2.97 0.00	63.27 -3.05 0.00	63.18 -3.12 0.00	57.94 -3.31 0.00	56.69 -3.17 -0.06	55.20 -3.38 -0.33	58.28 -3.20 0.00	65.93 -3.03 0.00	59.22 -2.79 0.00	48.68 -2.35 0.00	37.56 -2.48 0.00
NEG MILLWOOD___DRP 24198	35.41 2.25 0.00	33.37 2.07 0.00	31.36 1.86 0.00	30.45 1.78 0.00	32.24 1.88 0.00	33.50 2.22 -0.04	47.03 3.40 0.00	58.56 4.24 0.00	64.77 5.13 0.00	70.04 5.84 0.00	73.32 6.12 0.00	75.44 6.23 0.00	73.48 6.19 0.00	75.31 6.28 0.00	72.49 6.17 0.00	72.49 6.16 -0.04	66.97 5.70 -0.04	65.97 5.56 -0.61	66.57 5.13 -3.20	67.11 5.59 -0.04	75.24 6.28 0.00	67.29 5.27 0.00	55.16 4.13 0.00	43.16 3.08 -0.04
NEG NORTH_FLCN_SEA 23793	32.06 -1.09 0.00	30.30 -1.00 0.00	28.56 -0.94 0.00	27.76 -0.92 0.00	29.33 -1.03 0.00	27.02 -4.22 0.00	35.98 -7.63 0.01	45.63 -8.69 0.00	49.92 -9.72 0.00	54.31 -9.89 0.00	55.91 -11.29 0.00	57.65 -11.56 0.00	56.05 -11.24 0.00	57.16 -11.87 0.00	54.85 -11.47 0.00	54.35 -11.93 0.00	54.81 -6.43 0.00	52.22 -7.53 0.04	55.19 -2.85 0.20	54.34 -7.13 0.00	56.41 -12.55 0.00	50.91 -11.10 0.00	41.78 -9.24 0.01	38.35 -1.68 0.00
NEG NORTH_KES_CHATEGAY 23792	32.42 -0.73 0.00	30.65 -0.66 0.00	28.88 -0.62 0.00	28.07 -0.60 0.00	29.66 -0.70 0.00	27.24 -4.00 0.00	36.20 -7.42 0.01	45.85 -8.47 0.00	50.16 -9.48 0.00	54.64 -9.57 0.00	56.25 -10.95 0.00	58.07 -11.14 0.00	56.46 -10.83 0.00	57.57 -11.46 0.00	55.18 -11.14 0.00	54.62 -11.67 0.00	55.36 -5.88 0.00	52.70 -7.06 0.04	55.66 -2.39 0.19	54.77 -6.70 0.00	56.69 -12.28 0.00	51.16 -10.85 0.00	41.98 -9.03 0.01	38.83 -1.20 0.00
NEG NORTH___ALICE_FALLS 23915	32.23 -0.93 0.00	30.49 -0.81 0.00	28.71 -0.80 0.00	27.90 -0.77 0.00	29.48 -0.88 0.00	27.18 -4.06 0.00	36.20 -7.42 0.01	45.96 -8.37 0.00	50.28 -9.36 0.00	54.70 -9.50 0.00	56.32 -10.89 0.00	58.07 -11.14 0.00	56.46 -10.83 0.00	57.57 -11.46 0.00	55.25 -11.08 0.00	54.75 -11.53 0.00	55.24 -6.00 0.00	52.58 -7.18 0.04	55.54 -2.50 0.20	54.71 -6.76 0.00	56.83 -12.14 0.00	51.22 -10.79 0.00	42.03 -8.98 0.01	38.59 -1.44 0.00
NEG NORTH___LWR_SARANAC 23913	32.23 -0.93 0.00	30.49 -0.81 0.00	28.71 -0.80 0.00	27.90 -0.77 0.00	29.48 -0.88 0.00	27.18 -4.06 0.00	36.20 -7.42 0.01	45.96 -8.37 0.00	50.28 -9.36 0.00	54.70 -9.50 0.00	56.32 -10.89 0.00	58.07 -11.14 0.00	56.46 -10.83 0.00	57.57 -11.46 0.00	55.25 -11.08 0.00	54.75 -11.53 0.00	55.24 -6.00 0.00	52.58 -7.18 0.04	55.54 -2.50 0.20	54.71 -6.76 0.00	56.83 -12.14 0.00	51.22 -10.79 0.00	42.03 -8.98 0.01	38.59 -1.44 0.00
NEG NORTH___PLATTSBURG 23628	32.23 -0.93 0.00	30.49 -0.81 0.00	28.71 -0.80 0.00	27.90 -0.77 0.00	29.48 -0.88 0.00	27.18 -4.06 0.00	36.20 -7.42 0.01	45.96 -8.37 0.00	50.28 -9.36 0.00	54.70 -9.50 0.00	56.32 -10.89 0.00	58.07 -11.14 0.00	56.46 -10.83 0.00	57.57 -11.46 0.00	55.25 -11.08 0.00	54.75 -11.53 0.00	55.24 -6.00 0.00	52.58 -7.18 0.04	55.54 -2.50 0.20	54.71 -6.76 0.00	56.83 -12.14 0.00	51.22 -10.79 0.00	42.03 -8.98 0.01	38.59 -1.44 0.00
NEG WEST_LEA_LOCKPORT 23791	30.97 -2.19 0.00	28.99 -2.32 0.00	27.59 -1.92 0.00	26.84 -1.84 0.00	28.48 -1.88 0.00	28.31 -2.94 -0.01	38.56 -5.06 0.00	49.71 -4.62 0.00	53.91 -5.73 0.00	56.88 -7.32 0.00	60.48 -6.72 0.00	62.84 -6.37 0.00	60.76 -6.53 0.00	62.26 -6.76 0.00	59.43 -6.90 0.00	59.40 -6.89 -0.01	53.53 -7.72 -0.01	52.59 -7.29 -0.09	50.48 -8.21 -0.45	54.16 -7.32 -0.01	62.41 -6.55 0.00	56.74 -5.27 0.00	47.66 -3.37 0.00	35.28 -4.76 -0.01
NEG WEST___LANCASTR 23811	31.07 -2.09 0.00	28.90 -2.41 0.00	27.67 -1.83 0.00	26.90 -1.78 0.00	28.72 -1.64 0.00	28.69 -2.56 -0.01	39.83 -3.80 0.00	51.01 -3.31 0.00	55.17 -4.47 0.00	58.49 -5.71 0.00	62.03 -5.17 0.00	64.36 -4.84 0.00	62.31 -4.98 0.00	63.85 -5.18 0.00	61.02 -5.31 0.00	60.93 -5.37 -0.01	55.00 -6.25 -0.01	54.16 -5.74 -0.10	52.14 -6.64 -0.54	55.64 -5.84 -0.01	64.14 -4.83 0.00	58.11 -3.91 0.00	47.96 -3.06 0.00	35.76 -4.28 -0.01
NEG_PENN_ALLEGHNY 23528	33.02 -0.13 0.00	31.02 -0.28 0.00	29.44 -0.06 0.00	28.62 -0.06 0.00	30.45 0.09 0.00	31.13 -0.12 -0.01	43.67 0.04 0.00	54.49 0.16 0.00	59.52 -0.12 0.00	63.75 -0.45 0.00	66.94 -0.27 0.00	69.00 -0.21 0.00	67.16 -0.13 0.00	68.89 -0.14 0.00	66.13 -0.20 0.00	66.10 -0.20 -0.01	60.64 -0.61 -0.01	59.57 -0.42 -0.20	58.57 -0.70 -1.03	61.06 -0.43 -0.01	69.03 0.07 0.00	62.20 0.19 0.00	50.87 -0.15 0.00	39.45 -0.60 -0.01
NEG___GEN_MONROE 24207	32.03 -1.13 0.00	30.09 -1.22 0.00	28.50 -1.00 0.00	27.70 -0.97 0.00	29.42 -0.94 0.00	29.84 -1.41 0.00	41.40 -2.22 0.00	53.02 -1.30 0.00	58.03 -1.61 0.00	61.76 -2.44 0.00	65.12 -2.08 0.00	67.41 -1.80 0.00	65.27 -2.02 0.00	66.96 -2.07 0.00	64.07 -2.26 0.00	63.97 -2.32 0.00	58.30 -2.94 0.00	57.05 -2.81 -0.07	55.28 -3.32 -0.36	58.71 -2.77 0.00	66.83 -2.14 0.00	60.28 -1.74 0.00	50.00 -1.02 0.00	37.60 -2.44 0.00
NEPA___ENERGY 23901	31.10 -2.06 0.00	28.74 -2.57 0.00	27.73 -1.77 0.00	26.96 -1.72 0.00	28.93 -1.43 0.00	29.00 -2.25 -0.01	40.92 -2.70 0.00	51.93 -2.39 0.00	56.00 -3.64 0.00	59.64 -4.56 0.00	63.11 -4.10 0.00	65.26 -3.94 0.00	63.25 -4.04 0.00	64.82 -4.21 0.00	62.08 -4.24 0.00	61.99 -4.31 -0.01	56.04 -5.21 -0.01	55.31 -4.60 -0.12	53.61 -5.24 -0.61	56.81 -4.67 -0.01	65.24 -3.72 0.00	59.10 -2.91 0.00	47.96 -3.06 0.00	36.04 -4.00 -0.01
NEVERSINK___HYD 23608	34.68 1.53 0.00	32.68 1.38 0.00	30.74 1.24 0.00	29.88 1.20 0.00	31.67 1.31 0.00	32.78 1.50 -0.03	46.02 2.40 0.00	56.93 2.61 0.00	62.80 3.16 0.00	67.86 3.66 0.00	70.97 3.76 0.00	73.09 3.88 0.00	71.13 3.84 0.00	72.90 3.87 0.00	70.17 3.85 0.00	70.17 3.84 -0.03	64.82 3.55 -0.03	63.72 3.41 -0.52	63.98 3.03 -2.71	64.95 3.44 -0.03	72.90 3.93 0.00	65.36 3.35 0.00	53.57 2.55 0.00	42.23 2.16 -0.03

NEWTON___FALLS_HYD 23847	32.19 -0.96 0.00	30.62 -0.69 0.00	28.85 -0.65 0.00	28.07 -0.60 0.00	29.42 -0.94 0.00	28.46 -2.78 0.00	38.78 -4.84 0.00	48.84 -5.49 0.00	53.56 -6.08 0.00	58.04 -6.16 0.00	59.88 -7.33 0.00	61.73 -7.47 0.00	59.96 -7.33 0.00	61.16 -7.87 0.00	58.83 -7.49 0.00	58.00 -8.29 0.00	55.97 -5.27 0.00	53.74 -6.04 0.01	54.85 -3.32 0.07	55.57 -5.90 0.00	60.21 -8.76 0.00	54.88 -7.13 0.00	44.64 -6.38 0.00	38.75 -1.28 0.00
NIAGARA____ 23760	30.70 -2.45 0.00	28.74 -2.57 0.00	27.35 -2.15 0.00	26.61 -2.06 0.00	28.20 -2.16 0.00	28.03 -3.22 -0.01	38.08 -5.54 0.00	48.95 -5.38 0.00	53.26 -6.38 0.00	56.11 -8.09 0.00	59.61 -7.59 0.00	61.94 -7.27 0.00	59.89 -7.40 0.00	61.37 -7.66 0.00	58.56 -7.76 0.00	58.54 -7.76 -0.01	52.73 -8.51 -0.01	51.87 -8.01 -0.09	49.89 -8.79 -0.44	53.43 -8.05 -0.01	61.38 -7.59 0.00	55.88 -6.14 0.00	47.09 -3.93 0.00	34.92 -5.12 -0.01
NINE_MILE_1 23575	32.06 -1.09 0.00	30.24 -1.06 0.00	28.53 -0.97 0.00	27.76 -0.92 0.00	29.39 -0.97 0.00	30.12 -1.12 0.00	42.05 -1.57 0.00	52.53 -1.79 0.00	57.67 -1.97 0.00	61.95 -2.25 0.00	64.92 -2.28 0.00	66.93 -2.28 0.00	65.00 -2.29 0.00	66.68 -2.35 0.00	64.07 -2.26 0.00	63.97 -2.32 0.00	58.98 -2.27 0.00	57.62 -2.21 -0.04	56.16 -2.27 -0.19	59.20 -2.27 0.00	66.62 -2.34 0.00	59.97 -2.05 0.00	49.39 -1.63 0.00	38.52 -1.52 0.00
NINE_MILE_2 23744	32.06 -1.09 0.00	30.27 -1.03 0.00	28.56 -0.94 0.00	27.76 -0.92 0.00	29.39 -0.97 0.00	30.15 -1.09 0.00	42.05 -1.57 0.00	52.59 -1.74 0.00	57.67 -1.97 0.00	61.95 -2.25 0.00	64.92 -2.28 0.00	66.93 -2.28 0.00	65.00 -2.29 0.00	66.75 -2.28 0.00	64.07 -2.26 0.00	63.97 -2.32 0.00	58.98 -2.27 0.00	57.62 -2.21 -0.04	56.16 -2.27 -0.19	59.26 -2.21 0.00	66.62 -2.34 0.00	59.97 -2.05 0.00	49.39 -1.63 0.00	38.52 -1.52 0.00
NM_CAPITAL___DRP 24208	34.85 1.69 0.00	32.93 1.63 0.00	31.01 1.50 0.00	30.14 1.46 0.00	31.88 1.52 0.00	32.92 1.62 -0.05	45.85 2.22 0.00	57.04 2.72 0.00	62.56 2.92 0.00	67.41 3.21 0.00	70.43 3.23 0.00	72.46 3.25 0.00	70.52 3.23 0.00	72.27 3.24 0.00	69.51 3.18 0.00	69.52 3.18 -0.05	64.23 2.94 -0.05	63.49 2.93 -0.77	65.14 2.91 -3.99	64.66 3.14 -0.05	72.28 3.31 0.00	64.87 2.85 0.00	53.42 2.40 0.00	42.05 1.96 -0.05
NM_CENTRAL___DRP 24181	32.49 -0.66 0.00	30.65 -0.66 0.00	28.91 -0.59 0.00	28.10 -0.57 0.00	29.81 -0.55 0.00	30.53 -0.72 0.00	42.97 -0.65 0.00	53.67 -0.65 0.00	58.98 -0.66 0.00	63.37 -0.83 0.00	66.47 -0.74 0.00	68.45 -0.76 0.00	66.42 -0.87 0.00	68.20 -0.83 0.00	65.46 -0.86 0.00	65.36 -0.93 0.00	60.14 -1.10 0.00	58.70 -1.14 -0.04	57.21 -1.22 -0.20	60.37 -1.11 0.00	68.14 -0.83 0.00	61.21 -0.81 0.00	50.31 -0.71 0.00	39.24 -0.80 0.00
NM_FRONTIER___DRP 24179	30.90 -2.25 0.00	28.93 -2.38 0.00	27.50 -2.01 0.00	26.75 -1.92 0.00	28.39 -1.97 0.00	28.19 -3.06 -0.01	38.30 -5.32 0.00	49.38 -4.94 0.00	53.62 -6.02 0.00	56.50 -7.70 0.00	60.08 -7.12 0.00	62.50 -6.71 0.00	60.36 -6.93 0.00	61.92 -7.11 0.00	59.09 -7.23 0.00	59.00 -7.29 -0.01	53.16 -8.08 -0.01	52.23 -7.65 -0.09	50.13 -8.56 -0.46	53.79 -7.68 -0.01	61.93 -7.03 0.00	56.37 -5.64 0.00	47.45 -3.57 0.00	35.12 -4.92 -0.01
NM_ST_REGIS___HYD 24053	32.36 -0.80 0.00	30.68 -0.63 0.00	28.91 -0.59 0.00	28.10 -0.57 0.00	29.45 -0.91 0.00	27.31 -3.94 0.00	36.38 -7.24 0.01	46.50 -7.82 0.00	50.81 -8.83 0.00	55.41 -8.80 0.00	57.06 -10.15 0.00	58.90 -10.31 0.00	57.26 -10.03 0.00	58.26 -10.77 0.00	56.11 -10.21 0.00	54.95 -11.34 0.00	54.75 -6.49 0.00	52.11 -7.65 0.03	54.72 -3.38 0.14	53.97 -7.50 0.00	56.97 -12.00 0.00	51.66 -10.36 0.00	42.14 -8.88 0.01	38.87 -1.16 0.00
NORTHPORT___1 23551	71.22 3.28 -34.78	69.93 3.07 -35.55	70.36 2.89 -37.97	69.04 2.75 -37.61	69.94 2.94 -36.64	71.67 3.19 -37.24	72.76 4.54 -24.60	75.00 5.16 -15.52	76.13 5.84 -10.65	79.36 6.42 -8.74	82.90 6.45 -9.24	83.51 6.44 -7.87	82.56 6.39 -8.88	79.70 6.56 -4.12	79.07 6.57 -6.18	85.63 6.50 -12.85	78.93 6.00 -11.69	79.78 5.80 -14.19	78.84 5.42 -15.18	82.70 5.72 -15.51	92.19 6.34 -16.88	84.23 5.40 -16.82	82.26 4.44 -26.80	74.79 3.76 -30.99
NORTHPORT___2 23552	71.22 3.28 -34.78	69.93 3.07 -35.55	70.36 2.89 -37.97	69.04 2.75 -37.61	69.94 2.94 -36.64	71.67 3.19 -37.24	72.76 4.54 -24.60	75.00 5.16 -15.52	76.13 5.84 -10.65	79.36 6.42 -8.74	82.90 6.45 -9.24	83.51 6.44 -7.87	82.56 6.39 -8.88	79.70 6.56 -4.12	79.07 6.57 -6.18	85.63 6.50 -12.85	78.93 6.00 -11.69	79.78 5.80 -14.19	78.84 5.42 -15.18	82.70 5.72 -15.51	92.19 6.34 -16.88	84.23 5.40 -16.82	82.26 4.44 -26.80	74.79 3.76 -30.99
NORTHPORT___3 23553	70.08 2.16 -34.78	68.76 1.91 -35.54	69.18 1.71 -37.96	67.89 1.61 -37.60	68.72 1.73 -36.63	70.56 2.09 -37.23	71.45 3.23 -24.60	73.69 3.86 -15.51	75.05 4.77 -10.64	78.13 5.52 -8.41	78.13 5.58 -5.35	78.13 5.68 -3.25	78.13 5.59 -5.25	78.13 5.73 -3.37	78.13 5.64 -6.17	78.13 5.63 -6.21	78.13 5.21 -11.69	78.13 5.08 -13.25	78.13 4.72 -15.17	78.13 5.10 -11.55	78.13 5.66 -3.51	78.13 4.78 -11.34	81.54 3.72 -26.79	73.86 2.84 -30.98
NORTHPORT___4 23650	70.08 2.16 -34.78	68.76 1.91 -35.54	69.18 1.71 -37.96	67.89 1.61 -37.60	68.72 1.73 -36.63	70.56 2.09 -37.23	71.45 3.23 -24.60	73.69 3.86 -15.51	75.05 4.77 -10.64	78.13 5.52 -8.41	78.13 5.58 -5.35	78.13 5.68 -3.25	78.13 5.59 -5.25	78.13 5.73 -3.37	78.13 5.64 -6.17	78.13 5.63 -6.21	78.13 5.21 -11.69	78.13 5.08 -13.25	78.13 4.72 -15.17	78.13 5.10 -11.55	78.13 5.66 -3.51	78.13 4.78 -11.34	81.54 3.72 -26.79	73.86 2.84 -30.98
NORTHPORT___IC 23718	71.22 3.28 -34.78	69.93 3.07 -35.55	70.36 2.89 -37.97	69.04 2.75 -37.61	69.94 2.94 -36.64	71.67 3.19 -37.24	72.76 4.54 -24.60	75.00 5.16 -15.52	76.13 5.84 -10.65	79.36 6.42 -8.74	82.90 6.45 -9.24	83.51 6.44 -7.87	82.56 6.39 -8.88	79.70 6.56 -4.12	79.07 6.57 -6.18	85.63 6.50 -12.85	78.93 6.00 -11.69	79.78 5.80 -14.19	78.84 5.42 -15.18	82.70 5.72 -15.51	92.19 6.34 -16.88	84.23 5.40 -16.82	82.26 4.44 -26.80	74.79 3.76 -30.99
NPX_GEN_CSC 323557	71.29 3.35 -34.78	69.96 3.10 -35.55	70.48 3.01 -37.97	69.13 2.84 -37.61	70.07 3.07 -36.64	71.70 3.22 -37.24	70.38 4.10 -22.66	76.46 4.67 -17.46	75.89 5.61 -10.65	79.36 6.42 -8.74	82.83 6.38 -9.24	83.58 6.51 -7.87	82.63 6.46 -8.88	79.70 6.56 -4.12	79.00 6.50 -6.18	85.63 6.50 -12.85	78.93 6.00 -11.69	79.78 5.80 -14.19	78.84 5.42 -15.18	82.70 5.72 -15.51	92.19 6.34 -16.88	84.23 5.40 -16.82	83.87 4.13 -28.71	72.39 3.28 -29.08
NSINS_S_GLNS_FALLS 23858	35.61 2.45 0.00	33.81 2.50 0.00	31.75 2.24 0.00	30.94 2.27 0.00	32.61 2.25 0.00	33.89 2.59 -0.05	47.16 3.53 0.00	59.27 4.94 0.00	64.71 5.07 0.00	69.59 5.39 0.00	72.72 5.51 0.00	74.33 5.12 0.00	71.60 4.31 0.00	73.59 4.56 0.00	70.10 3.78 0.00	70.52 4.18 -0.05	65.21 3.92 -0.05	64.71 4.13 -0.79	67.34 5.01 -4.10	67.06 5.53 -0.05	74.21 5.24 0.00	66.42 4.40 0.00	54.70 3.67 0.00	43.13 3.04 -0.05
NUCOR_STEEL___DRP 24197	31.50 -1.66 0.00	29.68 -1.63 0.00	28.03 -1.48 0.00	27.27 -1.41 0.00	28.93 -1.43 0.00	29.59 -1.66 0.00	41.49 -2.14 0.00	52.15 -2.17 0.00	57.07 -2.56 0.00	61.25 -2.95 0.00	64.38 -2.82 0.00	66.44 -2.77 0.00	64.46 -2.83 0.00	66.06 -2.97 0.00	63.27 -3.05 0.00	63.18 -3.12 0.00	57.94 -3.31 0.00	56.69 -3.17 -0.06	55.20 -3.38 -0.33	58.28 -3.20 0.00	65.93 -3.03 0.00	59.22 -2.79 0.00	48.68 -2.35 0.00	37.56 -2.48 0.00

NYISO_LBMP_REFERENCE 24008	33.15 0.00 0.00	31.31 0.00 0.00	29.50 0.00 0.00	28.68 0.00 0.00	30.36 0.00 0.00	31.24 0.00 0.00	43.62 0.00 0.00	54.32 0.00 0.00	59.64 0.00 0.00	64.20 0.00 0.00	67.21 0.00 0.00	69.21 0.00 0.00	67.29 0.00 0.00	69.03 0.00 0.00	66.32 0.00 0.00	66.29 0.00 0.00	61.24 0.00 0.00	59.79 0.00 0.00	58.24 0.00 0.00	61.47 0.00 0.00	68.97 0.00 0.00	62.02 0.00 0.00	51.02 0.00 0.00	40.04 0.00 0.00
NYPA_BRENTWD____GT 24164	71.45 3.51 -34.78	70.11 3.26 -35.55	70.57 3.10 -37.97	69.18 2.90 -37.61	70.13 3.13 -36.64	71.88 3.41 -37.24	73.11 4.89 -24.60	75.60 5.76 -15.52	76.96 6.68 -10.65	80.39 7.45 -8.74	83.98 7.53 -9.24	84.69 7.61 -7.87	83.71 7.54 -8.88	80.81 7.66 -4.12	80.13 7.63 -6.18	86.69 7.56 -12.85	79.91 6.98 -11.69	80.74 6.76 -14.19	79.71 6.29 -15.18	83.50 6.52 -15.51	93.09 7.24 -16.88	85.03 6.20 -16.82	82.87 5.05 -26.80	75.11 4.08 -30.99
NYPA_GOWANUS____GT5 24156	35.72 2.55 -0.01	33.66 2.35 -0.01	31.61 2.09 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.38 3.75 -0.01	59.11 4.78 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.66 6.45 -0.01	76.00 6.78 -0.01	74.81 6.73 -0.79	75.59 6.56 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	73.00 6.06 -5.70	68.30 5.92 -2.59	67.01 5.59 -3.18	67.76 6.21 -0.08	76.41 7.45 0.00	68.16 6.14 -0.01	55.83 4.80 -0.01	43.65 3.56 -0.05
NYPA_GOWANUS____GT6 24157	35.72 2.55 -0.01	33.66 2.35 -0.01	31.61 2.09 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.38 3.75 -0.01	59.11 4.78 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.66 6.45 -0.01	76.00 6.78 -0.01	74.81 6.73 -0.79	75.59 6.56 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	73.00 6.06 -5.70	68.30 5.92 -2.59	67.01 5.59 -3.18	67.76 6.21 -0.08	76.41 7.45 0.00	68.16 6.14 -0.01	55.83 4.80 -0.01	43.65 3.56 -0.05
NYPA_HARLEM__RVR__GT1 24160	35.98 2.82 -0.01	33.88 2.57 -0.01	31.84 2.33 -0.01	30.88 2.21 0.00	32.73 2.37 0.00	33.94 2.66 -0.04	47.65 4.01 -0.01	59.38 5.05 -0.01	65.67 6.02 -0.01	70.50 6.29 -0.01	73.53 6.32 -0.01	75.72 6.51 -0.01	74.47 6.39 -0.79	75.45 6.42 0.00	72.73 6.37 -0.04	72.73 6.36 -0.08	72.82 5.88 -5.70	68.24 5.86 -2.59	67.07 5.65 -3.18	67.70 6.15 -0.08	76.21 7.24 0.00	68.35 6.33 -0.01	56.08 5.05 -0.01	43.97 3.88 -0.05
NYPA_HARLEM__RVR__GT2 24161	35.98 2.82 -0.01	33.88 2.57 -0.01	31.84 2.33 -0.01	30.88 2.21 0.00	32.73 2.37 0.00	33.94 2.66 -0.04	47.65 4.01 -0.01	59.38 5.05 -0.01	65.67 6.02 -0.01	70.50 6.29 -0.01	73.53 6.32 -0.01	75.72 6.51 -0.01	74.47 6.39 -0.79	75.45 6.42 0.00	72.73 6.37 -0.04	72.73 6.36 -0.08	72.82 5.88 -5.70	68.24 5.86 -2.59	67.07 5.65 -3.18	67.70 6.15 -0.08	76.21 7.24 0.00	68.35 6.33 -0.01	56.08 5.05 -0.01	43.97 3.88 -0.05
NYPA_KENT____GT 24152	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.11 4.78 -0.01	65.43 5.78 -0.01	70.50 6.29 -0.01	73.73 6.52 -0.01	76.00 6.78 -0.01	74.81 6.73 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.28 7.31 0.00	68.10 6.08 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05
NYPA_POUCH1____GT 24155	35.68 2.52 -0.01	33.60 2.29 -0.01	31.58 2.07 -0.01	30.65 1.98 0.00	32.46 2.09 0.00	33.72 2.44 -0.04	47.34 3.71 -0.01	59.00 4.67 -0.01	65.37 5.73 -0.01	70.24 6.03 -0.01	73.53 6.32 -0.01	75.86 6.64 -0.01	74.60 6.53 -0.79	75.31 6.28 0.00	72.80 6.43 -0.04	72.80 6.43 -0.08	72.88 5.94 -5.70	68.18 5.80 -2.59	66.89 5.47 -3.18	67.64 6.09 -0.08	76.41 7.45 0.00	68.10 6.08 -0.01	55.72 4.69 -0.01	43.57 3.48 -0.05
NYPA_VERNON____GT2 24162	35.75 2.59 -0.01	33.66 2.35 -0.01	31.61 2.09 -0.01	30.65 1.98 0.00	32.49 2.13 0.00	33.72 2.44 -0.04	47.43 3.80 -0.01	59.06 4.73 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.80 6.59 -0.01	76.00 6.78 -0.01	74.74 6.66 -0.79	75.73 6.70 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.70 6.15 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
NYPA_VERNON____GT3 24163	35.75 2.59 -0.01	33.66 2.35 -0.01	31.61 2.09 -0.01	30.65 1.98 0.00	32.49 2.13 0.00	33.72 2.44 -0.04	47.43 3.80 -0.01	59.06 4.73 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.80 6.59 -0.01	76.00 6.78 -0.01	74.74 6.66 -0.79	75.73 6.70 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.70 6.15 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
NYPA__ASTORIA_CC1 323568	35.78 2.62 -0.01	33.69 2.38 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.47 3.84 -0.01	59.11 4.78 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.73 6.52 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.66 6.63 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.64 6.09 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
NYPA__ASTORIA_CC2 323569	35.78 2.62 -0.01	33.69 2.38 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.47 3.84 -0.01	59.11 4.78 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.73 6.52 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.66 6.63 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.64 6.09 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
NYPA__HOLTSVILL 23794	71.22 3.28 -34.78	69.93 3.07 -35.55	70.39 2.92 -37.97	69.04 2.75 -37.61	69.98 2.98 -36.64	71.67 3.19 -37.24	72.63 4.41 -24.60	75.00 5.16 -15.52	76.31 6.02 -10.65	79.74 6.81 -8.74	83.31 6.85 -9.24	84.00 6.92 -7.87	83.03 6.86 -8.88	80.12 6.97 -4.12	79.46 6.96 -6.18	86.03 6.89 -12.85	79.30 6.37 -11.69	80.14 6.16 -14.19	79.19 5.77 -15.18	83.07 6.09 -15.51	92.60 6.76 -16.88	84.60 5.77 -16.82	82.36 4.54 -26.80	74.67 3.64 -30.99
NYPA__HELLGATE_GT1 24158	35.98 2.82 -0.01	33.88 2.57 -0.01	31.84 2.33 -0.01	30.88 2.21 0.00	32.73 2.37 0.00	33.94 2.66 -0.04	47.65 4.01 -0.01	59.38 5.05 -0.01	65.67 6.02 -0.01	70.50 6.29 -0.01	73.53 6.32 -0.01	75.72 6.51 -0.01	74.47 6.39 -0.79	75.45 6.42 0.00	72.73 6.37 -0.04	72.73 6.36 -0.08	72.82 5.88 -5.70	68.24 5.86 -2.59	67.07 5.65 -3.18	67.70 6.15 -0.08	76.21 7.24 0.00	68.35 6.33 -0.01	56.08 5.05 -0.01	43.97 3.88 -0.05
NYPA__HELLGATE_GT2 24159	35.98 2.82 -0.01	33.88 2.57 -0.01	31.84 2.33 -0.01	30.88 2.21 0.00	32.73 2.37 0.00	33.94 2.66 -0.04	47.65 4.01 -0.01	59.38 5.05 -0.01	65.67 6.02 -0.01	70.50 6.29 -0.01	73.53 6.32 -0.01	75.72 6.51 -0.01	74.47 6.39 -0.79	75.45 6.42 0.00	72.73 6.37 -0.04	72.73 6.36 -0.08	72.82 5.88 -5.70	68.24 5.86 -2.59	67.07 5.65 -3.18	67.70 6.15 -0.08	76.21 7.24 0.00	68.35 6.33 -0.01	56.08 5.05 -0.01	43.97 3.88 -0.05
NYS_BARGE__HYD 23848	31.03 -2.12 0.00	29.02 -2.29 0.00	27.62 -1.89 0.00	26.87 -1.81 0.00	28.54 -1.82 0.00	28.34 -2.91 -0.01	38.61 -5.02 0.00	49.76 -4.56 0.00	54.03 -5.61 0.00	57.01 -7.19 0.00	60.62 -6.59 0.00	62.98 -6.23 0.00	60.83 -6.46 0.00	62.40 -6.63 0.00	59.56 -6.77 0.00	59.53 -6.76 -0.01	53.59 -7.65 -0.01	52.65 -7.24 -0.09	50.59 -8.10 -0.45	54.29 -7.19 -0.01	62.55 -6.41 0.00	56.81 -5.21 0.00	47.76 -3.27 0.00	35.32 -4.72 -0.01

O.H_GEN_BRUCE 24063	30.67 -2.49 0.00	28.74 -2.57 0.00	27.32 -2.18 0.00	26.58 -2.09 0.00	28.17 -2.19 0.00	28.00 -3.25 -0.01	36.14 -5.54 1.95	51.00 -5.27 -1.95	53.38 -6.26 0.00	56.24 -7.96 0.00	59.75 -7.46 0.00	62.01 -7.20 0.00	59.96 -7.33 0.00	61.51 -7.52 0.00	58.70 -7.63 0.00	58.67 -7.62 -0.01	52.85 -8.39 -0.01	51.93 -7.95 -0.08	50.00 -8.68 -0.44	53.55 -7.93 -0.01	61.45 -7.52 0.00	56.00 -6.02 0.00	49.06 -3.88 -1.92	33.00 -5.12 1.91
OAK ORCHARD___HYD 24046	31.73 -1.43 0.00	29.80 -1.50 0.00	28.24 -1.27 0.00	27.44 -1.23 0.00	29.15 -1.21 0.00	29.53 -1.72 0.00	40.92 -2.70 0.00	52.21 -2.12 0.00	57.07 -2.56 0.00	60.80 -3.40 0.00	64.11 -3.09 0.00	66.37 -2.84 0.00	64.26 -3.03 0.00	65.92 -3.11 0.00	63.07 -3.25 0.00	62.98 -3.31 0.00	57.39 -3.86 0.00	56.22 -3.65 -0.07	54.46 -4.14 -0.36	57.85 -3.63 0.00	65.79 -3.17 0.00	59.41 -2.60 0.00	49.34 -1.68 0.00	37.20 -2.84 0.00
OCC_CHEM___DRP 24175	30.90 -2.25 0.00	28.93 -2.38 0.00	27.53 -1.98 0.00	26.78 -1.89 0.00	28.39 -1.97 0.00	28.19 -3.06 -0.01	38.35 -5.28 0.00	49.43 -4.89 0.00	53.67 -5.96 0.00	56.56 -7.64 0.00	60.15 -7.06 0.00	62.57 -6.64 0.00	60.43 -6.86 0.00	61.99 -7.04 0.00	59.09 -7.23 0.00	59.07 -7.23 -0.01	53.22 -8.02 -0.01	52.29 -7.59 -0.09	50.13 -8.56 -0.46	53.79 -7.68 -0.01	62.00 -6.97 0.00	56.37 -5.64 0.00	47.50 -3.52 0.00	35.16 -4.88 -0.01
OLIN_CORP_DRP 24177	30.87 -2.29 0.00	28.86 -2.44 0.00	27.47 -2.04 0.00	26.73 -1.95 0.00	28.36 -2.00 0.00	28.16 -3.09 -0.01	38.35 -5.28 0.00	49.38 -4.94 0.00	53.62 -6.02 0.00	56.50 -7.70 0.00	60.08 -7.12 0.00	62.43 -6.78 0.00	60.36 -6.93 0.00	61.85 -7.18 0.00	59.03 -7.30 0.00	59.00 -7.29 -0.01	53.16 -8.08 -0.01	52.23 -7.65 -0.09	50.20 -8.50 -0.46	53.79 -7.68 -0.01	61.93 -7.03 0.00	56.31 -5.71 0.00	47.40 -3.62 0.00	35.12 -4.92 -0.01
ONONDAGA_REF_OCCRA 23987	32.49 -0.66 0.00	30.65 -0.66 0.00	28.94 -0.56 0.00	28.13 -0.54 0.00	29.81 -0.55 0.00	30.59 -0.66 0.00	43.06 -0.57 0.00	53.78 -0.54 0.00	59.10 -0.54 0.00	63.49 -0.71 0.00	66.60 -0.60 0.00	68.66 -0.55 0.00	66.62 -0.67 0.00	68.34 -0.69 0.00	65.59 -0.73 0.00	65.50 -0.80 0.00	60.26 -0.98 0.00	58.88 -0.96 -0.05	57.43 -1.05 -0.24	60.55 -0.92 0.00	68.21 -0.76 0.00	61.33 -0.68 0.00	50.31 -0.71 0.00	39.28 -0.76 0.00
ONONDAGA___COGEN 23986	32.52 -0.63 0.00	30.71 -0.59 0.00	28.97 -0.53 0.00	28.16 -0.52 0.00	29.84 -0.52 0.00	30.62 -0.62 0.00	42.93 -0.70 0.00	53.62 -0.71 0.00	58.92 -0.72 0.00	63.30 -0.90 0.00	66.40 -0.81 0.00	68.45 -0.76 0.00	66.48 -0.81 0.00	68.20 -0.83 0.00	65.46 -0.86 0.00	65.36 -0.93 0.00	60.14 -1.10 0.00	58.77 -1.08 -0.05	57.35 -1.16 -0.27	60.43 -1.05 0.00	68.07 -0.90 0.00	61.21 -0.81 0.00	50.26 -0.77 0.00	39.16 -0.88 0.00
ONTARIO___LFGE 23819	31.96 -1.19 0.00	29.99 -1.31 0.00	28.47 -1.03 0.00	27.67 -1.00 0.00	29.42 -0.94 0.00	29.91 -1.34 -0.01	41.88 -1.74 0.00	52.80 -1.52 0.00	57.67 -1.97 0.00	61.70 -2.50 0.00	64.99 -2.22 0.00	67.06 -2.15 0.00	65.07 -2.22 0.00	66.68 -2.35 0.00	63.87 -2.45 0.00	63.77 -2.52 -0.01	58.24 -3.00 -0.01	57.12 -2.75 -0.08	55.57 -3.09 -0.41	58.71 -2.77 -0.01	66.69 -2.28 0.00	60.09 -1.92 0.00	49.44 -1.58 0.00	37.80 -2.24 -0.01
OSWEGATCHIE___HYD 24044	32.19 -0.96 0.00	30.62 -0.69 0.00	28.85 -0.65 0.00	28.07 -0.60 0.00	29.42 -0.94 0.00	28.46 -2.78 0.00	38.78 -4.84 0.00	48.84 -5.49 0.00	53.56 -6.08 0.00	58.04 -6.16 0.00	59.88 -7.33 0.00	61.73 -7.47 0.00	59.96 -7.33 0.00	61.16 -7.87 0.00	58.83 -7.49 0.00	58.00 -8.29 0.00	55.97 -5.27 0.00	53.74 -6.04 0.01	54.85 -3.32 0.07	55.57 -5.90 0.00	60.21 -8.76 0.00	54.88 -7.13 0.00	44.64 -6.38 0.00	38.75 -1.28 0.00
OSWEGO___5 23606	32.26 -0.90 0.00	30.43 -0.88 0.00	28.71 -0.80 0.00	27.90 -0.77 0.00	29.57 -0.79 0.00	30.31 -0.94 0.00	42.32 -1.31 0.00	52.91 -1.41 0.00	58.03 -1.61 0.00	62.34 -1.86 0.00	65.39 -1.81 0.00	67.34 -1.87 0.00	65.47 -1.82 0.00	67.17 -1.86 0.00	64.47 -1.86 0.00	64.37 -1.92 0.00	59.34 -1.90 0.00	57.98 -1.85 -0.04	56.54 -1.92 -0.22	59.57 -1.91 0.00	67.03 -1.93 0.00	60.34 -1.67 0.00	49.70 -1.33 0.00	38.72 -1.32 0.00
OSWEGO___6 23613	32.26 -0.90 0.00	30.43 -0.88 0.00	28.71 -0.80 0.00	27.90 -0.77 0.00	29.57 -0.79 0.00	30.31 -0.94 0.00	42.32 -1.31 0.00	52.91 -1.41 0.00	58.03 -1.61 0.00	62.34 -1.86 0.00	65.39 -1.81 0.00	67.34 -1.87 0.00	65.47 -1.82 0.00	67.17 -1.86 0.00	64.47 -1.86 0.00	64.37 -1.92 0.00	59.34 -1.90 0.00	57.98 -1.85 -0.04	56.54 -1.92 -0.22	59.57 -1.91 0.00	67.03 -1.93 0.00	60.34 -1.67 0.00	49.70 -1.33 0.00	38.72 -1.32 0.00
OUTOKUMPU-AB___DRP 24206	31.23 -1.92 0.00	29.21 -2.10 0.00	27.82 -1.68 0.00	27.07 -1.61 0.00	28.75 -1.61 0.00	28.59 -2.66 -0.01	39.00 -4.62 0.00	50.25 -4.07 0.00	54.45 -5.19 0.00	57.46 -6.74 0.00	61.16 -6.05 0.00	63.53 -5.68 0.00	61.44 -5.85 0.00	63.02 -6.01 0.00	60.16 -6.17 0.00	60.06 -6.23 -0.01	54.14 -7.10 -0.01	53.19 -6.70 -0.09	50.96 -7.75 -0.47	54.78 -6.70 -0.01	63.24 -5.72 0.00	57.36 -4.65 0.00	48.11 -2.91 0.00	35.64 -4.40 -0.01
OXBOW___ 24026	31.10 -2.06 0.00	29.12 -2.19 0.00	27.70 -1.80 0.00	26.96 -1.72 0.00	28.60 -1.76 0.00	28.44 -2.81 -0.01	38.74 -4.89 0.00	49.98 -4.35 0.00	54.15 -5.49 0.00	57.14 -7.06 0.00	60.82 -6.38 0.00	63.19 -6.02 0.00	61.03 -6.26 0.00	62.61 -6.42 0.00	59.76 -6.57 0.00	59.67 -6.63 -0.01	53.77 -7.47 -0.01	52.83 -7.06 -0.09	50.66 -8.04 -0.46	54.41 -7.07 -0.01	62.76 -6.21 0.00	56.99 -5.02 0.00	47.91 -3.11 0.00	35.44 -4.60 -0.01
PEEKSKILL___ 23653	35.04 1.89 0.00	33.03 1.72 0.00	31.04 1.53 0.00	30.14 1.46 0.00	31.91 1.55 0.00	33.13 1.84 -0.04	46.55 2.92 0.00	57.91 3.59 0.00	64.05 4.41 0.00	69.27 5.07 0.00	72.45 5.24 0.00	74.54 5.33 0.00	72.62 5.32 -0.01	74.41 5.38 0.00	71.63 5.31 0.00	71.63 5.30 -0.04	66.33 4.90 -0.19	65.23 4.78 -0.65	65.83 4.48 -3.11	66.43 4.92 -0.04	74.41 5.45 0.00	66.54 4.53 0.00	54.65 3.62 0.00	42.84 2.76 -0.04
PGE MADISON___WINDPWR 24146	32.56 -0.60 0.00	30.65 -0.66 0.00	29.00 -0.50 0.00	28.22 -0.46 0.00	29.94 -0.43 0.00	30.79 -0.47 -0.01	43.45 -0.17 0.00	54.00 -0.33 0.00	58.15 -1.49 0.00	62.47 -1.73 0.00	65.73 -1.48 0.00	67.69 -1.52 0.00	65.54 -1.75 0.00	66.96 -2.07 0.00	64.07 -2.26 0.00	63.84 -2.45 -0.01	58.67 -2.57 -0.01	57.31 -2.57 -0.08	56.06 -2.62 -0.44	59.20 -2.27 -0.01	67.03 -1.93 0.00	59.84 -2.17 0.00	48.62 -2.40 0.00	37.96 -2.08 -0.01
PIERCEFIELD___HYD 23852	32.29 -0.86 0.00	30.65 -0.66 0.00	28.85 -0.65 0.00	28.07 -0.60 0.00	29.36 -1.00 0.00	27.27 -3.97 0.00	36.38 -7.24 0.01	46.50 -7.82 0.00	50.81 -8.83 0.00	55.41 -8.80 0.00	57.06 -10.15 0.00	58.90 -10.31 0.00	57.26 -10.03 0.00	58.26 -10.77 0.00	56.18 -10.15 0.00	54.95 -11.34 0.00	54.44 -6.80 0.00	51.82 -7.95 0.03	54.32 -3.79 0.14	53.66 -7.81 0.00	56.83 -12.14 0.00	51.66 -10.36 0.00	42.09 -8.93 0.01	38.75 -1.28 0.00
PINELAWN_CC_1 323563	70.99 3.05 -34.78	69.68 2.82 -35.55	70.10 2.63 -37.97	68.75 2.47 -37.61	69.67 2.67 -36.64	71.45 2.97 -37.24	72.68 4.45 -24.60	75.16 5.32 -15.52	76.43 6.14 -10.65	80.00 7.06 -8.74	83.57 7.12 -9.24	84.34 7.27 -7.87	83.37 7.20 -8.88	80.39 7.25 -4.12	79.66 7.16 -6.18	86.29 7.16 -12.85	79.49 6.55 -11.69	80.38 6.40 -14.19	79.36 5.94 -15.18	83.38 6.39 -15.51	93.02 7.17 -16.88	84.97 6.14 -16.82	82.67 4.85 -26.80	74.87 3.84 -30.99

PJM_GEN_KEYSTONE 24065	31.33 -1.82 0.00	28.99 -2.32 0.00	27.94 -1.56 0.00	27.16 -1.52 0.00	29.12 -1.24 0.00	29.32 -1.94 -0.01	39.50 -2.18 1.95	54.31 -1.96 -1.95	56.60 -3.04 0.00	60.41 -3.79 0.00	63.78 -3.43 0.00	65.89 -3.32 0.00	63.86 -3.43 0.00	65.51 -3.52 0.00	62.74 -3.58 0.00	62.65 -3.65 -0.01	56.78 -4.47 -0.01	56.10 -3.83 -0.14	54.53 -4.43 -0.71	57.55 -3.93 -0.01	65.86 -3.10 0.00	59.60 -2.42 0.00	50.29 -2.65 -1.92	34.64 -3.48 1.91
PLEASANTVLY___LBMP 24000	35.11 1.96 0.00	33.12 1.82 0.00	31.13 1.62 0.00	30.22 1.55 0.00	32.00 1.64 0.00	33.19 1.91 -0.04	46.50 2.88 0.00	57.80 3.48 0.00	63.81 4.17 0.00	68.95 4.75 0.00	72.11 4.91 0.00	74.19 4.98 0.00	72.27 4.98 0.00	74.07 5.04 0.00	71.30 4.97 0.00	71.30 4.97 -0.04	65.87 4.59 -0.04	64.90 4.48 -0.62	65.67 4.19 -3.24	66.12 4.61 -0.04	74.07 5.10 0.00	66.29 4.28 0.00	54.44 3.42 0.00	42.76 2.68 -0.04
POLETTI____ 23519	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.51 1.84 0.00	32.30 1.94 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.78 4.45 0.00	65.13 5.49 0.00	70.50 6.29 -0.01	73.73 6.52 -0.01	75.86 6.64 -0.01	74.66 6.59 -0.78	75.73 6.70 0.00	72.93 6.57 -0.04	72.93 6.56 -0.07	71.89 6.00 -4.65	67.93 5.92 -2.22	66.94 5.53 -3.17	67.57 6.02 -0.07	75.66 6.69 0.00	67.72 5.71 0.00	55.56 4.54 0.00	43.52 3.44 -0.04
PORT_JEFF_3 23555	71.22 3.28 -34.78	69.96 3.10 -35.55	70.42 2.95 -37.97	69.07 2.78 -37.61	69.98 2.98 -36.64	71.67 3.19 -37.24	72.59 4.36 -24.60	74.89 5.05 -15.52	76.25 5.96 -10.65	79.74 6.81 -8.74	83.24 6.79 -9.24	84.00 6.92 -7.87	83.03 6.86 -8.88	80.12 6.97 -4.12	79.40 6.90 -6.18	86.03 6.89 -12.85	79.30 6.37 -11.69	80.14 6.16 -14.19	79.13 5.71 -15.18	83.01 6.02 -15.51	92.53 6.69 -16.88	84.54 5.71 -16.82	82.26 4.44 -26.80	74.59 3.56 -30.99
PORT_JEFF_4 23616	71.22 3.28 -34.78	69.96 3.10 -35.55	70.42 2.95 -37.97	69.07 2.78 -37.61	69.98 2.98 -36.64	71.67 3.19 -37.24	72.59 4.36 -24.60	74.89 5.05 -15.52	76.31 6.02 -10.65	79.74 6.81 -8.74	83.24 6.79 -9.24	84.00 6.92 -7.87	83.03 6.86 -8.88	80.12 6.97 -4.12	79.46 6.96 -6.18	86.03 6.89 -12.85	79.30 6.37 -11.69	80.14 6.16 -14.19	79.19 5.77 -15.18	83.01 6.02 -15.51	92.53 6.69 -16.88	84.60 5.77 -16.82	82.26 4.44 -26.80	74.59 3.56 -30.99
PORT_JEFF_IC 23713	71.29 3.35 -34.78	69.99 3.13 -35.55	70.45 2.98 -37.97	69.10 2.81 -37.61	70.04 3.04 -36.64	71.73 3.25 -37.24	72.72 4.49 -24.60	75.05 5.22 -15.52	76.49 6.20 -10.65	80.00 7.06 -8.74	83.51 7.06 -9.24	84.27 7.20 -7.87	83.30 7.13 -8.88	80.46 7.32 -4.12	79.73 7.23 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.38 6.40 -14.19	79.42 6.00 -15.18	83.25 6.27 -15.51	92.81 6.97 -16.88	84.79 5.95 -16.82	82.41 4.59 -26.80	74.71 3.68 -30.99
PPL PILGRIM_ST_GT1 24216	71.45 3.51 -34.78	70.11 3.26 -35.55	70.57 3.10 -37.97	69.18 2.90 -37.61	70.13 3.13 -36.64	71.88 3.41 -37.24	73.11 4.89 -24.60	75.60 5.76 -15.52	76.96 6.68 -10.65	80.39 7.45 -8.74	83.98 7.53 -9.24	84.69 7.61 -7.87	83.71 7.54 -8.88	80.81 7.66 -4.12	80.13 7.63 -6.18	86.69 7.56 -12.85	79.91 6.98 -11.69	80.74 6.76 -14.19	79.71 6.29 -15.18	83.50 6.52 -15.51	93.09 7.24 -16.88	85.03 6.20 -16.82	82.87 5.05 -26.80	75.11 4.08 -30.99
PPL PILGRIM_ST_GT2 24217	71.45 3.51 -34.78	70.11 3.26 -35.55	70.57 3.10 -37.97	69.18 2.90 -37.61	70.13 3.13 -36.64	71.88 3.41 -37.24	73.11 4.89 -24.60	75.60 5.76 -15.52	76.96 6.68 -10.65	80.39 7.45 -8.74	83.98 7.53 -9.24	84.69 7.61 -7.87	83.71 7.54 -8.88	80.81 7.66 -4.12	80.13 7.63 -6.18	86.69 7.56 -12.85	79.91 6.98 -11.69	80.74 6.76 -14.19	79.71 6.29 -15.18	83.50 6.52 -15.51	93.09 7.24 -16.88	85.03 6.20 -16.82	82.87 5.05 -26.80	75.11 4.08 -30.99
PPL_SHRM_GT3 24213	71.39 3.45 -34.78	70.05 3.19 -35.55	70.57 3.10 -37.97	69.18 2.90 -37.61	70.16 3.16 -36.64	71.79 3.31 -37.24	72.46 4.23 -24.60	74.73 4.89 -15.52	76.13 5.84 -10.65	79.62 6.68 -8.74	83.10 6.65 -9.24	83.86 6.78 -7.87	82.90 6.73 -8.88	79.98 6.83 -4.12	79.27 6.77 -6.18	85.90 6.76 -12.85	79.18 6.25 -11.69	80.02 6.04 -14.19	79.01 5.59 -15.18	82.95 5.96 -15.51	92.47 6.62 -16.88	84.48 5.64 -16.82	82.16 4.34 -26.80	74.43 3.40 -30.99
PPL_SHRM_GT4 24214	71.39 3.45 -34.78	70.05 3.19 -35.55	70.57 3.10 -37.97	69.18 2.90 -37.61	70.16 3.16 -36.64	71.79 3.31 -37.24	72.46 4.23 -24.60	74.73 4.89 -15.52	76.13 5.84 -10.65	79.62 6.68 -8.74	83.10 6.65 -9.24	83.86 6.78 -7.87	82.90 6.73 -8.88	79.98 6.83 -4.12	79.27 6.77 -6.18	85.90 6.76 -12.85	79.18 6.25 -11.69	80.02 6.04 -14.19	79.01 5.59 -15.18	82.95 5.96 -15.51	92.47 6.62 -16.88	84.48 5.64 -16.82	82.16 4.34 -26.80	74.43 3.40 -30.99
PROJECT___ORANGE 1 24174	32.49 -0.66 0.00	30.65 -0.66 0.00	28.91 -0.59 0.00	28.13 -0.54 0.00	29.81 -0.55 0.00	30.56 -0.69 0.00	42.97 -0.65 0.00	53.73 -0.60 0.00	58.98 -0.66 0.00	63.37 -0.83 0.00	66.47 -0.74 0.00	68.52 -0.69 0.00	66.48 -0.81 0.00	68.27 -0.76 0.00	65.46 -0.86 0.00	65.36 -0.93 0.00	60.14 -1.10 0.00	58.76 -1.08 -0.04	57.28 -1.16 -0.20	60.43 -1.05 0.00	68.14 -0.83 0.00	61.27 -0.74 0.00	50.31 -0.71 0.00	39.24 -0.80 0.00
PROJECT___ORANGE 2 24166	32.49 -0.66 0.00	30.65 -0.66 0.00	28.91 -0.59 0.00	28.13 -0.54 0.00	29.81 -0.55 0.00	30.56 -0.69 0.00	42.97 -0.65 0.00	53.73 -0.60 0.00	58.98 -0.66 0.00	63.37 -0.83 0.00	66.47 -0.74 0.00	68.52 -0.69 0.00	66.48 -0.81 0.00	68.27 -0.76 0.00	65.46 -0.86 0.00	65.36 -0.93 0.00	60.14 -1.10 0.00	58.76 -1.08 -0.04	57.28 -1.16 -0.20	60.43 -1.05 0.00	68.14 -0.83 0.00	61.27 -0.74 0.00	50.31 -0.71 0.00	39.24 -0.80 0.00
PYRITES___HYD 24023	32.52 -0.63 0.00	30.87 -0.44 0.00	29.06 -0.44 0.00	28.27 -0.40 0.00	29.63 -0.73 0.00	27.49 -3.75 0.00	36.73 -6.89 0.01	46.77 -7.55 0.00	51.17 -8.47 0.00	55.79 -8.41 0.00	57.46 -9.74 0.00	59.24 -9.97 0.00	57.60 -9.69 0.00	58.61 -10.42 0.00	56.44 -9.88 0.00	55.28 -11.00 0.00	55.05 -6.19 0.00	52.41 -7.35 0.03	55.01 -3.09 0.14	54.34 -7.13 0.00	57.31 -11.66 0.00	51.97 -10.05 0.00	42.29 -8.72 0.01	39.11 -0.92 0.00
RAMAPO___LBMP 323565	34.91 1.76 0.00	32.90 1.60 0.00	30.92 1.42 0.00	30.02 1.35 0.00	31.79 1.43 0.00	33.00 1.72 -0.04	46.37 2.75 0.00	57.64 3.31 0.00	63.75 4.12 0.00	68.95 4.75 0.00	72.11 4.91 0.00	74.19 4.98 0.00	72.27 4.98 0.00	74.07 5.04 0.00	71.30 4.97 0.00	71.30 4.97 -0.04	65.87 4.59 -0.04	64.86 4.48 -0.58	65.47 4.19 -3.04	66.12 4.61 -0.04	74.07 5.10 0.00	66.23 4.22 0.00	54.34 3.32 0.00	42.64 2.56 -0.04
RANKINE____ 23646	31.07 -2.09 0.00	29.02 -2.29 0.00	27.67 -1.83 0.00	26.93 -1.75 0.00	28.63 -1.73 0.00	28.50 -2.75 -0.01	39.04 -4.58 0.00	50.20 -4.13 0.00	54.39 -5.25 0.00	57.52 -6.68 0.00	61.09 -6.12 0.00	63.47 -5.74 0.00	61.37 -5.92 0.00	62.89 -6.14 0.00	60.09 -6.23 0.00	60.00 -6.30 -0.01	54.08 -7.16 -0.01	53.19 -6.70 -0.09	51.11 -7.63 -0.50	54.72 -6.76 -0.01	63.03 -5.93 0.00	57.24 -4.78 0.00	47.81 -3.21 0.00	35.52 -4.52 -0.01
RAVENSWOOD_GT2_1 24244	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.51 1.84 0.00	32.30 1.94 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.72 4.40 0.00	65.07 5.43 0.00	70.37 6.16 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.59 6.56 0.00	72.80 6.43 -0.04	72.80 6.43 -0.08	72.89 5.94 -5.71	68.19 5.80 -2.59	66.89 5.47 -3.18	67.52 5.96 -0.08	75.59 6.62 0.00	67.66 5.64 0.00	55.51 4.49 0.00	43.48 3.40 -0.04

RAVENSWOOD_GT2_2 24245	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.51 1.84 0.00	32.30 1.94 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.72 4.40 0.00	65.07 5.43 0.00	70.37 6.16 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.59 6.56 0.00	72.80 6.43 -0.04	72.80 6.43 -0.08	72.89 5.94 -5.71	68.19 5.80 -2.59	66.89 5.47 -3.18	67.52 5.96 -0.08	75.59 6.62 0.00	67.66 5.64 0.00	55.51 4.49 0.00	43.48 3.40 -0.04
RAVENSWOOD_GT2_3 24246	35.57 2.42 0.00	33.50 2.19 0.00	31.45 1.95 0.00	30.51 1.84 0.00	32.33 1.97 0.00	33.59 2.31 -0.04	47.20 3.58 0.00	58.78 4.45 0.00	65.13 5.49 0.00	70.50 6.29 -0.01	73.73 6.52 -0.01	75.86 6.64 -0.01	74.67 6.59 -0.79	75.73 6.70 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	72.95 6.00 -5.71	68.30 5.92 -2.59	66.95 5.53 -3.18	67.58 6.02 -0.08	75.66 6.69 0.00	67.72 5.71 0.00	55.56 4.54 0.00	43.52 3.44 -0.04
RAVENSWOOD_GT2_4 24247	35.57 2.42 0.00	33.50 2.19 0.00	31.45 1.95 0.00	30.51 1.84 0.00	32.33 1.97 0.00	33.59 2.31 -0.04	47.20 3.58 0.00	58.78 4.45 0.00	65.13 5.49 0.00	70.50 6.29 -0.01	73.73 6.52 -0.01	75.86 6.64 -0.01	74.67 6.59 -0.79	75.73 6.70 0.00	72.93 6.57 -0.04	72.93 6.56 -0.08	72.95 6.00 -5.71	68.30 5.92 -2.59	66.95 5.53 -3.18	67.58 6.02 -0.08	75.66 6.69 0.00	67.72 5.71 0.00	55.56 4.54 0.00	43.52 3.44 -0.04
RAVENSWOOD_GT3_1 24248	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.51 1.84 0.00	32.30 1.94 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.72 4.40 0.00	65.07 5.43 0.00	70.37 6.16 -0.01	73.60 6.38 -0.01	75.79 6.57 -0.01	74.54 6.46 -0.79	75.59 6.56 0.00	72.87 6.50 -0.04	72.87 6.50 -0.08	72.89 5.94 -5.71	68.24 5.86 -2.59	66.89 5.47 -3.18	67.52 5.96 -0.08	75.59 6.62 0.00	67.66 5.64 0.00	55.51 4.49 0.00	43.48 3.40 -0.04
RAVENSWOOD_GT3_2 24249	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.51 1.84 0.00	32.30 1.94 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.72 4.40 0.00	65.07 5.43 0.00	70.37 6.16 -0.01	73.60 6.38 -0.01	75.79 6.57 -0.01	74.54 6.46 -0.79	75.59 6.56 0.00	72.87 6.50 -0.04	72.87 6.50 -0.08	72.89 5.94 -5.71	68.24 5.86 -2.59	66.89 5.47 -3.18	67.52 5.96 -0.08	75.59 6.62 0.00	67.66 5.64 0.00	55.51 4.49 0.00	43.48 3.40 -0.04
RAVENSWOOD_GT3_3 24250	35.57 2.42 0.00	33.50 2.19 0.00	31.48 1.98 0.00	30.54 1.86 0.00	32.33 1.97 0.00	33.59 2.31 -0.04	47.24 3.62 0.00	58.83 4.51 0.00	65.19 5.55 0.00	70.50 6.29 -0.01	73.73 6.52 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.79 6.76 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.01 6.06 -5.71	68.36 5.98 -2.59	67.01 5.59 -3.18	67.64 6.09 -0.08	75.72 6.76 0.00	67.78 5.77 0.00	55.61 4.59 0.00	43.56 3.48 -0.04
RAVENSWOOD_GT3_4 24251	35.57 2.42 0.00	33.50 2.19 0.00	31.48 1.98 0.00	30.54 1.86 0.00	32.33 1.97 0.00	33.59 2.31 -0.04	47.24 3.62 0.00	58.83 4.51 0.00	65.19 5.55 0.00	70.50 6.29 -0.01	73.73 6.52 -0.01	75.93 6.71 -0.01	74.67 6.59 -0.79	75.79 6.76 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.01 6.06 -5.71	68.36 5.98 -2.59	67.01 5.59 -3.18	67.64 6.09 -0.08	75.72 6.76 0.00	67.78 5.77 0.00	55.61 4.59 0.00	43.56 3.48 -0.04
RAVENSWOOD_GT_1 23729	35.75 2.59 -0.01	33.66 2.35 -0.01	31.61 2.09 -0.01	30.65 1.98 0.00	32.49 2.13 0.00	33.72 2.44 -0.04	47.43 3.80 -0.01	59.06 4.73 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.80 6.59 -0.01	76.00 6.78 -0.01	74.74 6.66 -0.79	75.73 6.70 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.70 6.15 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
RAVENSWOOD_GT_10 24258	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.48 1.81 0.00	32.30 1.94 0.00	33.53 2.25 -0.04	47.16 3.53 0.00	58.72 4.40 0.00	65.01 5.37 0.00	70.37 6.16 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.59 6.56 0.00	72.80 6.43 -0.04	72.80 6.43 -0.08	72.89 5.94 -5.71	68.19 5.80 -2.59	66.89 5.47 -3.18	67.52 5.96 -0.08	75.59 6.62 0.00	67.60 5.58 0.00	55.51 4.49 0.00	43.48 3.40 -0.04
RAVENSWOOD_GT_11 24259	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.48 1.81 0.00	32.30 1.94 0.00	33.53 2.25 -0.04	47.16 3.53 0.00	58.72 4.40 0.00	65.01 5.37 0.00	70.37 6.16 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.59 6.56 0.00	72.80 6.43 -0.04	72.80 6.43 -0.08	72.89 5.94 -5.71	68.19 5.80 -2.59	66.89 5.47 -3.18	67.52 5.96 -0.08	75.59 6.62 0.00	67.60 5.58 0.00	55.51 4.49 0.00	43.48 3.40 -0.04
RAVENSWOOD_GT_4 24252	35.47 2.32 0.01	33.40 2.10 0.01	31.39 1.89 0.01	30.45 1.78 0.00	32.27 1.91 0.00	33.50 2.22 -0.04	47.11 3.49 0.01	58.66 4.35 0.01	64.94 5.31 0.01	70.37 6.16 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.59 6.56 0.00	72.80 6.43 -0.04	72.80 6.43 -0.08	72.83 5.88 -5.71	68.19 5.80 -2.59	66.83 5.42 -3.18	67.46 5.90 -0.08	75.52 6.55 0.00	67.53 5.52 0.01	55.46 4.44 0.01	43.43 3.36 -0.03
RAVENSWOOD_GT_5 24254	35.47 2.32 0.01	33.40 2.10 0.01	31.39 1.89 0.01	30.45 1.78 0.00	32.27 1.91 0.00	33.50 2.22 -0.04	47.11 3.49 0.01	58.66 4.35 0.01	64.94 5.31 0.01	70.37 6.16 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.59 6.56 0.00	72.80 6.43 -0.04	72.80 6.43 -0.08	72.83 5.88 -5.71	68.19 5.80 -2.59	66.83 5.42 -3.18	67.46 5.90 -0.08	75.52 6.55 0.00	67.53 5.52 0.01	55.46 4.44 0.01	43.43 3.36 -0.03
RAVENSWOOD_GT_6 24253	35.47 2.32 0.01	33.40 2.10 0.01	31.39 1.89 0.01	30.45 1.78 0.00	32.27 1.91 0.00	33.50 2.22 -0.04	47.11 3.49 0.01	58.66 4.35 0.01	64.94 5.31 0.01	70.37 6.16 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.59 6.56 0.00	72.80 6.43 -0.04	72.80 6.43 -0.08	72.83 5.88 -5.71	68.19 5.80 -2.59	66.83 5.42 -3.18	67.46 5.90 -0.08	75.52 6.55 0.00	67.53 5.52 0.01	55.46 4.44 0.01	43.43 3.36 -0.03
RAVENSWOOD_GT_7 24255	35.47 2.32 0.01	33.40 2.10 0.01	31.39 1.89 0.01	30.45 1.78 0.00	32.27 1.91 0.00	33.50 2.22 -0.04	47.11 3.49 0.01	58.66 4.35 0.01	64.94 5.31 0.01	70.37 6.16 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.59 6.56 0.00	72.80 6.43 -0.04	72.80 6.43 -0.08	72.83 5.88 -5.71	68.19 5.80 -2.59	66.83 5.42 -3.18	67.46 5.90 -0.08	75.52 6.55 0.00	67.53 5.52 0.01	55.46 4.44 0.01	43.43 3.36 -0.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.48 1.81 0.00	32.30 1.94 0.00	33.53 2.25 -0.04	47.16 3.53 0.00	58.72 4.40 0.00	65.01 5.37 0.00	70.37 6.16 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.59 6.56 0.00	72.80 6.43 -0.04	72.80 6.43 -0.08	72.89 5.94 -5.71	68.19 5.80 -2.59	66.89 5.47 -3.18	67.52 5.96 -0.08	75.59 6.62 0.00	67.60 5.58 0.00	55.51 4.49 0.00	43.48 3.40 -0.04
RAVENSWOOD_GT_9 24257	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.48 1.81 0.00	32.30 1.94 0.00	33.53 2.25 -0.04	47.16 3.53 0.00	58.72 4.40 0.00	65.01 5.37 0.00	70.37 6.16 -0.01	73.60 6.38 -0.01	75.72 6.51 -0.01	74.54 6.46 -0.79	75.59 6.56 0.00	72.80 6.43 -0.04	72.80 6.43 -0.08	72.89 5.94 -5.71	68.19 5.80 -2.59	66.89 5.47 -3.18	67.52 5.96 -0.08	75.59 6.62 0.00	67.60 5.58 0.00	55.51 4.49 0.00	43.48 3.40 -0.04



RAVENSWOOD___1 23533	35.75 2.59 -0.01	33.66 2.35 -0.01	31.61 2.09 -0.01	30.65 1.98 0.00	32.49 2.13 0.00	33.72 2.44 -0.04	47.43 3.80 -0.01	59.06 4.73 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.80 6.59 -0.01	76.00 6.78 -0.01	74.74 6.66 -0.79	75.73 6.70 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.70 6.15 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
RAVENSWOOD___2 23534	35.75 2.59 -0.01	33.66 2.35 -0.01	31.61 2.09 -0.01	30.65 1.98 0.00	32.49 2.13 0.00	33.72 2.44 -0.04	47.43 3.80 -0.01	59.06 4.73 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.80 6.59 -0.01	76.00 6.78 -0.01	74.74 6.66 -0.79	75.73 6.70 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.70 6.15 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
RAVENSWOOD___3 23535	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.51 1.84 0.00	32.30 1.94 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.72 4.40 0.00	65.07 5.43 0.00	70.44 6.23 -0.01	73.66 6.45 -0.01	75.79 6.57 -0.01	74.54 6.46 -0.79	75.66 6.63 0.00	72.87 6.50 -0.04	72.87 6.50 -0.08	72.89 5.94 -5.71	68.24 5.86 -2.59	66.89 5.47 -3.18	67.52 5.96 -0.08	75.59 6.62 0.00	67.66 5.64 0.00	55.51 4.49 0.00	43.48 3.40 -0.04
RAVENSWOOD___4 23820	35.75 2.59 -0.01	33.66 2.35 -0.01	31.61 2.09 -0.01	30.65 1.98 0.00	32.49 2.13 0.00	33.72 2.44 -0.04	47.43 3.80 -0.01	59.06 4.73 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.80 6.59 -0.01	76.00 6.78 -0.01	74.74 6.66 -0.79	75.73 6.70 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.70 6.15 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
RCPL_TRUST___DRP 24196	35.54 2.39 0.00	33.47 2.16 0.00	31.42 1.92 0.00	30.48 1.81 0.00	32.30 1.94 0.00	33.56 2.28 -0.04	47.16 3.53 0.00	58.78 4.45 0.00	65.07 5.43 0.00	70.50 6.29 0.00	73.73 6.52 0.00	75.86 6.64 0.00	74.66 6.59 -0.77	75.73 6.70 0.00	72.92 6.57 -0.03	72.92 6.56 -0.07	70.76 6.00 -3.52	67.54 5.92 -1.82	66.93 5.53 -3.16	67.56 6.02 -0.07	75.59 6.62 0.00	67.66 5.64 0.00	55.51 4.49 0.00	43.48 3.40 -0.04
RENSSELAER___COGEN 23796	34.81 1.66 0.00	32.90 1.60 0.00	30.98 1.48 0.00	30.11 1.43 0.00	31.88 1.52 0.00	32.89 1.59 -0.05	45.81 2.18 0.00	56.93 2.61 0.00	62.50 2.86 0.00	67.35 3.15 0.00	70.36 3.16 0.00	72.39 3.18 0.00	70.45 3.16 0.00	72.27 3.24 0.00	69.51 3.18 0.00	69.52 3.18 -0.05	64.23 2.94 -0.05	63.42 2.87 -0.76	65.04 2.85 -3.95	64.60 3.07 -0.05	72.28 3.31 0.00	64.81 2.79 0.00	53.42 2.40 0.00	42.01 1.92 -0.05
REVERE_CPPR_DRP 24186	33.19 0.03 0.00	31.37 0.06 0.00	29.59 0.09 0.00	28.76 0.09 0.00	30.42 0.06 0.00	31.18 -0.06 0.00	43.75 0.13 0.00	54.32 0.00 0.00	59.82 0.18 0.00	64.27 0.06 0.00	67.27 0.07 0.00	69.21 0.00 0.00	67.16 -0.13 0.00	68.82 -0.21 0.00	66.06 -0.27 0.00	65.83 -0.46 0.00	60.99 -0.24 0.00	59.38 -0.42 0.00	58.12 -0.12 0.00	61.29 -0.18 0.00	68.69 -0.28 0.00	61.83 -0.19 0.00	50.51 -0.51 0.00	40.04 0.00 0.00
ROCHESTER_9_IC 23652	32.09 -1.06 0.00	30.12 -1.19 0.00	28.53 -0.97 0.00	27.76 -0.92 0.00	29.45 -0.91 0.00	29.87 -1.37 0.00	41.49 -2.14 0.00	53.07 -1.25 0.00	58.09 -1.55 0.00	61.83 -2.38 0.00	65.19 -2.02 0.00	67.48 -1.73 0.00	65.34 -1.95 0.00	67.03 -2.00 0.00	64.14 -2.19 0.00	64.04 -2.25 0.00	58.37 -2.88 0.00	57.11 -2.75 -0.07	55.34 -3.26 -0.36	58.77 -2.70 0.00	66.90 -2.07 0.00	60.34 -1.67 0.00	50.05 -0.97 0.00	37.64 -2.40 0.00
ROSETON___1 23587	35.01 1.86 0.00	33.03 1.72 0.00	31.04 1.53 0.00	30.14 1.46 0.00	31.91 1.55 0.00	33.09 1.81 -0.04	46.37 2.75 0.00	57.58 3.26 0.00	63.63 4.00 0.00	68.76 4.56 0.00	71.91 4.70 0.00	73.99 4.78 0.00	72.07 4.78 0.00	73.86 4.83 0.00	71.10 4.78 0.00	71.10 4.77 -0.04	65.69 4.41 -0.04	64.70 4.31 -0.60	65.37 4.02 -3.12	65.88 4.36 -0.04	73.86 4.90 0.00	66.11 4.09 0.00	54.29 3.27 0.00	42.64 2.56 -0.04
ROSETON___2 23588	35.01 1.86 0.00	33.03 1.72 0.00	31.04 1.53 0.00	30.14 1.46 0.00	31.91 1.55 0.00	33.09 1.81 -0.04	46.37 2.75 0.00	57.58 3.26 0.00	63.63 4.00 0.00	68.76 4.56 0.00	71.91 4.70 0.00	73.99 4.78 0.00	72.07 4.78 0.00	73.86 4.83 0.00	71.10 4.78 0.00	71.10 4.77 -0.04	65.69 4.41 -0.04	64.70 4.31 -0.60	65.37 4.02 -3.12	65.88 4.36 -0.04	73.86 4.90 0.00	66.11 4.09 0.00	54.29 3.27 0.00	42.64 2.56 -0.04
RUSSELL___1 23602	32.13 -1.03 0.00	30.12 -1.19 0.00	28.50 -1.00 0.00	27.73 -0.95 0.00	29.48 -0.88 0.00	30.09 -1.16 0.00	42.05 -1.57 0.00	53.45 -0.87 0.00	58.27 -1.37 0.00	62.08 -2.12 0.00	65.53 -1.68 0.00	67.83 -1.38 0.00	65.54 -1.75 0.00	67.30 -1.73 0.00	64.33 -1.99 0.00	64.24 -2.05 0.00	58.67 -2.57 0.00	57.29 -2.57 -0.07	55.56 -3.03 -0.35	58.96 -2.52 0.00	67.10 -1.86 0.00	60.40 -1.61 0.00	50.31 -0.71 0.00	37.88 -2.16 0.00
RUSSELL___2 23532	32.13 -1.03 0.00	30.12 -1.19 0.00	28.50 -1.00 0.00	27.73 -0.95 0.00	29.48 -0.88 0.00	30.09 -1.16 0.00	42.05 -1.57 0.00	53.45 -0.87 0.00	58.27 -1.37 0.00	62.08 -2.12 0.00	65.53 -1.68 0.00	67.83 -1.38 0.00	65.54 -1.75 0.00	67.30 -1.73 0.00	64.33 -1.99 0.00	64.24 -2.05 0.00	58.67 -2.57 0.00	57.29 -2.57 -0.07	55.56 -3.03 -0.35	58.96 -2.52 0.00	67.10 -1.86 0.00	60.40 -1.61 0.00	50.31 -0.71 0.00	37.88 -2.16 0.00
RUSSELL___3 23549	32.03 -1.13 0.00	30.05 -1.25 0.00	28.44 -1.06 0.00	27.67 -1.00 0.00	29.39 -0.97 0.00	29.87 -1.37 0.00	41.57 -2.05 0.00	52.91 -1.41 0.00	57.85 -1.79 0.00	61.63 -2.57 0.00	64.99 -2.22 0.00	67.27 -1.94 0.00	65.07 -2.22 0.00	66.82 -2.21 0.00	63.87 -2.45 0.00	63.77 -2.52 0.00	58.18 -3.06 0.00	56.93 -2.93 -0.07	55.16 -3.44 -0.36	58.59 -2.89 0.00	66.62 -2.34 0.00	60.09 -1.92 0.00	49.90 -1.12 0.00	37.60 -2.44 0.00
RUSSELL___4 23556	32.13 -1.03 0.00	30.12 -1.19 0.00	28.50 -1.00 0.00	27.73 -0.95 0.00	29.48 -0.88 0.00	30.09 -1.16 0.00	42.05 -1.57 0.00	53.45 -0.87 0.00	58.27 -1.37 0.00	62.15 -2.05 0.00	65.53 -1.68 0.00	67.83 -1.38 0.00	65.54 -1.75 0.00	67.30 -1.73 0.00	64.40 -1.92 0.00	64.24 -2.05 0.00	58.67 -2.57 0.00	57.29 -2.57 -0.07	55.56 -3.03 -0.35	58.96 -2.52 0.00	67.10 -1.86 0.00	60.40 -1.61 0.00	50.31 -0.71 0.00	37.84 -2.20 0.00
RUSSELL___STATION 23914	32.03 -1.13 0.00	30.05 -1.25 0.00	28.44 -1.06 0.00	27.67 -1.00 0.00	29.39 -0.97 0.00	29.87 -1.37 0.00	41.57 -2.05 0.00	52.91 -1.41 0.00	57.85 -1.79 0.00	61.63 -2.57 0.00	64.99 -2.22 0.00	67.27 -1.94 0.00	65.07 -2.22 0.00	66.82 -2.21 0.00	63.87 -2.45 0.00	63.77 -2.52 0.00	58.18 -3.06 0.00	56.93 -2.93 -0.07	55.16 -3.44 -0.36	58.59 -2.89 0.00	66.62 -2.34 0.00	60.09 -1.92 0.00	49.90 -1.12 0.00	37.60 -2.44 0.00
S SALMON___HYD 24043	32.23 -0.93 0.00	30.49 -0.81 0.00	28.77 -0.74 0.00	27.96 -0.72 0.00	29.57 -0.79 0.00	30.22 -1.03 0.00	42.27 -1.35 0.00	52.69 -1.63 0.00	57.73 -1.91 0.00	62.08 -2.12 0.00	64.85 -2.35 0.00	66.86 -2.35 0.00	64.94 -2.36 0.00	66.61 -2.42 0.00	63.94 -2.39 0.00	63.77 -2.52 0.00	59.04 -2.20 0.00	57.56 -2.27 -0.03	56.32 -2.10 -0.17	59.14 -2.34 0.00	66.34 -2.62 0.00	59.97 -2.05 0.00	49.24 -1.79 0.00	38.84 -1.20 0.00

SELKIRK___II 23799	34.48 1.33 0.00	32.59 1.28 0.00	30.68 1.18 0.00	29.82 1.15 0.00	31.54 1.18 0.00	32.39 1.09 -0.05	44.98 1.35 0.00	55.68 1.36 0.00	61.13 1.49 0.00	65.93 1.73 0.00	68.89 1.68 0.00	70.87 1.66 0.00	69.04 1.75 0.00	70.82 1.79 0.00	68.12 1.79 0.00	68.13 1.79 -0.05	63.00 1.71 -0.05	62.22 1.67 -0.75	63.80 1.63 -3.93	63.24 1.72 -0.05	70.76 1.79 0.00	63.57 1.55 0.00	52.50 1.48 0.00	41.41 1.32 -0.05
SELKIRK___I 23801	34.41 1.26 0.00	32.53 1.22 0.00	30.60 1.09 0.00	29.74 1.06 0.00	31.48 1.12 0.00	32.42 1.12 -0.05	45.02 1.40 0.00	55.90 1.58 0.00	61.37 1.73 0.00	66.19 1.99 0.00	69.22 2.02 0.00	71.22 2.01 0.00	69.31 2.02 0.00	71.10 2.07 0.00	68.38 2.06 0.00	68.46 2.12 -0.05	63.25 1.96 -0.05	62.46 1.91 -0.75	64.03 1.86 -3.92	63.43 1.91 -0.05	71.03 2.07 0.00	63.75 1.74 0.00	52.55 1.53 0.00	41.37 1.28 -0.05
SENECA OSWGO___HYD 24041	32.42 -0.73 0.00	30.62 -0.69 0.00	28.88 -0.62 0.00	28.07 -0.60 0.00	29.75 -0.61 0.00	30.50 -0.75 0.00	42.71 -0.92 0.00	53.40 -0.92 0.00	58.62 -1.01 0.00	62.98 -1.22 0.00	66.06 -1.14 0.00	68.10 -1.11 0.00	66.15 -1.14 0.00	67.86 -1.17 0.00	65.13 -1.19 0.00	65.03 -1.26 0.00	59.83 -1.41 0.00	58.46 -1.38 -0.04	57.00 -1.46 -0.21	60.06 -1.41 0.00	67.72 -1.24 0.00	60.90 -1.12 0.00	50.05 -0.97 0.00	39.00 -1.04 0.00
SENECA___ENERGY 23797	32.06 -1.09 0.00	30.15 -1.16 0.00	28.56 -0.94 0.00	27.76 -0.92 0.00	29.48 -0.88 0.00	30.06 -1.19 0.00	42.10 -1.53 0.00	52.91 -1.41 0.00	57.91 -1.73 0.00	62.08 -2.12 0.00	65.26 -1.95 0.00	67.34 -1.87 0.00	65.34 -1.95 0.00	67.03 -2.00 0.00	64.20 -2.12 0.00	64.11 -2.19 0.00	58.73 -2.51 0.00	57.53 -2.33 -0.07	55.99 -2.62 -0.37	59.08 -2.40 0.00	66.97 -2.00 0.00	60.28 -1.74 0.00	49.59 -1.43 0.00	38.12 -1.92 0.00
SHOEMAKER___GT 23640	34.75 1.59 0.00	32.75 1.44 0.00	30.80 1.30 0.00	29.91 1.23 0.00	31.67 1.31 0.00	32.81 1.53 -0.04	46.07 2.44 0.00	57.15 2.82 0.00	63.10 3.46 0.00	68.18 3.98 0.00	71.30 4.10 0.00	73.36 4.15 0.00	71.46 4.17 0.00	73.24 4.21 0.00	70.50 4.18 0.00	70.50 4.18 -0.04	65.13 3.86 -0.04	64.11 3.77 -0.55	64.53 3.44 -2.86	65.32 3.81 -0.04	73.17 4.21 0.00	65.61 3.60 0.00	53.83 2.81 0.00	42.27 2.20 -0.04
SHOREHAM_IC_1 23715	71.39 3.45 -34.78	70.05 3.19 -35.55	70.57 3.10 -37.97	69.18 2.90 -37.61	70.16 3.16 -36.64	71.79 3.31 -37.24	72.46 4.23 -24.60	74.73 4.89 -15.52	76.13 5.84 -10.65	79.62 6.68 -8.74	83.10 6.65 -9.24	83.86 6.78 -7.87	82.90 6.73 -8.88	79.98 6.83 -4.12	79.27 6.77 -6.18	85.90 6.76 -12.85	79.18 6.25 -11.69	80.02 6.04 -14.19	79.01 5.59 -15.18	82.95 5.96 -15.51	92.47 6.62 -16.88	84.48 5.64 -16.82	82.16 4.34 -26.80	74.43 3.40 -30.99
SHOREHAM_IC_2 23716	71.39 3.45 -34.78	70.05 3.19 -35.55	70.57 3.10 -37.97	69.18 2.90 -37.61	70.16 3.16 -36.64	71.79 3.31 -37.24	72.46 4.23 -24.60	74.73 4.89 -15.52	76.13 5.84 -10.65	79.62 6.68 -8.74	83.10 6.65 -9.24	83.86 6.78 -7.87	82.90 6.73 -8.88	79.98 6.83 -4.12	79.27 6.77 -6.18	85.90 6.76 -12.85	79.18 6.25 -11.69	80.02 6.04 -14.19	79.01 5.59 -15.18	82.95 5.96 -15.51	92.47 6.62 -16.88	84.48 5.64 -16.82	82.16 4.34 -26.80	74.43 3.40 -30.99
SISSONVILLE____ 23735	32.29 -0.86 0.00	30.65 -0.66 0.00	28.85 -0.65 0.00	28.07 -0.60 0.00	29.36 -1.00 0.00	27.27 -3.97 0.00	36.38 -7.24 0.01	46.50 -7.82 0.00	50.81 -8.83 0.00	55.41 -8.80 0.00	57.06 -10.15 0.00	58.90 -10.31 0.00	57.26 -10.03 0.00	58.26 -10.77 0.00	56.18 -10.15 0.00	54.95 -11.34 0.00	54.44 -6.80 0.00	51.82 -7.95 0.03	54.32 -3.79 0.14	53.66 -7.81 0.00	56.83 -12.14 0.00	51.66 -10.36 0.00	42.09 -8.93 0.01	38.75 -1.28 0.00
SITHE_IND_GS1 24169	32.09 -1.06 0.00	30.27 -1.03 0.00	28.56 -0.94 0.00	27.76 -0.92 0.00	29.42 -0.94 0.00	30.15 -1.09 0.00	42.10 -1.53 0.00	52.59 -1.74 0.00	57.73 -1.91 0.00	62.02 -2.18 0.00	64.99 -2.22 0.00	66.99 -2.21 0.00	65.07 -2.22 0.00	66.75 -2.28 0.00	64.07 -2.26 0.00	64.04 -2.25 0.00	58.98 -2.27 0.00	57.68 -2.15 -0.04	56.22 -2.21 -0.19	59.26 -2.21 0.00	66.69 -2.28 0.00	60.03 -1.98 0.00	49.44 -1.58 0.00	38.52 -1.52 0.00
SITHE_IND_GS2 24170	32.09 -1.06 0.00	30.27 -1.03 0.00	28.56 -0.94 0.00	27.76 -0.92 0.00	29.42 -0.94 0.00	30.15 -1.09 0.00	42.10 -1.53 0.00	52.59 -1.74 0.00	57.73 -1.91 0.00	62.02 -2.18 0.00	64.99 -2.22 0.00	66.99 -2.21 0.00	65.07 -2.22 0.00	66.75 -2.28 0.00	64.07 -2.26 0.00	64.04 -2.25 0.00	58.98 -2.27 0.00	57.68 -2.15 -0.04	56.22 -2.21 -0.19	59.26 -2.21 0.00	66.69 -2.28 0.00	60.03 -1.98 0.00	49.44 -1.58 0.00	38.52 -1.52 0.00
SITHE_IND_GS3 24171	32.09 -1.06 0.00	30.27 -1.03 0.00	28.56 -0.94 0.00	27.76 -0.92 0.00	29.42 -0.94 0.00	30.15 -1.09 0.00	42.10 -1.53 0.00	52.59 -1.74 0.00	57.73 -1.91 0.00	62.02 -2.18 0.00	64.99 -2.22 0.00	66.99 -2.21 0.00	65.07 -2.22 0.00	66.75 -2.28 0.00	64.07 -2.26 0.00	64.04 -2.25 0.00	58.98 -2.27 0.00	57.68 -2.15 -0.04	56.22 -2.21 -0.19	59.26 -2.21 0.00	66.69 -2.28 0.00	60.03 -1.98 0.00	49.44 -1.58 0.00	38.52 -1.52 0.00
SITHE_IND_GS4 24172	32.09 -1.06 0.00	30.27 -1.03 0.00	28.56 -0.94 0.00	27.76 -0.92 0.00	29.42 -0.94 0.00	30.15 -1.09 0.00	42.10 -1.53 0.00	52.59 -1.74 0.00	57.73 -1.91 0.00	62.02 -2.18 0.00	64.99 -2.22 0.00	66.99 -2.21 0.00	65.07 -2.22 0.00	66.75 -2.28 0.00	64.07 -2.26 0.00	64.04 -2.25 0.00	58.98 -2.27 0.00	57.68 -2.15 -0.04	56.22 -2.21 -0.19	59.26 -2.21 0.00	66.69 -2.28 0.00	60.03 -1.98 0.00	49.44 -1.58 0.00	38.52 -1.52 0.00
SITHE___BATAVIA 24024	31.33 -1.82 0.00	29.30 -2.00 0.00	27.91 -1.59 0.00	27.16 -1.52 0.00	28.81 -1.55 0.00	28.66 -2.59 -0.01	39.04 -4.58 0.00	50.36 -3.97 0.00	54.81 -4.83 0.00	58.04 -6.16 0.00	61.63 -5.58 0.00	63.95 -5.26 0.00	61.84 -5.45 0.00	63.16 -5.87 0.00	60.49 -5.84 0.00	60.53 -5.77 -0.01	54.57 -6.68 -0.01	53.42 -6.46 -0.09	51.35 -7.34 -0.45	55.33 -6.15 -0.01	63.86 -5.10 0.00	57.86 -4.16 0.00	48.42 -2.60 0.00	35.68 -4.36 -0.01
SITHE___INDEPEND 23800	32.09 -1.06 0.00	30.27 -1.03 0.00	28.56 -0.94 0.00	27.76 -0.92 0.00	29.42 -0.94 0.00	30.15 -1.09 0.00	42.10 -1.53 0.00	52.59 -1.74 0.00	57.73 -1.91 0.00	62.02 -2.18 0.00	64.99 -2.22 0.00	66.99 -2.21 0.00	65.07 -2.22 0.00	66.75 -2.28 0.00	64.07 -2.26 0.00	64.04 -2.25 0.00	58.98 -2.27 0.00	57.68 -2.15 -0.04	56.22 -2.21 -0.19	59.26 -2.21 0.00	66.69 -2.28 0.00	60.03 -1.98 0.00	49.44 -1.58 0.00	38.52 -1.52 0.00
SITHE___MASSENA 23902	32.66 -0.50 0.00	30.90 -0.41 0.00	29.09 -0.41 0.00	28.30 -0.37 0.00	29.87 -0.49 0.00	27.40 -3.84 0.00	36.42 -7.20 0.01	46.18 -8.15 0.00	50.45 -9.18 0.00	54.96 -9.24 0.00	56.65 -10.55 0.00	58.41 -10.80 0.00	56.73 -10.56 0.00	57.85 -11.18 0.00	55.58 -10.74 0.00	54.95 -11.34 0.00	55.66 -5.57 0.00	53.00 -6.76 0.04	55.90 -2.15 0.18	55.02 -6.45 0.00	56.97 -12.00 0.00	51.47 -10.54 0.00	42.19 -8.83 0.01	39.11 -0.92 0.00
SITHE___OGDNSBRG 24021	32.76 -0.40 0.00	31.02 -0.28 0.00	29.24 -0.27 0.00	28.42 -0.26 0.00	29.97 -0.39 0.00	27.59 -3.66 0.00	36.77 -6.85 0.01	46.56 -7.77 0.00	51.05 -8.59 0.00	55.60 -8.60 0.00	57.26 -9.95 0.00	58.97 -10.24 0.00	57.26 -10.03 0.00	58.33 -10.70 0.00	56.11 -10.21 0.00	55.28 -11.00 0.00	55.85 -5.39 0.00	53.19 -6.58 0.03	56.10 -1.98 0.16	55.26 -6.21 0.00	57.38 -11.59 0.00	51.91 -10.11 0.00	42.29 -8.72 0.01	39.35 -0.68 0.00

SITHE___STERLING 23777	33.05 -0.10 0.00	31.21 -0.09 0.00	29.47 -0.03 0.00	28.65 -0.03 0.00	30.33 -0.03 0.00	31.12 -0.12 0.00	43.71 0.09 0.00	54.38 0.05 0.00	59.82 0.18 0.00	64.27 0.06 0.00	67.34 0.13 0.00	69.28 0.07 0.00	67.22 -0.07 0.00	68.96 -0.07 0.00	66.13 -0.20 0.00	65.96 -0.33 0.00	60.93 -0.31 0.00	59.45 -0.36 -0.01	58.01 -0.29 -0.06	61.23 -0.25 0.00	68.83 -0.14 0.00	61.89 -0.12 0.00	50.67 -0.36 0.00	39.88 -0.16 0.00
SOUTH CAIRO___GT 23612	35.41 2.25 0.00	33.40 2.10 0.00	31.39 1.89 0.00	30.54 1.86 0.00	32.33 1.97 0.00	33.44 2.16 -0.04	46.90 3.27 0.00	57.37 3.04 0.00	62.98 3.34 0.00	68.05 3.85 0.00	71.10 3.90 0.00	73.22 4.01 0.00	71.26 3.97 0.00	73.03 4.00 0.00	70.37 4.05 0.00	70.31 3.98 -0.04	65.02 3.74 -0.04	64.05 3.59 -0.67	64.89 3.14 -3.50	65.14 3.63 -0.04	73.03 4.07 0.00	65.49 3.47 0.00	53.83 2.81 0.00	42.88 2.80 -0.04
SOUTH HAMPTN___IC 23720	71.62 3.68 -34.78	70.24 3.38 -35.55	70.75 3.27 -37.97	69.33 3.04 -37.61	70.31 3.31 -36.64	72.04 3.56 -37.24	73.03 4.80 -24.60	75.54 5.70 -15.52	77.08 6.80 -10.65	80.64 7.70 -8.74	84.25 7.80 -9.24	84.97 7.89 -7.87	84.04 7.87 -8.88	81.09 7.94 -4.12	80.33 7.83 -6.18	86.96 7.82 -12.85	80.10 7.16 -11.69	80.98 7.00 -14.19	79.94 6.52 -15.18	83.93 6.95 -15.51	93.57 7.72 -16.88	85.47 6.64 -16.82	82.92 5.10 -26.80	74.95 3.92 -30.99
SOUTHOLD___IC 23719	72.12 4.18 -34.78	70.68 3.82 -35.55	71.16 3.69 -37.97	69.73 3.44 -37.61	70.73 3.73 -36.64	72.51 4.03 -37.24	73.81 5.58 -24.60	76.68 6.84 -15.52	78.40 8.11 -10.65	82.18 9.24 -8.74	85.79 9.34 -9.24	86.70 9.62 -7.87	85.66 9.49 -8.88	82.74 9.60 -4.12	81.92 9.42 -6.18	88.55 9.41 -12.85	81.51 8.57 -11.69	82.35 8.37 -14.19	81.22 7.80 -15.18	85.34 8.36 -15.51	95.22 9.38 -16.88	86.89 8.06 -16.82	83.89 6.07 -26.80	75.63 4.60 -30.99
ST LAWRENCE___ 23600	32.52 -0.63 0.00	30.74 -0.56 0.00	28.97 -0.53 0.00	28.16 -0.52 0.00	29.75 -0.61 0.00	27.21 -4.03 0.00	36.16 -7.46 0.01	45.69 -8.64 0.00	49.92 -9.72 0.00	54.38 -9.82 0.00	56.05 -11.16 0.00	57.72 -11.49 0.00	56.12 -11.17 0.00	57.29 -11.74 0.00	54.98 -11.34 0.00	54.42 -11.87 0.00	55.36 -5.88 0.00	52.70 -7.06 0.04	55.60 -2.45 0.20	54.71 -6.76 0.00	56.48 -12.48 0.00	50.98 -11.04 0.00	41.83 -9.18 0.01	38.91 -1.12 0.00
STATION 5_MISC_HYD 23604	31.07 -2.09 0.00	29.15 -2.16 0.00	27.56 -1.95 0.00	26.81 -1.86 0.00	28.54 -1.82 0.00	29.22 -2.03 0.00	40.92 -2.70 0.00	52.91 -1.41 0.00	57.85 -1.79 0.00	61.63 -2.57 0.00	65.05 -2.15 0.00	67.34 -1.87 0.00	65.07 -2.22 0.00	66.82 -2.21 0.00	63.87 -2.45 0.00	63.71 -2.59 0.00	58.18 -3.06 0.00	56.81 -3.05 -0.07	55.04 -3.55 -0.35	58.40 -3.07 0.00	66.55 -2.41 0.00	59.78 -2.23 0.00	49.49 -1.53 0.00	36.68 -3.36 0.00
STURGEON_POOL_HYD 23609	35.21 2.06 0.00	33.19 1.88 0.00	31.19 1.68 0.00	30.31 1.63 0.00	32.09 1.73 0.00	33.35 2.06 -0.04	46.85 3.23 0.00	57.75 3.42 0.00	63.69 4.06 0.00	68.95 4.75 0.00	72.11 4.91 0.00	74.19 4.98 0.00	72.27 4.98 0.00	74.07 5.04 0.00	71.36 5.04 0.00	71.30 4.97 -0.04	65.93 4.65 -0.04	64.90 4.48 -0.62	65.47 4.02 -3.21	66.00 4.49 -0.04	74.07 5.10 0.00	66.29 4.28 0.00	54.34 3.32 0.00	42.92 2.84 -0.04
SYRACUSE___POWER 24017	32.49 -0.66 0.00	30.65 -0.66 0.00	28.94 -0.56 0.00	28.13 -0.54 0.00	29.81 -0.55 0.00	30.59 -0.66 0.00	43.06 -0.57 0.00	53.78 -0.54 0.00	59.10 -0.54 0.00	63.49 -0.71 0.00	66.60 -0.60 0.00	68.66 -0.55 0.00	66.62 -0.67 0.00	68.34 -0.69 0.00	65.59 -0.73 0.00	65.50 -0.80 0.00	60.26 -0.98 0.00	58.88 -0.96 -0.05	57.43 -1.05 -0.24	60.55 -0.92 0.00	68.21 -0.76 0.00	61.33 -0.68 0.00	50.31 -0.71 0.00	39.28 -0.76 0.00
Stony___Brook 24151	71.29 3.35 -34.78	69.99 3.13 -35.55	70.45 2.98 -37.97	69.10 2.81 -37.61	70.04 3.04 -36.64	71.73 3.25 -37.24	72.72 4.49 -24.60	75.05 5.22 -15.52	76.49 6.20 -10.65	80.00 7.06 -8.74	83.51 7.06 -9.24	84.27 7.20 -7.87	83.30 7.13 -8.88	80.46 7.32 -4.12	79.73 7.23 -6.18	86.29 7.16 -12.85	79.55 6.61 -11.69	80.38 6.40 -14.19	79.42 6.00 -15.18	83.25 6.27 -15.51	92.81 6.97 -16.88	84.79 5.95 -16.82	82.41 4.59 -26.80	74.71 3.68 -30.99
UNION___PROCESSING_DRP 323587	31.73 -1.43 0.00	29.80 -1.50 0.00	28.24 -1.27 0.00	27.44 -1.23 0.00	29.15 -1.21 0.00	29.53 -1.72 0.00	40.92 -2.70 0.00	52.21 -2.12 0.00	57.07 -2.56 0.00	60.80 -3.40 0.00	64.11 -3.09 0.00	66.37 -2.84 0.00	64.26 -3.03 0.00	65.92 -3.11 0.00	63.07 -3.25 0.00	62.98 -3.31 0.00	57.39 -3.86 0.00	56.22 -3.65 -0.07	54.46 -4.14 -0.36	57.85 -3.63 0.00	65.79 -3.17 0.00	59.41 -2.60 0.00	49.34 -1.68 0.00	37.20 -2.84 0.00
UPPER HUDSON___HYD 24058	35.64 2.49 0.00	33.84 2.54 0.00	31.75 2.24 0.00	30.97 2.29 0.00	32.64 2.28 0.00	33.92 2.62 -0.05	47.20 3.58 0.00	59.43 5.11 0.00	64.83 5.19 0.00	69.72 5.52 0.00	72.92 5.71 0.00	74.40 5.19 0.00	71.53 4.24 0.00	73.52 4.49 0.00	69.91 3.58 0.00	70.38 4.04 -0.05	65.15 3.86 -0.05	64.71 4.13 -0.79	67.54 5.18 -4.12	67.18 5.66 -0.05	74.34 5.38 0.00	66.42 4.40 0.00	54.75 3.72 0.00	43.17 3.08 -0.05
UPPER RAQUET___HYD 24056	32.29 -0.86 0.00	30.65 -0.66 0.00	28.85 -0.65 0.00	28.07 -0.60 0.00	29.36 -1.00 0.00	27.27 -3.97 0.00	36.38 -7.24 0.01	46.50 -7.82 0.00	50.81 -8.83 0.00	55.41 -8.80 0.00	57.06 -10.15 0.00	58.90 -10.31 0.00	57.26 -10.03 0.00	58.26 -10.77 0.00	56.18 -10.15 0.00	54.95 -11.34 0.00	54.44 -6.80 0.00	51.82 -7.95 0.03	54.32 -3.79 0.14	53.66 -7.81 0.00	56.83 -12.14 0.00	51.66 -10.36 0.00	42.09 -8.93 0.01	38.75 -1.28 0.00
VISCHER___FERRY HYD 24020	34.91 1.76 0.00	33.03 1.72 0.00	31.10 1.59 0.00	30.22 1.55 0.00	31.94 1.58 0.00	33.07 1.78 -0.05	46.02 2.40 0.00	57.31 2.99 0.00	62.80 3.16 0.00	67.67 3.47 0.00	70.63 3.43 0.00	72.60 3.39 0.00	70.59 3.30 0.00	72.34 3.31 0.00	69.44 3.12 0.00	69.52 3.18 -0.05	64.29 3.00 -0.05	63.55 2.99 -0.77	65.38 3.14 -3.99	64.97 3.44 -0.05	72.48 3.52 0.00	64.99 2.98 0.00	53.57 2.55 0.00	42.13 2.04 -0.05
WADING RIVER_IC_1 23522	71.29 3.35 -34.78	69.96 3.10 -35.55	70.48 3.01 -37.97	69.13 2.84 -37.61	70.07 3.07 -36.64	71.73 3.25 -37.24	72.33 4.10 -24.60	74.57 4.73 -15.52	75.95 5.67 -10.65	79.42 6.48 -8.74	82.90 6.45 -9.24	83.65 6.57 -7.87	82.70 6.53 -8.88	79.77 6.63 -4.12	79.07 6.57 -6.18	85.70 6.56 -12.85	78.93 6.00 -11.69	79.84 5.86 -14.19	78.84 5.42 -15.18	82.76 5.78 -15.51	92.26 6.41 -16.88	84.29 5.46 -16.82	82.00 4.18 -26.80	74.35 3.32 -30.99
WADING RIVER_IC_2 23547	71.29 3.35 -34.78	69.96 3.10 -35.55	70.48 3.01 -37.97	69.13 2.84 -37.61	70.07 3.07 -36.64	71.73 3.25 -37.24	72.33 4.10 -24.60	74.57 4.73 -15.52	75.95 5.67 -10.65	79.42 6.48 -8.74	82.90 6.45 -9.24	83.65 6.57 -7.87	82.70 6.53 -8.88	79.77 6.63 -4.12	79.07 6.57 -6.18	85.70 6.56 -12.85	78.93 6.00 -11.69	79.84 5.86 -14.19	78.84 5.42 -15.18	82.76 5.78 -15.51	92.26 6.41 -16.88	84.29 5.46 -16.82	82.00 4.18 -26.80	74.35 3.32 -30.99
WADING RIVER_IC_3 23601	71.29 3.35 -34.78	69.96 3.10 -35.55	70.48 3.01 -37.97	69.13 2.84 -37.61	70.07 3.07 -36.64	71.73 3.25 -37.24	72.33 4.10 -24.60	74.57 4.73 -15.52	75.95 5.67 -10.65	79.42 6.48 -8.74	82.90 6.45 -9.24	83.65 6.57 -7.87	82.70 6.53 -8.88	79.77 6.63 -4.12	79.07 6.57 -6.18	85.70 6.56 -12.85	78.93 6.00 -11.69	79.84 5.86 -14.19	78.84 5.42 -15.18	82.76 5.78 -15.51	92.26 6.41 -16.88	84.29 5.46 -16.82	82.00 4.18 -26.80	74.35 3.32 -30.99

WALDEN___HYDRO 24148	35.04 1.89 0.00	33.03 1.72 0.00	31.01 1.50 0.00	30.14 1.46 0.00	31.94 1.58 0.00	33.19 1.91 -0.04	46.68 3.05 0.00	57.64 3.31 0.00	63.58 3.94 0.00	68.76 4.56 0.00	71.91 4.70 0.00	73.99 4.78 0.00	72.07 4.78 0.00	73.86 4.83 0.00	71.17 4.84 0.00	71.17 4.84 -0.04	65.75 4.47 -0.04	64.69 4.31 -0.59	65.20 3.90 -3.06	65.88 4.36 -0.04	73.93 4.97 0.00	66.17 4.16 0.00	54.24 3.21 0.00	42.80 2.72 -0.04
WARRENSBURG___ 23737	35.67 2.52 0.00	33.91 2.60 0.00	31.78 2.27 0.00	31.03 2.35 0.00	32.67 2.31 0.00	33.95 2.66 -0.05	47.29 3.66 0.00	59.48 5.16 0.00	64.89 5.25 0.00	69.79 5.59 0.00	72.98 5.78 0.00	74.54 5.33 0.00	71.60 4.31 0.00	73.65 4.63 0.00	69.97 3.65 0.00	70.52 4.18 -0.05	65.27 3.98 -0.05	64.77 4.19 -0.79	67.60 5.24 -4.12	67.30 5.78 -0.05	74.41 5.45 0.00	66.54 4.53 0.00	54.80 3.78 0.00	43.21 3.12 -0.05
WATERSIDE___6 8 9 23538	35.75 2.59 -0.01	33.66 2.35 -0.01	31.61 2.09 -0.01	30.65 1.98 0.00	32.49 2.13 0.00	33.72 2.44 -0.04	47.43 3.80 -0.01	59.06 4.73 -0.01	65.43 5.78 -0.01	70.56 6.36 -0.01	73.80 6.59 -0.01	76.00 6.78 -0.01	74.74 6.66 -0.79	75.73 6.70 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.00 6.06 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.70 6.15 -0.08	76.00 7.03 0.00	68.04 6.02 -0.01	55.83 4.80 -0.01	43.73 3.64 -0.05
WEST BABYLON___IC 23714	71.32 3.38 -34.78	69.99 3.13 -35.55	70.39 2.92 -37.97	69.04 2.75 -37.61	69.98 2.98 -36.64	71.76 3.28 -37.24	73.07 4.84 -24.60	75.71 5.87 -15.52	77.14 6.86 -10.65	80.71 7.77 -8.74	84.31 7.86 -9.24	85.11 8.03 -7.87	84.04 7.87 -8.88	81.15 8.01 -4.12	80.39 7.89 -6.18	87.02 7.89 -12.85	80.16 7.23 -11.69	81.04 7.06 -14.19	80.00 6.58 -15.18	83.99 7.01 -15.51	93.71 7.86 -16.88	85.59 6.76 -16.82	83.13 5.31 -26.80	75.19 4.16 -30.99
WEST CANADA___HYD 24049	33.32 0.17 0.00	31.46 0.16 0.00	29.65 0.15 0.00	28.82 0.14 0.00	30.51 0.15 0.00	31.34 0.09 0.00	43.71 0.09 0.00	54.38 0.05 0.00	59.70 0.06 0.00	64.27 0.06 0.00	67.21 0.00 0.00	69.21 0.00 0.00	67.29 0.00 0.00	69.03 0.00 0.00	66.32 0.00 0.00	66.29 0.00 0.00	61.36 0.12 0.00	59.91 0.12 0.00	58.41 0.17 0.00	61.60 0.12 0.00	68.97 0.00 0.00	62.08 0.06 0.00	51.02 0.00 0.00	40.20 0.16 0.00
WESTERN_NY_WIND 24143	31.33 -1.82 0.00	29.30 -2.00 0.00	27.91 -1.59 0.00	27.16 -1.52 0.00	28.81 -1.55 0.00	28.66 -2.59 -0.01	39.04 -4.58 0.00	50.36 -3.97 0.00	54.81 -4.83 0.00	58.04 -6.16 0.00	61.63 -5.58 0.00	63.95 -5.26 0.00	61.84 -5.45 0.00	63.16 -5.87 0.00	60.49 -5.84 0.00	60.53 -5.77 -0.01	54.57 -6.68 -0.01	53.42 -6.46 -0.09	51.35 -7.34 -0.45	55.33 -6.15 -0.01	63.86 -5.10 0.00	57.86 -4.16 0.00	48.42 -2.60 0.00	35.68 -4.36 -0.01
YORK___WARBASSE 23770	35.75 2.59 -0.01	33.66 2.35 -0.01	31.64 2.12 -0.01	30.68 2.01 0.00	32.52 2.16 0.00	33.75 2.47 -0.04	47.43 3.80 -0.01	59.17 4.83 -0.01	65.49 5.84 -0.01	70.44 6.23 -0.01	73.73 6.52 -0.01	76.07 6.85 -0.01	74.87 6.80 -0.79	75.66 6.63 0.00	73.00 6.63 -0.04	73.00 6.63 -0.08	73.06 6.12 -5.70	68.36 5.98 -2.59	67.07 5.65 -3.18	67.76 6.21 -0.08	76.48 7.52 0.00	68.23 6.20 -0.01	55.88 4.85 -0.01	43.69 3.60 -0.05