

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/18/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	53.49 1.81 0.00	44.53 1.80 0.02	42.02 1.69 0.00	36.59 1.68 0.02	42.18 1.86 0.02	50.34 2.08 0.00	65.06 2.44 0.00	65.23 3.40 0.00	61.36 3.96 0.00	62.91 4.23 0.00	62.29 4.09 -0.53	61.14 3.80 -3.05	60.55 3.72 -3.62	60.18 3.61 -3.46	59.40 3.50 -3.65	60.19 3.77 -3.26	75.62 5.16 0.23	83.73 5.55 0.02	79.15 5.04 0.00	71.02 4.34 0.05	62.90 4.06 0.05	60.47 4.63 0.00	54.20 3.45 0.00	53.27 2.73 0.02
74TH STREET_GT_1 24260	53.49 1.81 0.00	44.53 1.80 0.02	42.02 1.69 0.00	36.59 1.68 0.02	42.18 1.86 0.02	50.34 2.08 0.00	65.06 2.44 0.00	65.23 3.40 0.00	61.36 3.96 0.00	62.91 4.23 0.00	62.29 4.09 -0.53	61.14 3.80 -3.05	60.55 3.72 -3.62	60.18 3.61 -3.46	59.40 3.50 -3.65	60.19 3.77 -3.26	75.62 5.16 0.23	83.73 5.55 0.02	79.15 5.04 0.00	71.02 4.34 0.05	62.90 4.06 0.05	60.47 4.63 0.00	54.20 3.45 0.00	53.27 2.73 0.02
74TH STREET_GT_2 24261	53.49 1.81 0.00	44.53 1.80 0.02	42.02 1.69 0.00	36.59 1.68 0.02	42.18 1.86 0.02	50.34 2.08 0.00	65.06 2.44 0.00	65.23 3.40 0.00	61.36 3.96 0.00	62.91 4.23 0.00	62.29 4.09 -0.53	61.14 3.80 -3.05	60.55 3.72 -3.62	60.18 3.61 -3.46	59.40 3.50 -3.65	60.19 3.77 -3.26	75.62 5.16 0.23	83.73 5.55 0.02	79.15 5.04 0.00	71.02 4.34 0.05	62.90 4.06 0.05	60.47 4.63 0.00	54.20 3.45 0.00	53.27 2.73 0.02
ADK HUDSON___FALLS 24011	52.09 0.41 0.00	43.21 0.47 0.01	40.73 0.40 0.00	35.37 0.45 0.01	41.22 0.89 0.01	49.47 1.21 0.00	63.37 0.75 0.00	62.82 0.99 0.00	58.55 1.15 0.00	59.85 1.17 0.00	58.88 1.21 0.00	55.38 1.09 0.00	54.22 1.01 0.00	54.65 1.54 0.00	53.24 0.99 0.00	54.28 1.12 0.00	72.70 2.19 0.18	80.38 2.19 0.01	76.26 2.15 0.00	68.83 2.14 0.04	60.20 1.35 0.04	57.91 2.07 0.00	51.92 1.17 0.00	51.46 0.91 0.01
ADK RESOURCE___RCVRY 23798	52.09 0.41 0.00	43.21 0.47 0.01	40.73 0.40 0.00	35.37 0.45 0.01	41.22 0.89 0.01	49.47 1.21 0.00	63.37 0.75 0.00	62.82 0.99 0.00	58.55 1.15 0.00	59.85 1.17 0.00	58.88 1.21 0.00	55.38 1.09 0.00	54.22 1.01 0.00	54.65 1.54 0.00	53.24 0.99 0.00	54.28 1.12 0.00	72.70 2.19 0.18	80.38 2.19 0.01	76.26 2.15 0.00	68.83 2.14 0.04	60.20 1.35 0.04	57.91 2.07 0.00	51.92 1.17 0.00	51.46 0.91 0.01
ADK S GLENS___FALLS 24028	52.09 0.41 0.00	43.21 0.47 0.01	40.73 0.40 0.00	35.37 0.45 0.01	41.22 0.89 0.01	49.47 1.21 0.00	63.37 0.75 0.00	62.82 0.99 0.00	58.55 1.15 0.00	59.85 1.17 0.00	58.88 1.21 0.00	55.38 1.09 0.00	54.22 1.01 0.00	54.65 1.54 0.00	53.24 0.99 0.00	54.28 1.12 0.00	72.70 2.19 0.18	80.38 2.19 0.01	76.26 2.15 0.00	68.83 2.14 0.04	60.20 1.35 0.04	57.91 2.07 0.00	51.92 1.17 0.00	51.46 0.91 0.01
ADK_NYS___DAM 23527	52.56 0.88 0.00	43.64 0.90 0.01	41.14 0.81 0.00	35.72 0.80 0.01	41.30 0.97 0.01	49.42 1.16 0.00	64.12 1.50 0.00	63.44 1.61 0.00	59.12 1.72 0.00	60.50 1.79 0.00	59.46 1.63 0.00	55.92 1.60 0.00	54.81 1.60 0.00	54.70 1.59 0.00	53.71 1.46 0.00	54.75 1.59 0.00	72.98 2.47 0.18	80.69 2.50 0.01	76.63 2.52 0.00	68.69 2.00 0.04	60.68 1.83 0.04	58.02 2.18 0.00	52.27 1.52 0.00	51.97 1.42 0.01
AIR_PRODUCTS___DRP 24190	52.61 0.93 0.00	43.64 0.90 0.01	41.18 0.85 0.00	35.76 0.84 0.01	41.30 0.97 0.01	49.42 1.16 0.00	64.12 1.50 0.00	63.56 1.73 0.00	59.35 1.95 0.00	60.68 2.00 0.00	59.63 1.96 0.00	56.08 1.79 0.00	54.97 1.76 0.00	54.81 1.70 0.00	53.87 1.62 0.00	54.91 1.75 0.00	72.98 2.47 0.18	80.93 2.74 0.01	76.70 2.59 0.00	68.76 2.07 0.04	60.85 2.00 0.04	58.07 2.23 0.00	52.42 1.67 0.00	51.97 1.42 0.01
ALBANY___1 23571	52.61 0.93 0.00	43.64 0.90 0.01	41.18 0.85 0.00	35.76 0.84 0.01	41.30 0.97 0.01	49.42 1.16 0.00	64.12 1.50 0.00	63.56 1.73 0.00	59.35 1.95 0.00	60.68 2.00 0.00	59.63 1.96 0.00	56.08 1.79 0.00	54.97 1.76 0.00	54.81 1.70 0.00	53.87 1.62 0.00	54.91 1.75 0.00	72.98 2.47 0.18	80.93 2.74 0.01	76.70 2.59 0.00	68.76 2.07 0.04	60.85 2.00 0.04	58.07 2.23 0.00	52.42 1.67 0.00	51.97 1.42 0.01
ALBANY___2 23572	52.61 0.93 0.00	43.64 0.90 0.01	41.18 0.85 0.00	35.76 0.84 0.01	41.30 0.97 0.01	49.42 1.16 0.00	64.12 1.50 0.00	63.56 1.73 0.00	59.35 1.95 0.00	60.68 2.00 0.00	59.63 1.96 0.00	56.08 1.79 0.00	54.97 1.76 0.00	54.81 1.70 0.00	53.87 1.62 0.00	54.91 1.75 0.00	72.98 2.47 0.18	80.93 2.74 0.01	76.70 2.59 0.00	68.76 2.07 0.04	60.85 2.00 0.04	58.07 2.23 0.00	52.42 1.67 0.00	51.97 1.42 0.01
ALBANY___3 23573	52.61 0.93 0.00	43.64 0.90 0.01	41.18 0.85 0.00	35.76 0.84 0.01	41.30 0.97 0.01	49.42 1.16 0.00	64.12 1.50 0.00	63.56 1.73 0.00	59.35 1.95 0.00	60.68 2.00 0.00	59.63 1.96 0.00	56.08 1.79 0.00	54.97 1.76 0.00	54.81 1.70 0.00	53.87 1.62 0.00	54.91 1.75 0.00	72.98 2.47 0.18	80.93 2.74 0.01	76.70 2.59 0.00	68.76 2.07 0.04	60.85 2.00 0.04	58.07 2.23 0.00	52.42 1.67 0.00	51.97 1.42 0.01
ALBANY___4 23574	52.61 0.93 0.00	43.64 0.90 0.01	41.18 0.85 0.00	35.76 0.84 0.01	41.30 0.97 0.01	49.42 1.16 0.00	64.12 1.50 0.00	63.56 1.73 0.00	59.35 1.95 0.00	60.68 2.00 0.00	59.63 1.96 0.00	56.08 1.79 0.00	54.97 1.76 0.00	54.81 1.70 0.00	53.87 1.62 0.00	54.91 1.75 0.00	72.98 2.47 0.18	80.93 2.74 0.01	76.70 2.59 0.00	68.76 2.07 0.04	60.85 2.00 0.04	58.07 2.23 0.00	52.42 1.67 0.00	51.97 1.42 0.01

ALCOA_RYNLDS___DRP 24188	52.09 0.41 0.00	43.05 0.30 0.00	40.61 0.28 0.00	35.10 0.17 0.00	40.54 0.20 0.00	48.65 0.39 0.00	63.37 0.75 0.00	61.95 0.12 0.00	57.29 -0.11 0.00	58.56 -0.12 0.00	57.61 -0.06 0.00	54.34 0.05 0.00	53.26 0.05 0.00	53.22 0.11 0.00	52.41 0.16 0.00	53.27 0.11 0.00	71.18 0.49 0.00	78.67 0.47 0.00	74.70 0.59 0.00	67.53 0.80 0.00	58.95 0.06 0.00	54.95 -0.89 0.00	50.29 -0.46 0.00	50.51 -0.05 0.00
ALLEGHENY___COGEN 23514	49.72 -1.96 0.00	40.62 -2.18 -0.05	38.39 -1.94 0.00	33.13 -1.85 -0.05	38.29 -2.10 -0.05	46.57 -1.69 0.00	61.53 -1.13 -0.04	61.77 -0.06 0.00	56.69 -0.75 -0.04	57.82 -0.94 -0.08	56.51 -1.21 -0.05	52.87 -1.47 -0.05	51.69 -1.54 -0.02	51.39 -1.75 -0.03	50.70 -1.62 -0.07	51.52 -1.70 -0.06	69.47 -1.91 -0.69	79.28 1.02 -0.06	74.93 0.82 0.00	66.07 -0.80 -0.14	58.22 -0.82 -0.15	55.17 -0.67 0.00	49.43 -1.32 0.00	47.22 -3.39 -0.05
AMERICAN_REF_FUEL 24010	46.15 -5.53 0.00	36.09 -5.69 0.97	35.05 -5.28 0.00	29.14 -4.82 0.97	33.80 -5.57 0.97	42.47 -5.79 0.00	55.56 -7.20 -0.14	55.83 -6.00 0.00	48.55 -7.63 1.22	48.57 -7.75 2.36	48.39 -7.67 1.61	45.63 -7.22 1.44	45.33 -7.13 0.75	45.24 -7.06 0.81	43.05 -7.00 2.20	44.31 -7.02 1.83	46.87 -9.12 14.70	67.66 -9.31 1.23	65.22 -8.89 0.00	55.56 -8.14 3.03	48.51 -7.24 3.14	49.47 -6.37 0.00	44.91 -5.84 0.00	42.21 -7.38 0.97
ARTHUR_KILL_GT_1 23520	53.39 1.71 0.00	44.49 1.75 0.01	41.98 1.65 0.00	36.56 1.64 0.01	42.11 1.78 0.01	50.24 1.98 0.00	64.87 2.25 0.00	64.98 3.15 0.00	61.19 3.79 0.00	62.73 4.05 0.00	61.67 3.46 -0.54	60.54 3.20 -3.05	60.03 3.19 -3.63	59.66 3.08 -3.47	58.88 2.98 -3.65	59.66 3.24 -3.26	75.05 4.59 0.23	83.73 5.55 0.02	79.08 4.97 0.00	70.75 4.07 0.05	62.67 3.83 0.05	60.20 4.36 0.00	54.10 3.35 0.00	53.23 2.68 0.01
ARTHUR_KILL_2 23512	53.39 1.71 0.00	44.49 1.75 0.01	41.98 1.65 0.00	36.56 1.64 0.01	42.11 1.78 0.01	50.24 1.98 0.00	64.87 2.25 0.00	64.98 3.15 0.00	61.19 3.79 0.00	62.73 4.05 0.00	61.67 3.46 -0.54	60.54 3.20 -3.05	60.03 3.19 -3.63	59.66 3.08 -3.47	58.88 2.98 -3.65	59.66 3.24 -3.26	75.05 4.59 0.23	83.73 5.55 0.02	79.08 4.97 0.00	70.75 4.07 0.05	62.67 3.83 0.05	60.20 4.36 0.00	54.10 3.35 0.00	53.23 2.68 0.01
ARTHUR_KILL_3 23513	53.33 1.65 0.00	44.44 1.71 0.02	41.94 1.61 0.00	36.52 1.61 0.02	42.10 1.78 0.02	50.24 1.98 0.00	64.94 2.32 0.00	65.05 3.22 0.00	61.25 3.85 0.00	62.79 4.11 0.00	62.24 4.04 -0.53	61.03 3.69 -3.05	60.50 3.67 -3.62	60.13 3.56 -3.46	59.35 3.45 -3.65	60.14 3.72 -3.26	75.55 5.09 0.23	83.50 5.32 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
ASHOKAN____ 23654	53.18 1.50 0.00	44.15 1.41 0.01	41.66 1.33 0.00	36.21 1.29 0.01	41.74 1.41 0.01	50.00 1.74 0.00	64.75 2.13 0.00	64.30 2.47 0.00	60.16 2.76 0.00	61.61 2.93 0.00	60.21 2.54 0.00	56.68 2.39 0.00	55.55 2.34 0.00	55.50 2.39 0.00	54.55 2.30 0.00	55.66 2.50 0.00	74.37 3.89 0.21	82.72 4.54 0.02	78.04 3.93 0.00	70.16 3.47 0.04	61.61 2.77 0.05	59.02 3.18 0.00	53.08 2.33 0.00	52.83 2.28 0.01
ASTORIA 5-9____ 23662	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA GT2____ 23536	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA GT3____ 23731	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA GT4____ 23727	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT2_1 24094	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT2_2 24095	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT2_3 24096	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT2_4 24097	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT3_1 24098	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01

ASTORIA_GT3_2 24099	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT3_3 24100	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT3_4 24101	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT4_1 24102	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT4_2 24103	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT4_3 24104	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT4_4 24105	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT_1 23523	53.75 2.07 0.00	44.79 2.05 0.01	42.27 1.94 0.00	36.81 1.89 0.01	42.43 2.10 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.65 4.25 0.00	63.20 4.52 0.00	62.60 4.21 -0.72	62.30 3.91 -4.10	61.97 3.88 -4.88	61.54 3.77 -4.66	60.76 3.60 -4.91	60.30 3.88 -3.26	75.76 5.30 0.23	84.12 5.94 0.02	79.52 5.41 0.00	71.15 4.47 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.58 3.03 0.01
ASTORIA_GT_10 24110	53.75 2.07 0.00	44.79 2.05 0.01	42.27 1.94 0.00	36.81 1.89 0.01	42.43 2.10 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.65 4.25 0.00	63.20 4.52 0.00	62.60 4.21 -0.72	62.30 3.91 -4.10	61.97 3.88 -4.88	61.54 3.77 -4.66	60.76 3.60 -4.91	60.30 3.88 -3.26	75.76 5.30 0.23	84.12 5.94 0.02	79.52 5.41 0.00	71.15 4.47 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.58 3.03 0.01
ASTORIA_GT_11 24225	53.75 2.07 0.00	44.79 2.05 0.01	42.27 1.94 0.00	36.81 1.89 0.01	42.43 2.10 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.65 4.25 0.00	63.20 4.52 0.00	62.60 4.21 -0.72	62.30 3.91 -4.10	61.97 3.88 -4.88	61.54 3.77 -4.66	60.76 3.60 -4.91	60.30 3.88 -3.26	75.76 5.30 0.23	84.12 5.94 0.02	79.52 5.41 0.00	71.15 4.47 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.58 3.03 0.01
ASTORIA_GT_12 24226	53.75 2.07 0.00	44.79 2.05 0.01	42.27 1.94 0.00	36.81 1.89 0.01	42.43 2.10 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.65 4.25 0.00	63.20 4.52 0.00	62.60 4.21 -0.72	62.30 3.91 -4.10	61.97 3.88 -4.88	61.54 3.77 -4.66	60.76 3.60 -4.91	60.30 3.88 -3.26	75.76 5.30 0.23	84.12 5.94 0.02	79.52 5.41 0.00	71.15 4.47 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.58 3.03 0.01
ASTORIA_GT_13 24227	53.75 2.07 0.00	44.79 2.05 0.01	42.27 1.94 0.00	36.81 1.89 0.01	42.43 2.10 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.65 4.25 0.00	63.20 4.52 0.00	62.60 4.21 -0.72	62.30 3.91 -4.10	61.97 3.88 -4.88	61.54 3.77 -4.66	60.76 3.60 -4.91	60.30 3.88 -3.26	75.76 5.30 0.23	84.12 5.94 0.02	79.52 5.41 0.00	71.15 4.47 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.58 3.03 0.01
ASTORIA_GT_5 24106	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT_7 24107	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA_GT_8 24108	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA___2 24149	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01

ASTORIA___3 23516	53.75 2.07 0.00	44.79 2.05 0.01	42.27 1.94 0.00	36.81 1.89 0.01	42.43 2.10 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.65 4.25 0.00	63.20 4.52 0.00	62.60 4.21 -0.72	62.30 3.91 -4.10	61.97 3.88 -4.88	61.54 3.77 -4.66	60.76 3.60 -4.91	60.30 3.88 -3.26	75.76 5.30 0.23	84.12 5.94 0.02	79.52 5.41 0.00	71.15 4.47 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.58 3.03 0.01
ASTORIA___4 23517	54.01 2.33 0.00	45.01 2.27 0.01	42.47 2.14 0.00	36.95 2.03 0.01	42.59 2.26 0.01	50.77 2.51 0.00	65.56 2.94 0.00	65.60 3.77 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.60 4.21 -0.72	66.83 3.91 -8.63	66.82 3.83 -9.78	66.83 3.72 -10.00	66.82 3.60 -10.97	60.19 3.77 -3.26	75.41 4.95 0.23	83.50 5.32 0.02	79.00 4.89 0.00	70.42 3.74 0.05	63.02 4.18 0.05	60.64 4.80 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTORIA___5 23518	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.69 3.07 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.88 3.96 -8.63	66.93 3.94 -9.78	66.93 3.82 -10.00	66.88 3.66 -10.97	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
ASTRIA 10-13____ 23663	53.75 2.07 0.00	44.79 2.05 0.01	42.27 1.94 0.00	36.81 1.89 0.01	42.43 2.10 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.65 4.25 0.00	63.20 4.52 0.00	62.60 4.21 -0.72	62.30 3.91 -4.10	61.97 3.88 -4.88	61.54 3.77 -4.66	60.76 3.60 -4.91	60.30 3.88 -3.26	75.76 5.30 0.23	84.12 5.94 0.02	79.52 5.41 0.00	71.15 4.47 0.05	63.20 4.36 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.58 3.03 0.01
BARRETT 1-8___GRP4 24034	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT 9-12___GRP3 24033	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT_IC_1 23704	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT_IC_10 23701	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT_IC_11 23702	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT_IC_12 23703	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT_IC_2 23705	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT_IC_3 23706	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT_IC_4 23707	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT_IC_5 23708	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT_IC_6 23709	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT_IC_7 23710	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01

BARRETT_IC_8 23711	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT_IC_9 23700	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BARRETT___1 23545	50.39 0.83 2.12	44.61 1.88 0.02	42.27 1.94 0.00	41.90 2.13 -4.84	42.38 2.06 0.02	49.76 1.50 0.00	64.12 1.50 0.00	64.80 2.97 0.00	62.35 4.02 -0.93	62.79 4.11 0.00	62.35 3.86 -0.82	62.36 3.64 -4.43	62.84 3.62 -6.01	62.85 3.35 -6.39	61.86 3.03 -6.58	62.84 3.67 -6.01	75.07 4.38 0.00	83.42 5.24 0.02	79.08 4.97 0.00	73.96 4.34 -2.89	79.37 4.06 -16.42	64.50 4.80 -3.86	54.00 3.25 0.00	52.62 2.07 0.01
BARRETT___2 23546	50.49 0.93 2.12	44.70 1.97 0.02	42.31 1.98 0.00	41.94 2.17 -4.84	42.46 2.14 0.02	49.85 1.59 0.00	64.44 1.82 0.00	65.17 3.34 0.00	62.52 4.19 -0.93	63.02 4.34 0.00	62.58 4.09 -0.82	62.57 3.85 -4.43	63.05 3.83 -6.01	63.06 3.56 -6.39	62.02 3.19 -6.58	63.05 3.88 -6.01	75.50 4.81 0.00	84.05 5.87 0.02	79.59 5.48 0.00	74.42 4.80 -2.89	79.79 4.48 -16.42	64.78 5.08 -3.86	54.10 3.35 0.00	52.62 2.07 0.01
BEAVER RIVER___HYD 24048	52.40 0.72 0.00	43.26 0.51 0.00	40.77 0.44 0.00	35.28 0.35 0.00	40.78 0.44 0.00	48.98 0.72 0.00	64.25 1.63 0.00	63.44 1.61 0.00	58.78 1.38 0.00	59.97 1.29 0.00	58.82 1.15 0.00	55.32 1.03 0.00	54.11 0.90 0.00	53.96 0.85 0.00	53.09 0.84 0.00	54.01 0.85 0.00	72.39 1.70 0.00	80.78 2.58 0.00	76.85 2.74 0.00	69.00 2.27 0.00	60.48 1.59 0.00	56.85 1.01 0.00	51.41 0.66 0.00	51.07 0.51 0.00
BEEBEE_GT_13 23619	50.90 -0.78 0.00	42.45 -0.38 -0.08	40.01 -0.32 0.00	34.59 -0.42 -0.08	39.98 -0.44 -0.08	48.40 0.14 0.00	63.12 0.50 0.00	63.81 1.98 0.00	58.50 1.03 -0.07	59.88 1.06 -0.14	58.68 0.92 -0.09	55.08 0.71 -0.08	53.89 0.64 -0.04	53.69 0.53 -0.05	52.90 0.52 -0.13	53.85 0.58 -0.11	72.67 4.07 -1.20	82.37 4.07 -0.10	77.82 3.71 0.00	68.65 1.67 -0.25	60.50 1.35 -0.26	57.24 1.40 0.00	51.46 0.71 0.00	48.47 -2.17 -0.08
BETHLEHEM___STEEL 23779	46.31 -5.37 0.00	36.19 -5.64 0.92	35.13 -5.20 0.00	29.33 -4.68 0.92	33.97 -5.45 0.92	42.71 -5.55 0.00	56.73 -6.01 -0.12	56.64 -5.19 0.00	49.80 -6.43 1.17	49.79 -6.63 2.26	49.44 -6.69 1.54	46.45 -6.46 1.38	46.05 -6.44 0.72	45.85 -6.48 0.78	43.77 -6.37 2.11	44.98 -6.43 1.75	48.72 -8.06 13.91	69.29 -7.74 1.17	66.70 -7.41 0.00	57.00 -6.87 2.86	49.68 -6.24 2.97	50.31 -5.53 0.00	45.32 -5.43 0.00	42.41 -7.23 0.92
BINGHAMTON___COGEN 23790	49.97 -1.71 0.00	40.83 -1.84 0.08	38.72 -1.61 0.00	33.42 -1.43 0.08	38.61 -1.65 0.08	46.57 -1.69 0.00	61.68 -0.94 0.00	60.84 -0.99 0.00	56.81 -0.52 0.07	57.84 -0.70 0.14	56.47 -1.10 0.10	52.79 -1.41 0.09	51.67 -1.49 0.05	51.25 -1.81 0.05	50.55 -1.57 0.13	51.30 -1.75 0.11	67.57 -1.84 1.28	76.84 -1.25 0.11	72.92 -1.19 0.00	65.14 -1.33 0.26	57.50 -1.12 0.27	54.95 -0.89 0.00	49.33 -1.42 0.00	48.46 -2.02 0.08
BLACK RIVER___HYD 24047	52.35 0.67 0.00	43.22 0.47 0.00	40.69 0.36 0.00	35.21 0.28 0.00	40.74 0.40 0.00	48.94 0.68 0.00	64.31 1.69 0.00	63.75 1.92 0.00	59.06 1.66 0.00	60.32 1.64 0.00	59.11 1.44 0.00	55.48 1.19 0.00	54.27 1.06 0.00	54.12 1.01 0.00	53.19 0.94 0.00	54.17 1.01 0.00	72.67 1.98 0.00	81.25 3.05 0.00	77.15 3.04 0.00	69.20 2.47 0.00	60.72 1.83 0.00	57.07 1.23 0.00	51.51 0.76 0.00	51.07 0.51 0.00
BLUE_CIRC_CHEM_DRP 24182	52.09 0.41 0.00	43.21 0.47 0.01	40.77 0.44 0.00	35.41 0.49 0.01	40.89 0.56 0.01	48.89 0.63 0.00	63.18 0.56 0.00	62.70 0.87 0.00	58.49 1.09 0.00	59.85 1.17 0.00	58.82 1.15 0.00	55.32 1.03 0.00	54.22 1.01 0.00	54.12 1.01 0.00	53.19 0.94 0.00	54.22 1.06 0.00	71.98 1.48 0.19	79.67 1.49 0.02	75.52 1.41 0.00	67.76 1.07 0.04	60.03 1.18 0.04	57.29 1.45 0.00	51.71 0.96 0.00	51.26 0.71 0.01
BOC_GAS_DRP 24189	52.09 0.41 0.00	43.21 0.47 0.01	40.77 0.44 0.00	35.37 0.45 0.01	40.85 0.52 0.01	48.84 0.58 0.00	63.37 0.75 0.00	62.76 0.93 0.00	58.55 1.15 0.00	59.91 1.23 0.00	58.88 1.21 0.00	55.43 1.14 0.00	54.33 1.12 0.00	54.17 1.06 0.00	53.24 0.99 0.00	54.28 1.12 0.00	71.99 1.48 0.18	79.68 1.49 0.01	75.52 1.41 0.00	67.76 1.07 0.04	60.09 1.24 0.04	57.35 1.51 0.00	51.82 1.07 0.00	51.36 0.81 0.01
BOWLINE___1 23526	52.30 0.62 0.00	43.76 1.03 0.02	41.30 0.97 0.00	35.92 1.01 0.02	41.41 1.09 0.02	49.27 1.01 0.00	63.50 0.88 0.00	63.44 1.61 0.00	59.52 2.12 0.00	61.03 2.35 0.00	59.86 2.19 0.00	56.30 2.01 0.00	55.23 2.02 0.00	55.07 1.96 0.00	54.13 1.88 0.00	55.23 2.07 0.00	73.43 2.97 0.23	81.39 3.21 0.02	76.93 2.82 0.00	69.02 2.34 0.05	61.08 2.24 0.05	58.74 2.90 0.00	52.83 2.08 0.00	52.16 1.62 0.02
BOWLINE___2 23595	52.30 0.62 0.00	43.76 1.03 0.02	41.30 0.97 0.00	35.92 1.01 0.02	41.41 1.09 0.02	49.32 1.06 0.00	63.50 0.88 0.00	63.44 1.61 0.00	59.58 2.18 0.00	61.03 2.35 0.00	59.86 2.19 0.00	56.35 2.06 0.00	55.23 2.02 0.00	55.07 1.96 0.00	54.18 1.93 0.00	55.23 2.07 0.00	73.43 2.97 0.23	81.39 3.21 0.02	76.93 2.82 0.00	69.02 2.34 0.05	61.08 2.24 0.05	58.91 3.07 0.00	53.03 2.28 0.00	52.31 1.77 0.02
BROOKHAVEN___DRP 24191	47.45 -1.40 2.83	44.10 1.37 0.02	41.94 1.61 0.00	41.87 2.10 -4.84	41.69 1.37 0.02	47.78 -0.48 0.00	62.24 -0.38 0.00	63.75 1.92 0.00	60.19 2.81 0.02	61.56 2.88 0.00	59.97 2.36 0.06	56.28 2.33 0.34	55.23 2.45 0.43	54.70 2.02 0.43	53.05 1.25 0.45	55.55 2.55 0.16	73.59 2.90 0.00	83.42 5.24 0.02	78.93 4.82 0.00	73.96 4.34 -2.89	79.55 4.24 -16.42	64.39 4.69 -3.86	53.24 2.49 0.00	51.35 0.81 0.02
BROOKLYN_NAVY_YARD 23515	53.33 1.65 0.00	44.40 1.67 0.02	41.90 1.57 0.00	36.48 1.57 0.02	42.05 1.73 0.02	50.24 1.98 0.00	65.06 2.44 0.00	65.23 3.40 0.00	61.53 4.13 0.00	63.02 4.34 0.00	62.47 4.27 -0.53	61.25 3.91 -3.05	60.71 3.88 -3.62	60.34 3.77 -3.46	59.56 3.66 -3.65	60.35 3.93 -3.26	75.69 5.23 0.23	83.89 5.71 0.02	79.22 5.11 0.00	71.15 4.47 0.05	63.02 4.18 0.05	60.59 4.75 0.00	54.30 3.55 0.00	53.32 2.78 0.02
BURROWS___LYONSDAL 23803	52.56 0.88 0.00	43.43 0.68 0.00	40.93 0.60 0.00	35.42 0.49 0.00	40.95 0.61 0.00	49.13 0.87 0.00	64.19 1.57 0.00	63.56 1.73 0.00	59.01 1.61 0.00	60.26 1.58 0.00	59.11 1.44 0.00	55.59 1.30 0.00	54.38 1.17 0.00	54.23 1.12 0.00	53.35 1.10 0.00	54.28 1.12 0.00	72.53 1.84 0.00	80.86 2.66 0.00	76.70 2.59 0.00	68.73 2.00 0.00	60.54 1.65 0.00	57.18 1.34 0.00	51.77 1.02 0.00	51.37 0.81 0.00

CALPINE BETH_PAGE_GT4 24209	49.85 0.67 2.50	44.70 1.97 0.02	42.35 2.02 0.00	42.01 2.24 -4.84	42.42 2.10 0.02	49.56 1.30 0.00	64.31 1.69 0.00	65.23 3.40 0.00	61.63 4.19 -0.04	62.96 4.28 0.00	61.65 3.98 0.00	58.02 3.75 0.02	56.99 3.78 0.00	56.59 3.45 -0.03	55.25 2.98 -0.02	57.25 3.83 -0.26	75.36 4.67 0.00	84.20 6.02 0.02	79.74 5.63 0.00	74.56 4.94 -2.89	79.96 4.65 -16.42	64.95 5.25 -3.86	54.05 3.30 0.00	52.46 1.92 0.02
CALSPAN___DRP 24200	46.31 -5.37 0.00	36.19 -5.64 0.92	35.13 -5.20 0.00	29.33 -4.68 0.92	33.97 -5.45 0.92	42.71 -5.55 0.00	56.73 -6.01 -0.12	56.64 -5.19 0.00	49.80 -6.43 1.17	49.79 -6.63 2.26	49.44 -6.69 1.54	46.45 -6.46 1.38	46.05 -6.44 0.72	45.85 -6.48 0.78	43.77 -6.37 2.11	44.98 -6.43 1.75	48.72 -8.06 13.91	69.29 -7.74 1.17	66.70 -7.41 0.00	57.00 -6.87 2.86	49.68 -6.24 2.97	50.31 -5.53 0.00	45.32 -5.43 0.00	42.41 -7.23 0.92
CARR STREET_E__SYR 24060	51.21 -0.47 0.00	42.24 -0.51 0.00	39.85 -0.48 0.00	34.51 -0.42 0.00	39.86 -0.48 0.00	47.68 -0.58 0.00	62.18 -0.44 0.00	61.71 -0.12 0.00	57.17 -0.23 0.00	58.45 -0.23 0.00	57.27 -0.40 0.00	53.86 -0.43 0.00	52.73 -0.48 0.00	52.53 -0.58 0.00	51.73 -0.52 0.00	52.63 -0.53 0.00	70.12 -0.57 0.00	78.12 -0.08 0.00	73.96 -0.15 0.00	66.46 -0.27 0.00	58.65 -0.24 0.00	55.73 -0.11 0.00	50.45 -0.30 0.00	50.00 -0.56 0.00
CARTHAGE___PAPER 23857	52.40 0.72 0.00	43.26 0.51 0.00	40.73 0.40 0.00	35.24 0.31 0.00	40.78 0.44 0.00	48.98 0.72 0.00	64.31 1.69 0.00	63.62 1.79 0.00	58.95 1.55 0.00	60.21 1.53 0.00	59.05 1.38 0.00	55.43 1.14 0.00	54.22 1.01 0.00	54.07 0.96 0.00	53.19 0.94 0.00	54.17 1.01 0.00	72.60 1.91 0.00	81.09 2.89 0.00	77.07 2.96 0.00	69.13 2.40 0.00	60.66 1.77 0.00	56.96 1.12 0.00	51.46 0.71 0.00	51.07 0.51 0.00
CE_DUNWOOD___DRP 24194	52.97 1.29 0.00	44.18 1.45 0.02	41.70 1.37 0.00	36.27 1.36 0.02	41.81 1.49 0.02	49.85 1.59 0.00	64.50 1.88 0.00	64.55 2.72 0.00	60.61 3.21 0.00	62.08 3.40 0.00	60.92 3.23 -0.02	57.39 2.99 -0.11	56.32 2.98 -0.13	56.11 2.87 -0.13	55.16 2.77 -0.14	56.25 3.03 -0.06	74.63 4.17 0.23	82.72 4.54 0.02	78.26 4.15 0.00	70.15 3.47 0.05	62.14 3.30 0.05	59.75 3.91 0.00	53.59 2.84 0.00	52.82 2.28 0.02
CE_MILLWOOD___DRP 24193	52.87 1.19 0.00	44.06 1.33 0.02	41.58 1.25 0.00	36.17 1.26 0.02	41.69 1.37 0.02	49.76 1.50 0.00	64.31 1.69 0.00	64.37 2.54 0.00	60.38 2.98 0.00	61.85 3.17 0.00	60.75 3.06 -0.02	57.21 2.82 -0.10	56.09 2.77 -0.11	55.93 2.71 -0.11	54.97 2.61 -0.11	56.03 2.82 -0.05	74.42 3.96 0.23	82.40 4.22 0.02	77.96 3.85 0.00	69.95 3.27 0.05	61.90 3.06 0.05	59.53 3.69 0.00	53.44 2.69 0.00	52.66 2.12 0.02
CE_NYC2_DRP 24202	53.75 2.07 0.00	44.79 2.05 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.31 2.69 0.00	65.42 3.59 0.00	61.65 4.25 0.00	63.14 4.46 0.00	62.60 4.21 -0.72	62.30 3.91 -4.10	61.92 3.83 -4.88	61.49 3.72 -4.66	60.76 3.60 -4.91	60.30 3.88 -3.26	75.76 5.30 0.23	84.12 5.94 0.02	79.52 5.41 0.00	71.15 4.47 0.05	63.14 4.30 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.53 2.98 0.01
CE_NYC_DRP 24195	53.49 1.81 0.00	44.57 1.84 0.02	42.06 1.73 0.00	36.62 1.71 0.02	42.22 1.90 0.02	50.34 2.08 0.00	65.12 2.50 0.00	65.23 3.40 0.00	61.42 4.02 0.00	62.96 4.28 0.00	62.33 4.15 -0.51	61.00 3.80 -2.91	60.45 3.78 -3.46	60.07 3.66 -3.30	59.28 3.55 -3.48	60.25 3.83 -3.26	75.69 5.23 0.23	83.81 5.63 0.02	79.22 5.11 0.00	71.08 4.40 0.05	62.96 4.12 0.05	60.53 4.69 0.00	54.25 3.50 0.00	53.32 2.78 0.02
CH_MIDHUDSON___DRP 24192	52.92 1.24 0.00	43.98 1.24 0.01	41.50 1.17 0.00	36.11 1.19 0.01	41.62 1.29 0.01	49.66 1.40 0.00	64.25 1.63 0.00	64.06 2.23 0.00	60.10 2.70 0.00	61.56 2.88 0.00	60.38 2.71 0.00	56.79 2.50 0.00	55.71 2.50 0.00	55.55 2.44 0.00	54.60 2.35 0.00	55.71 2.55 0.00	74.01 3.53 0.21	82.01 3.83 0.02	77.59 3.48 0.00	69.63 2.94 0.04	61.61 2.77 0.05	59.13 3.29 0.00	53.24 2.49 0.00	52.67 2.12 0.01
CH_MISC_IPPS 23765	52.77 1.09 0.00	43.68 0.94 0.01	41.22 0.89 0.00	35.86 0.94 0.01	41.34 1.01 0.01	49.37 1.11 0.00	63.75 1.13 0.00	63.62 1.79 0.00	59.70 2.30 0.00	61.14 2.46 0.00	59.92 2.25 0.00	56.35 2.06 0.00	55.34 2.13 0.00	55.18 2.07 0.00	54.24 1.99 0.00	55.34 2.18 0.00	73.52 3.04 0.21	81.46 3.28 0.02	77.00 2.89 0.00	69.23 2.54 0.04	61.20 2.36 0.05	58.80 2.96 0.00	53.14 2.39 0.00	52.77 2.22 0.01
CH_RES_BVR_FALLS 23983	51.68 0.00 0.00	42.75 0.00 0.00	40.33 0.00 0.00	34.90 -0.03 0.00	40.34 0.00 0.00	48.26 0.00 0.00	62.68 0.06 0.00	61.77 -0.06 0.00	57.34 -0.06 0.00	58.56 -0.12 0.00	57.61 -0.06 0.00	54.24 -0.05 0.00	53.16 -0.05 0.00	53.06 -0.05 0.00	52.25 0.00 0.00	53.11 -0.05 0.00	70.69 0.00 0.00	78.12 -0.08 0.00	74.04 -0.07 0.00	66.73 0.00 0.00	58.83 -0.06 0.00	55.50 -0.34 0.00	50.55 -0.20 0.00	50.46 -0.10 0.00
CH_RES_NIAGARA 23895	46.15 -5.53 0.00	36.08 -5.69 0.98	35.05 -5.28 0.00	29.16 -4.79 0.98	33.83 -5.53 0.98	42.47 -5.79 0.00	55.44 -7.33 -0.15	55.83 -6.00 0.00	48.35 -7.81 1.24	48.37 -7.92 2.39	48.31 -7.73 1.63	45.56 -7.27 1.46	45.32 -7.13 0.76	45.23 -7.06 0.82	42.97 -7.05 2.23	44.29 -7.02 1.85	46.60 -9.19 14.90	67.49 -9.46 1.25	65.07 -9.04 0.00	55.45 -8.21 3.07	48.35 -7.36 3.18	49.42 -6.42 0.00	44.91 -5.84 0.00	42.25 -7.33 0.98
CH_RES_SYRACUSE 23985	51.47 -0.21 0.00	42.45 -0.30 0.00	40.05 -0.28 0.00	34.69 -0.24 0.00	40.06 -0.28 0.00	47.92 -0.34 0.00	62.31 -0.31 0.00	61.77 -0.06 0.00	57.23 -0.17 0.00	58.45 -0.23 0.00	57.32 -0.35 0.00	53.96 -0.33 0.00	52.84 -0.37 0.00	52.69 -0.42 0.00	51.83 -0.42 0.00	52.73 -0.43 0.00	70.27 -0.42 0.00	78.43 0.23 0.00	74.26 0.15 0.00	66.53 -0.20 0.00	58.77 -0.12 0.00	56.06 0.22 0.00	50.75 0.00 0.00	50.31 -0.25 0.00
CORNELL____ 23752	49.04 -2.64 0.00	40.24 -2.48 0.03	37.99 -2.34 0.00	32.84 -2.06 0.03	37.93 -2.38 0.03	45.80 -2.46 0.00	60.55 -2.07 0.00	60.53 -1.30 0.00	56.05 -1.32 0.03	57.16 -1.47 0.05	55.90 -1.73 0.04	52.36 -1.90 0.03	51.22 -1.97 0.02	51.02 -2.07 0.02	50.16 -2.04 0.05	50.99 -2.13 0.04	67.88 -2.33 0.48	76.83 -1.33 0.04	72.78 -1.33 0.00	65.03 -1.60 0.10	57.20 -1.59 0.10	54.28 -1.56 0.00	48.67 -2.08 0.00	47.70 -2.83 0.03
COXSACKIE___GT 23611	52.77 1.09 0.00	43.81 1.07 0.01	41.34 1.01 0.00	35.90 0.98 0.01	41.42 1.09 0.01	49.56 1.30 0.00	64.25 1.63 0.00	63.75 1.92 0.00	59.64 2.24 0.00	61.03 2.35 0.00	59.75 2.08 0.00	56.19 1.90 0.00	55.13 1.92 0.00	55.02 1.91 0.00	54.08 1.83 0.00	55.18 2.02 0.00	73.59 3.11 0.21	81.93 3.75 0.02	77.37 3.26 0.00	69.36 2.67 0.04	61.08 2.24 0.05	58.41 2.57 0.00	52.58 1.83 0.00	52.32 1.77 0.01
CRESCENT___HYD 24018	52.46 0.78 0.00	43.51 0.77 0.01	41.06 0.73 0.00	35.65 0.73 0.01	41.22 0.89 0.01	49.37 1.11 0.00	64.00 1.38 0.00	63.38 1.55 0.00	59.12 1.72 0.00	60.50 1.82 0.00	59.46 1.79 0.00	55.92 1.63 0.00	54.75 1.54 0.00	54.76 1.65 0.00	53.71 1.46 0.00	54.75 1.59 0.00	72.91 2.40 0.18	80.77 2.58 0.01	76.63 2.52 0.00	68.76 2.07 0.04	60.73 1.88 0.04	58.02 2.18 0.00	52.27 1.52 0.00	51.81 1.26 0.01

CRUCIBLE_METL_DRP 24180	51.47 -0.21 0.00	42.45 -0.30 0.00	40.05 -0.28 0.00	34.69 -0.24 0.00	40.06 -0.28 0.00	47.92 -0.34 0.00	62.31 -0.31 0.00	61.77 -0.06 0.00	57.23 -0.17 0.00	58.45 -0.23 0.00	57.32 -0.35 0.00	53.96 -0.33 0.00	52.84 -0.37 0.00	52.69 -0.42 0.00	51.83 -0.42 0.00	52.73 -0.43 0.00	70.27 -0.42 0.00	78.43 0.23 0.00	74.26 0.15 0.00	66.53 -0.20 0.00	58.77 -0.12 0.00	56.06 0.22 0.00	50.75 0.00 0.00	50.31 -0.25 0.00
CSC___481_PGEN 24222	47.51 -1.34 2.83	44.18 1.45 0.02	41.98 1.65 0.00	41.94 2.17 -4.84	41.77 1.45 0.02	47.87 -0.39 0.00	62.31 -0.31 0.00	63.81 1.98 0.00	60.31 2.93 0.02	61.61 2.93 0.00	60.03 2.42 0.06	56.39 2.44 0.34	55.33 2.55 0.43	54.80 2.12 0.43	53.16 1.36 0.45	55.60 2.60 0.16	73.66 2.97 0.00	83.58 5.40 0.02	79.08 4.97 0.00	74.02 4.40 -2.89	79.67 4.36 -16.42	64.50 4.80 -3.86	53.34 2.59 0.00	51.45 0.91 0.02
DANSKAMMER___1 23586	52.77 1.09 0.00	43.68 0.94 0.01	41.22 0.89 0.00	35.86 0.94 0.01	41.34 1.01 0.01	49.37 1.11 0.00	63.75 1.13 0.00	63.62 1.79 0.00	59.70 2.30 0.00	61.14 2.46 0.00	59.92 2.25 0.00	56.35 2.06 0.00	55.34 2.13 0.00	55.18 2.07 0.00	54.24 1.99 0.00	55.34 2.18 0.00	73.52 3.04 0.21	81.46 3.28 0.02	77.00 2.89 0.00	69.23 2.54 0.04	61.20 2.36 0.05	58.80 2.96 0.00	53.14 2.39 0.00	52.77 2.22 0.01
DANSKAMMER___2 23589	52.77 1.09 0.00	43.68 0.94 0.01	41.22 0.89 0.00	35.86 0.94 0.01	41.34 1.01 0.01	49.37 1.11 0.00	63.75 1.13 0.00	63.62 1.79 0.00	59.70 2.30 0.00	61.14 2.46 0.00	59.92 2.25 0.00	56.35 2.06 0.00	55.34 2.13 0.00	55.18 2.07 0.00	54.24 1.99 0.00	55.34 2.18 0.00	73.52 3.04 0.21	81.46 3.28 0.02	77.00 2.89 0.00	69.23 2.54 0.04	61.20 2.36 0.05	58.80 2.96 0.00	53.14 2.39 0.00	52.77 2.22 0.01
DANSKAMMER___3 23590	52.77 1.09 0.00	43.68 0.94 0.01	41.22 0.89 0.00	35.86 0.94 0.01	41.34 1.01 0.01	49.37 1.11 0.00	63.75 1.13 0.00	63.62 1.79 0.00	59.70 2.30 0.00	61.14 2.46 0.00	59.92 2.25 0.00	56.35 2.06 0.00	55.34 2.13 0.00	55.18 2.07 0.00	54.24 1.99 0.00	55.34 2.18 0.00	73.52 3.04 0.21	81.46 3.28 0.02	77.00 2.89 0.00	69.23 2.54 0.04	61.20 2.36 0.05	58.80 2.96 0.00	53.14 2.39 0.00	52.77 2.22 0.01
DANSKAMMER___4 23591	52.71 1.03 0.00	43.55 0.81 0.01	41.10 0.77 0.00	35.76 0.84 0.01	41.22 0.89 0.01	49.18 0.92 0.00	63.50 0.88 0.00	63.38 1.55 0.00	59.47 2.07 0.00	60.91 2.23 0.00	59.69 2.02 0.00	56.19 1.90 0.00	55.13 1.92 0.00	55.02 1.91 0.00	54.03 1.78 0.00	55.18 2.02 0.00	73.24 2.76 0.21	81.15 2.97 0.02	76.70 2.59 0.00	68.96 2.27 0.04	60.96 2.12 0.05	58.58 2.74 0.00	53.03 2.28 0.00	52.77 2.22 0.01
DANSKAMMER___DIESEL 23592	52.77 1.09 0.00	43.68 0.94 0.01	41.22 0.89 0.00	35.86 0.94 0.01	41.34 1.01 0.01	49.37 1.11 0.00	63.75 1.13 0.00	63.62 1.79 0.00	59.70 2.30 0.00	61.14 2.46 0.00	59.92 2.25 0.00	56.35 2.06 0.00	55.34 2.13 0.00	55.18 2.07 0.00	54.24 1.99 0.00	55.34 2.18 0.00	73.52 3.04 0.21	81.46 3.28 0.02	77.00 2.89 0.00	69.23 2.54 0.04	61.20 2.36 0.05	58.80 2.96 0.00	53.14 2.39 0.00	52.77 2.22 0.01
DASHVILLE___HYD 23610	53.02 1.34 0.00	44.07 1.33 0.01	41.58 1.25 0.00	36.18 1.26 0.01	41.70 1.37 0.01	49.76 1.50 0.00	64.37 1.75 0.00	64.18 2.35 0.00	60.21 2.81 0.00	61.67 2.99 0.00	60.38 2.71 0.00	56.84 2.55 0.00	55.71 2.50 0.00	55.61 2.50 0.00	54.65 2.40 0.00	55.76 2.60 0.00	74.16 3.68 0.21	82.40 4.22 0.02	77.82 3.71 0.00	69.83 3.14 0.04	61.67 2.83 0.05	59.25 3.41 0.00	53.34 2.59 0.00	52.88 2.33 0.01
DOGLEVILLE___HYD 23807	53.95 2.27 0.00	44.59 1.84 0.00	42.02 1.69 0.00	36.43 1.50 0.00	42.12 1.78 0.00	50.48 2.22 0.00	66.06 3.44 0.00	65.54 3.71 0.00	61.02 3.62 0.00	62.32 3.64 0.00	61.13 3.46 0.00	57.38 3.09 0.00	56.19 2.98 0.00	56.08 2.97 0.00	55.02 2.77 0.00	55.50 2.34 0.00	74.01 3.32 0.00	82.74 4.54 0.00	78.41 4.30 0.00	70.13 3.40 0.00	61.89 3.00 0.00	59.19 3.35 0.00	53.39 2.64 0.00	52.89 2.33 0.00
DUNKIRK___1 23563	44.34 -7.34 0.00	34.39 -7.52 0.84	33.51 -6.82 0.00	28.01 -6.08 0.84	32.48 -7.02 0.84	40.97 -7.29 0.00	55.78 -6.95 -0.11	54.72 -7.11 0.00	48.33 -7.92 1.15	48.25 -8.22 2.21	47.80 -8.36 1.51	44.80 -8.14 1.35	44.47 -8.04 0.70	44.12 -8.23 0.76	42.20 -7.99 2.06	43.32 -8.13 1.71	47.72 -10.25 12.72	67.43 -9.70 1.07	64.85 -9.26 0.00	55.64 -8.47 2.62	48.52 -7.66 2.71	48.80 -7.04 0.00	43.29 -7.46 0.00	40.42 -9.30 0.84
DUNKIRK___2 23564	44.34 -7.34 0.00	34.39 -7.52 0.84	33.51 -6.82 0.00	28.01 -6.08 0.84	32.48 -7.02 0.84	40.97 -7.29 0.00	55.78 -6.95 -0.11	54.72 -7.11 0.00	48.33 -7.92 1.15	48.25 -8.22 2.21	47.80 -8.36 1.51	44.80 -8.14 1.35	44.47 -8.04 0.70	44.12 -8.23 0.76	42.20 -7.99 2.06	43.32 -8.13 1.71	47.72 -10.25 12.72	67.43 -9.70 1.07	64.85 -9.26 0.00	55.64 -8.47 2.62	48.52 -7.66 2.71	48.80 -7.04 0.00	43.29 -7.46 0.00	40.42 -9.30 0.84
DUNKIRK___3 23565	44.91 -6.77 0.00	34.95 -6.97 0.83	34.00 -6.33 0.00	28.44 -5.66 0.83	32.97 -6.54 0.83	41.50 -6.76 0.00	56.09 -6.64 -0.11	55.09 -6.74 0.00	48.54 -7.69 1.17	48.50 -7.92 2.26	48.06 -8.07 1.54	45.09 -7.82 1.38	44.77 -7.72 0.72	44.47 -7.86 0.78	42.46 -7.68 2.11	43.65 -7.76 1.75	48.61 -9.54 12.54	68.08 -9.07 1.05	65.44 -8.67 0.00	56.21 -7.94 2.58	49.03 -7.18 2.68	49.25 -6.59 0.00	43.90 -6.85 0.00	41.08 -8.65 0.83
DUNKIRK___4 23566	44.91 -6.77 0.00	34.95 -6.97 0.83	34.00 -6.33 0.00	28.44 -5.66 0.83	32.97 -6.54 0.83	41.50 -6.76 0.00	56.09 -6.64 -0.11	55.09 -6.74 0.00	48.54 -7.69 1.17	48.50 -7.92 2.26	48.06 -8.07 1.54	45.09 -7.82 1.38	44.77 -7.72 0.72	44.47 -7.86 0.78	42.46 -7.68 2.11	43.65 -7.76 1.75	48.61 -9.54 12.54	68.08 -9.07 1.05	65.44 -8.67 0.00	56.21 -7.94 2.58	49.03 -7.18 2.68	49.25 -6.59 0.00	43.90 -6.85 0.00	41.08 -8.65 0.83
EAST HAMPTON___GT 23717	49.47 0.62 2.83	45.55 2.82 0.02	43.27 2.94 0.00	43.12 3.35 -4.84	43.14 2.82 0.02	49.90 1.64 0.00	65.38 2.76 0.00	67.02 5.19 0.00	63.46 6.08 0.02	64.90 6.22 0.00	63.15 5.54 0.06	59.22 5.27 0.34	58.05 5.27 0.43	57.46 4.78 0.43	55.67 3.87 0.45	58.48 5.48 0.16	77.97 7.28 0.00	88.97 10.79 0.02	84.19 10.08 0.00	78.43 8.81 -2.89	83.38 8.07 -16.42	67.74 8.04 -3.86	55.67 4.92 0.00	53.32 2.78 0.02
EAST RIVER___6 23660	53.64 1.96 0.00	44.65 1.92 0.02	42.14 1.81 0.00	36.69 1.78 0.02	42.30 1.98 0.02	50.48 2.22 0.00	65.31 2.69 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.58 4.38 -0.53	61.41 4.07 -3.05	60.87 4.04 -3.62	60.50 3.93 -3.46	59.71 3.81 -3.65	60.51 4.09 -3.26	76.04 5.58 0.23	84.20 6.02 0.02	79.59 5.48 0.00	71.35 4.67 0.05	63.20 4.36 0.05	60.75 4.91 0.00	54.45 3.70 0.00	53.47 2.93 0.02
EAST RIVER___7 23524	53.64 1.96 0.00	44.65 1.92 0.02	42.14 1.81 0.00	36.69 1.78 0.02	42.30 1.98 0.02	50.48 2.22 0.00	65.31 2.69 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.58 4.38 -0.53	61.41 4.07 -3.05	60.87 4.04 -3.62	60.50 3.93 -3.46	59.71 3.81 -3.65	60.51 4.09 -3.26	76.04 5.58 0.23	84.20 6.02 0.02	79.59 5.48 0.00	71.35 4.67 0.05	63.20 4.36 0.05	60.75 4.91 0.00	54.45 3.70 0.00	53.47 2.93 0.02

EAST_HAMPTON___DIESEL 23722	49.47 0.62 2.83	45.55 2.82 0.02	43.27 2.94 0.00	43.12 3.35 -4.84	43.14 2.82 0.02	49.90 1.64 0.00	65.38 2.76 0.00	67.02 5.19 0.00	63.46 6.08 0.02	64.90 6.22 0.00	63.15 5.54 0.06	59.22 5.27 0.34	58.05 5.27 0.43	57.46 4.78 0.43	55.67 3.87 0.45	58.48 5.48 0.16	77.97 7.28 0.00	88.97 10.79 0.02	84.19 10.08 0.00	78.43 8.81 -2.89	83.38 8.07 -16.42	67.74 8.04 -3.86	55.67 4.92 0.00	53.32 2.78 0.02
ELEC_TRO_TEK 24086	50.15 0.78 2.31	44.48 1.75 0.02	42.10 1.77 0.00	41.73 1.96 -4.84	42.22 1.90 0.02	49.56 1.30 0.00	64.19 1.57 0.00	64.92 3.09 0.00	61.31 3.85 -0.06	62.67 3.99 0.00	61.38 3.69 -0.02	57.84 3.47 -0.08	56.86 3.51 -0.14	56.52 3.24 -0.17	55.29 2.87 -0.17	57.11 3.56 -0.39	75.28 4.59 0.00	83.73 5.55 0.02	79.30 5.19 0.00	74.09 4.47 -2.89	79.55 4.24 -16.42	64.45 4.75 -3.86	53.80 3.05 0.00	52.37 1.82 0.01
E_CANADA_CAP_HY 24051	52.40 0.72 0.00	43.29 0.56 0.02	40.85 0.52 0.00	35.40 0.49 0.02	40.93 0.61 0.02	49.08 0.82 0.00	64.12 1.50 0.00	63.56 1.73 0.00	59.22 1.84 0.02	60.53 1.88 0.03	59.44 1.79 0.02	55.84 1.57 0.02	54.74 1.54 0.01	54.48 1.38 0.01	53.74 1.52 0.03	54.78 1.65 0.03	72.88 2.47 0.28	81.54 3.36 0.02	77.22 3.11 0.00	68.87 2.20 0.06	60.83 2.00 0.06	57.79 1.95 0.00	52.02 1.27 0.00	51.35 0.81 0.02
E_CANADA_MHWK_HY 24050	53.95 2.27 0.00	44.59 1.84 0.00	42.02 1.69 0.00	36.43 1.50 0.00	42.12 1.78 0.00	50.48 2.22 0.00	66.06 3.44 0.00	65.54 3.71 0.00	61.02 3.62 0.00	62.32 3.64 0.00	61.13 3.46 0.00	57.38 3.09 0.00	56.19 2.98 0.00	56.08 2.97 0.00	55.02 2.77 0.00	55.50 2.34 0.00	74.01 3.32 0.00	82.74 4.54 0.00	78.41 4.30 0.00	70.13 3.40 0.00	61.89 3.00 0.00	59.19 3.35 0.00	53.39 2.64 0.00	52.89 2.33 0.00
E_FISHKILL___LBMP 23776	52.87 1.19 0.00	44.02 1.28 0.01	41.54 1.21 0.00	36.14 1.22 0.01	41.66 1.33 0.01	49.71 1.45 0.00	64.25 1.63 0.00	64.12 2.29 0.00	60.16 2.76 0.00	61.61 2.93 0.00	60.50 2.83 0.00	56.90 2.61 0.00	55.82 2.61 0.00	55.61 2.50 0.00	54.65 2.40 0.00	55.76 2.60 0.00	74.09 3.61 0.21	82.01 3.83 0.02	77.59 3.48 0.00	69.63 2.94 0.04	61.67 2.83 0.05	59.25 3.41 0.00	53.29 2.54 0.00	52.62 2.07 0.01
FAR ROCKAWAY___4 23548	51.83 2.07 1.92	45.47 2.74 0.02	43.03 2.70 0.00	42.60 2.83 -4.84	43.22 2.90 0.02	50.96 2.70 0.00	66.19 3.57 0.00	66.90 5.07 0.00	63.99 5.85 -0.74	64.72 6.04 0.00	64.03 5.71 -0.65	63.09 5.32 -3.48	63.21 5.27 -4.73	63.13 4.99 -5.03	61.98 4.55 -5.18	63.31 5.37 -4.78	77.19 6.50 0.00	86.23 8.05 0.02	81.67 7.56 0.00	76.09 6.47 -2.89	81.20 5.89 -16.42	66.51 6.81 -3.86	55.32 4.57 0.00	53.68 3.13 0.01
FENNER___WINDPWR 24204	52.56 0.88 0.00	43.39 0.64 0.00	40.89 0.56 0.00	35.42 0.49 0.00	40.95 0.61 0.00	49.08 0.82 0.00	64.19 1.57 0.00	63.68 1.85 0.00	59.18 1.78 0.00	60.38 1.70 0.00	59.23 1.56 0.00	55.65 1.36 0.00	54.43 1.22 0.00	54.28 1.17 0.00	53.40 1.15 0.00	54.33 1.17 0.00	72.53 1.84 0.00	81.02 2.82 0.00	76.78 2.67 0.00	68.73 2.00 0.00	60.60 1.71 0.00	57.35 1.51 0.00	51.87 1.12 0.00	51.37 0.81 0.00
FIBERTEK___ENERGY 23856	51.47 -0.21 0.00	42.45 -0.30 0.00	40.05 -0.28 0.00	34.69 -0.24 0.00	40.06 -0.28 0.00	47.92 -0.34 0.00	62.31 -0.31 0.00	61.77 -0.06 0.00	57.23 -0.17 0.00	58.45 -0.23 0.00	57.32 -0.35 0.00	53.96 -0.33 0.00	52.84 -0.37 0.00	52.69 -0.42 0.00	51.83 -0.42 0.00	52.73 -0.43 0.00	70.27 -0.42 0.00	78.43 0.23 0.00	74.26 0.15 0.00	66.53 -0.20 0.00	58.77 -0.12 0.00	56.06 0.22 0.00	50.75 0.00 0.00	50.31 -0.25 0.00
FITZPATRICK____ 23598	50.49 -1.19 0.00	41.68 -1.07 0.00	39.36 -0.97 0.00	34.06 -0.87 0.00	39.33 -1.01 0.00	46.96 -1.30 0.00	60.99 -1.63 0.00	60.47 -1.36 0.00	55.96 -1.44 0.00	57.21 -1.47 0.00	56.17 -1.50 0.00	52.82 -1.47 0.00	51.77 -1.44 0.00	51.62 -1.49 0.00	50.79 -1.46 0.00	51.67 -1.49 0.00	68.85 -1.84 0.00	76.40 -1.80 0.00	72.41 -1.70 0.00	65.13 -1.60 0.00	57.48 -1.41 0.00	54.56 -1.28 0.00	49.58 -1.17 0.00	49.30 -1.26 0.00
FORT ORANGE____ 23900	52.77 1.09 0.00	43.77 1.03 0.01	41.30 0.97 0.00	35.86 0.94 0.01	41.42 1.09 0.01	49.56 1.30 0.00	63.81 1.19 0.00	63.25 1.42 0.00	59.06 1.66 0.00	60.44 1.76 0.00	59.40 1.73 0.00	55.86 1.57 0.00	54.75 1.54 0.00	54.65 1.54 0.00	53.71 1.46 0.00	54.75 1.59 0.00	72.76 2.26 0.19	80.60 2.42 0.02	76.41 2.30 0.00	68.56 1.87 0.04	60.62 1.77 0.04	57.96 2.12 0.00	52.63 1.88 0.00	52.12 1.57 0.01
FORT_DRUM_COGEN 23780	52.30 0.62 0.00	43.13 0.38 0.00	40.65 0.32 0.00	35.17 0.24 0.00	40.66 0.32 0.00	48.84 0.58 0.00	64.19 1.57 0.00	63.62 1.79 0.00	58.95 1.55 0.00	60.21 1.53 0.00	59.00 1.33 0.00	55.43 1.14 0.00	54.17 0.96 0.00	54.01 0.90 0.00	53.09 0.84 0.00	54.06 0.90 0.00	72.53 1.84 0.00	81.09 2.89 0.00	77.07 2.96 0.00	69.07 2.34 0.00	60.60 1.71 0.00	56.96 1.12 0.00	51.41 0.66 0.00	50.96 0.40 0.00
FPL_FAR_ROCK_GT1 24212	51.83 2.07 1.92	45.47 2.74 0.02	43.03 2.70 0.00	42.60 2.83 -4.84	43.22 2.90 0.02	50.96 2.70 0.00	66.19 3.57 0.00	66.90 5.07 0.00	63.99 5.85 -0.74	64.72 6.04 0.00	64.03 5.71 -0.65	63.09 5.32 -3.48	63.21 5.27 -4.73	63.13 4.99 -5.03	61.98 4.55 -5.18	63.31 5.37 -4.78	76.56 5.87 0.00	85.45 7.27 0.02	80.93 6.82 0.00	75.49 5.87 -2.89	80.67 5.36 -16.42	66.51 6.81 -3.86	55.32 4.57 0.00	53.68 3.13 0.01
FRANKLIN_FALL_HYD 24054	51.89 0.21 0.00	42.92 0.17 0.00	40.45 0.12 0.00	34.96 0.03 0.00	40.42 0.08 0.00	48.45 0.19 0.00	63.12 0.50 0.00	61.71 -0.12 0.00	57.06 -0.34 0.00	58.27 -0.41 0.00	57.38 -0.29 0.00	54.13 -0.16 0.00	53.05 -0.16 0.00	53.00 -0.11 0.00	52.15 -0.10 0.00	53.00 -0.16 0.00	70.90 0.21 0.00	78.28 0.08 0.00	74.41 0.30 0.00	67.40 0.67 0.00	58.77 -0.12 0.00	54.67 -1.17 0.00	50.09 -0.66 0.00	50.31 -0.25 0.00
FULTON COGEN____ 23766	51.27 -0.41 0.00	42.28 -0.47 0.00	39.93 -0.40 0.00	34.55 -0.38 0.00	39.90 -0.44 0.00	47.68 -0.58 0.00	62.18 -0.44 0.00	61.71 -0.12 0.00	57.17 -0.23 0.00	58.45 -0.23 0.00	57.32 -0.35 0.00	53.86 -0.43 0.00	52.78 -0.43 0.00	52.63 -0.48 0.00	51.73 -0.52 0.00	52.68 -0.48 0.00	70.20 -0.49 0.00	78.36 0.16 0.00	74.26 0.15 0.00	66.46 -0.27 0.00	58.65 -0.24 0.00	55.67 -0.17 0.00	50.45 -0.30 0.00	50.10 -0.46 0.00
G.F.CEMENT___DRP 24184	52.09 0.41 0.00	43.21 0.47 0.01	40.73 0.40 0.00	35.37 0.45 0.01	41.22 0.89 0.01	49.47 1.21 0.00	63.37 0.75 0.00	62.82 0.99 0.00	58.55 1.15 0.00	59.85 1.17 0.00	58.88 1.21 0.00	55.38 1.09 0.00	54.22 1.01 0.00	54.65 1.54 0.00	53.24 0.99 0.00	54.28 1.12 0.00	72.70 2.19 0.18	80.38 2.19 0.01	76.26 2.15 0.00	68.83 2.14 0.04	60.20 1.35 0.04	57.91 2.07 0.00	51.92 1.17 0.00	51.46 0.91 0.01
GARDENVILLE___LBMP 24039	46.15 -5.53 0.00	36.05 -5.77 0.93	35.05 -5.28 0.00	29.21 -4.79 0.93	33.88 -5.53 0.93	42.57 -5.69 0.00	56.54 -6.20 -0.12	56.39 -5.44 0.00	49.54 -6.66 1.20	49.49 -6.87 2.32	49.17 -6.92 1.58	46.20 -6.68 1.41	45.88 -6.60 0.73	45.62 -6.69 0.80	43.51 -6.58 2.16	44.72 -6.64 1.80	48.28 -8.27 14.14	69.04 -7.98 1.18	66.48 -7.63 0.00	56.68 -7.14 2.91	49.45 -6.42 3.02	50.14 -5.70 0.00	45.17 -5.58 0.00	42.25 -7.38 0.93



GENERAL___MILLS 23808	46.31 -5.37 0.00	36.19 -5.64 0.92	35.13 -5.20 0.00	29.33 -4.68 0.92	33.97 -5.45 0.92	42.71 -5.55 0.00	56.73 -6.01 -0.12	56.64 -5.19 0.00	49.80 -6.43 1.17	49.79 -6.63 2.26	49.44 -6.69 1.54	46.45 -6.46 1.38	46.05 -6.44 0.72	45.85 -6.48 0.78	43.77 -6.37 2.11	44.98 -6.43 1.75	48.72 -8.06 13.91	69.29 -7.74 1.17	66.70 -7.41 0.00	57.00 -6.87 2.86	49.68 -6.24 2.97	50.31 -5.53 0.00	45.32 -5.43 0.00	42.41 -7.23 0.92
GE_PLASTICS___DRP 24183	51.78 0.10 0.00	43.00 0.26 0.01	40.57 0.24 0.00	35.20 0.28 0.01	40.65 0.32 0.01	48.60 0.34 0.00	63.06 0.44 0.00	62.45 0.62 0.00	58.26 0.86 0.00	59.62 0.94 0.00	58.59 0.92 0.00	55.10 0.81 0.00	54.06 0.85 0.00	53.91 0.80 0.00	52.98 0.73 0.00	54.01 0.85 0.00	71.70 1.20 0.19	79.27 1.09 0.02	75.15 1.04 0.00	67.49 0.80 0.04	59.79 0.94 0.04	57.07 1.23 0.00	51.56 0.81 0.00	51.11 0.56 0.01
GILBOA___1 23756	52.09 0.41 0.00	43.16 0.43 0.02	40.73 0.40 0.00	35.36 0.45 0.02	40.80 0.48 0.02	48.79 0.53 0.00	63.37 0.75 0.00	62.76 0.93 0.00	58.59 1.21 0.02	59.88 1.23 0.03	58.98 1.33 0.02	55.41 1.14 0.02	54.32 1.12 0.01	54.16 1.06 0.01	53.26 1.04 0.03	54.26 1.12 0.02	71.41 0.99 0.27	78.96 0.78 0.78	74.78 0.67 0.00	67.21 0.53 0.05	60.01 1.18 0.06	57.35 1.51 0.00	51.87 1.12 0.00	51.35 0.81 0.02
GILBOA___2 23757	52.09 0.41 0.00	43.16 0.43 0.02	40.73 0.40 0.00	35.36 0.45 0.02	40.80 0.48 0.02	48.79 0.53 0.00	63.37 0.75 0.00	62.76 0.93 0.00	58.59 1.21 0.02	59.88 1.23 0.03	58.98 1.33 0.02	55.41 1.14 0.02	54.32 1.12 0.01	54.16 1.06 0.01	53.26 1.04 0.03	54.26 1.12 0.02	71.69 1.27 0.27	78.96 0.78 0.02	74.78 0.67 0.00	67.21 0.53 0.05	60.01 1.18 0.06	57.35 1.51 0.00	51.87 1.12 0.00	51.35 0.81 0.02
GILBOA___3 23758	52.09 0.41 0.00	43.16 0.43 0.02	40.73 0.40 0.00	35.36 0.45 0.02	40.80 0.48 0.02	48.79 0.53 0.00	63.37 0.75 0.00	62.51 0.68 0.00	58.36 0.98 0.02	59.65 1.00 0.03	58.98 1.33 0.02	55.41 1.14 0.02	54.32 1.12 0.01	54.16 1.06 0.01	53.26 1.04 0.03	54.26 1.12 0.02	71.34 0.92 0.27	78.96 0.78 0.02	74.78 0.67 0.00	67.15 0.47 0.05	59.77 0.94 0.06	57.18 1.34 0.00	51.87 1.12 0.00	51.35 0.81 0.02
GILBOA___4 23759	52.09 0.41 0.00	43.16 0.43 0.02	40.73 0.40 0.00	35.36 0.45 0.02	40.80 0.48 0.02	48.79 0.53 0.00	63.37 0.75 0.00	62.76 0.93 0.00	58.59 1.21 0.02	59.88 1.23 0.03	58.98 1.33 0.02	55.41 1.14 0.02	54.32 1.12 0.01	54.16 1.06 0.01	53.26 1.04 0.03	54.26 1.12 0.02	71.69 1.27 0.27	79.27 1.09 0.02	75.15 1.04 0.00	67.48 0.80 0.05	60.01 1.18 0.06	57.35 1.51 0.00	51.87 1.12 0.00	51.35 0.81 0.02
GILBOA___ 23599	52.09 0.41 0.00	43.16 0.43 0.02	40.73 0.40 0.00	35.36 0.45 0.02	40.80 0.48 0.02	48.79 0.53 0.00	63.37 0.75 0.00	62.76 0.93 0.00	58.59 1.21 0.02	59.88 1.23 0.03	58.98 1.33 0.02	55.41 1.14 0.02	54.32 1.12 0.01	54.16 1.06 0.01	53.26 1.04 0.03	54.26 1.12 0.02	71.69 1.27 0.27	79.27 1.09 0.02	75.15 1.04 0.00	67.48 0.80 0.05	60.01 1.18 0.06	57.35 1.51 0.00	51.87 1.12 0.00	51.35 0.81 0.02
GINNA___ 23603	46.20 -5.48 0.00	38.46 -4.36 -0.07	36.18 -4.15 0.00	31.30 -3.70 -0.07	36.17 -4.24 -0.07	43.63 -4.63 0.00	56.55 -6.07 0.00	57.25 -4.58 0.00	52.18 -5.28 -0.06	53.46 -5.34 -0.12	52.51 -5.25 -0.09	49.43 -4.94 -0.08	48.35 -4.90 -0.04	48.32 -4.83 -0.04	47.51 -4.86 -0.12	48.48 -4.78 -0.10	65.24 -6.57 -1.12	71.80 -6.49 -0.09	67.81 -6.30 0.00	61.56 -5.40 -0.23	54.24 -4.89 -0.24	51.21 -4.63 0.00	46.33 -4.42 0.00	44.31 -6.32 -0.07
GLEN PARK___ 23778	52.77 1.09 0.00	43.52 0.77 0.00	40.98 0.65 0.00	35.45 0.52 0.00	41.03 0.69 0.00	49.27 1.01 0.00	64.81 2.19 0.00	64.30 2.47 0.00	59.64 2.24 0.00	60.85 2.17 0.00	59.63 1.96 0.00	55.97 1.68 0.00	54.75 1.54 0.00	54.54 1.43 0.00	53.66 1.41 0.00	54.65 1.49 0.00	73.31 2.62 0.00	82.11 3.91 0.00	77.96 3.85 0.00	69.80 3.07 0.00	61.25 2.36 0.00	57.63 1.79 0.00	51.92 1.17 0.00	51.42 0.86 0.00
GLENWOOD_IC_1_G5 23712	51.45 1.29 1.52	44.61 1.88 0.02	42.19 1.86 0.00	41.73 1.96 -4.84	42.30 1.98 0.02	50.00 1.74 0.00	64.62 2.00 0.00	65.05 3.22 0.00	61.39 3.90 -0.09	62.73 4.05 0.00	61.57 3.86 -0.04	58.14 3.64 -0.21	57.19 3.67 -0.31	56.91 3.45 -0.35	55.80 3.19 -0.36	57.43 3.72 -0.55	75.21 4.52 0.00	83.50 5.32 0.02	79.00 4.89 0.00	74.16 4.54 -2.89	79.55 4.24 -16.42	64.61 4.91 -3.86	54.15 3.40 0.00	52.93 2.38 0.01
GLENWOOD_IC_2_G1 23688	52.90 1.29 0.07	44.48 1.75 0.02	42.06 1.73 0.00	41.55 1.78 -4.84	42.18 1.86 0.02	49.95 1.69 0.00	64.69 2.07 0.00	64.98 3.15 0.00	61.19 3.79 0.00	62.61 3.93 0.00	61.38 3.75 0.04	57.59 3.53 0.23	56.45 3.51 0.27	56.20 3.35 0.26	55.06 3.08 0.27	56.72 3.56 0.00	75.36 4.67 0.00	83.58 5.40 0.02	79.08 4.97 0.00	73.89 4.27 -2.89	79.31 4.00 -16.42	64.28 4.58 -3.86	53.95 3.20 0.00	52.87 2.33 0.02
GLENWOOD_IC_3_G1 23689	52.90 1.29 0.07	44.48 1.75 0.02	42.06 1.73 0.00	41.55 1.78 -4.84	42.18 1.86 0.02	49.95 1.69 0.00	64.69 2.07 0.00	64.98 3.15 0.00	61.19 3.79 0.00	62.61 3.93 0.00	61.38 3.75 0.04	57.59 3.53 0.23	56.45 3.51 0.27	56.20 3.35 0.26	55.06 3.08 0.27	56.72 3.56 0.00	75.36 4.67 0.00	83.58 5.40 0.02	79.08 4.97 0.00	73.89 4.27 -2.89	79.31 4.00 -16.42	64.28 4.58 -3.86	53.95 3.20 0.00	52.87 2.33 0.02
GLENWOOD___4 23550	51.44 1.29 1.53	44.61 1.88 0.02	42.19 1.86 0.00	41.73 1.96 -4.84	42.30 1.98 0.02	50.00 1.74 0.00	64.62 2.00 0.00	65.05 3.22 0.00	61.39 3.90 -0.09	62.73 4.05 0.00	61.57 3.86 -0.04	58.14 3.64 -0.21	57.19 3.67 -0.31	56.91 3.45 -0.35	55.80 3.19 -0.36	57.43 3.72 -0.55	75.21 4.52 0.00	83.50 5.32 0.02	79.00 4.89 0.00	74.16 4.54 -2.89	79.55 4.24 -16.42	64.61 4.91 -3.86	54.15 3.40 0.00	52.93 2.38 0.01
GLENWOOD___5 23614	51.44 1.29 1.53	44.61 1.88 0.02	42.19 1.86 0.00	41.73 1.96 -4.84	42.30 1.98 0.02	50.00 1.74 0.00	64.62 2.00 0.00	65.05 3.22 0.00	61.39 3.90 -0.09	62.73 4.05 0.00	61.57 3.86 -0.04	58.14 3.64 -0.21	57.19 3.67 -0.31	56.91 3.45 -0.35	55.80 3.19 -0.36	57.43 3.72 -0.55	75.21 4.52 0.00	83.50 5.32 0.02	79.00 4.89 0.00	74.16 4.54 -2.89	79.55 4.24 -16.42	64.61 4.91 -3.86	54.15 3.40 0.00	52.93 2.38 0.01
GOUDEY___7 23579	49.82 -1.86 0.00	40.67 -1.97 0.11	38.56 -1.77 0.00	33.28 -1.54 0.11	38.41 -1.82 0.11	46.43 -1.83 0.00	61.68 -0.94 0.00	60.84 -0.99 0.00	56.91 -0.40 0.09	57.85 -0.65 0.18	56.45 -1.10 0.12	52.66 -1.52 0.11	51.61 -1.54 0.06	51.14 -1.91 0.06	50.41 -1.67 0.17	51.16 -1.86 0.14	67.17 -1.91 1.61	76.81 -1.25 0.14	72.85 -1.26 0.00	65.07 -1.33 0.33	57.37 -1.18 0.34	54.89 -0.95 0.00	49.18 -1.57 0.00	48.28 -2.17 0.11
GOUDEY___8 23580	49.56 -2.12 0.00	40.46 -2.18 0.11	38.35 -1.98 0.00	33.11 -1.71 0.11	38.25 -1.98 0.11	46.23 -2.03 0.00	61.37 -1.25 0.00	60.47 -1.36 0.00	56.56 -0.75 0.09	57.50 -1.00 0.18	56.11 -1.44 0.12	52.39 -1.79 0.11	51.34 -1.81 0.06	50.87 -2.18 0.06	50.15 -1.93 0.17	50.89 -2.13 0.14	66.75 -2.33 1.61	76.34 -1.72 0.14	72.48 -1.63 0.00	64.67 -1.73 0.33	57.08 -1.47 0.34	54.61 -1.23 0.00	48.97 -1.78 0.00	48.02 -2.43 0.11

GOWANUS_GT 1_GRP 23732	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT 2_GRP 23617	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT 3_GRP 23618	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT 4_GRP 23751	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT1_1 24077	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT1_2 24078	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT1_3 24079	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT1_4 24080	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT1_5 24084	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT1_6 24111	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT1_7 24112	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT1_8 24113	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT2_1 24114	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT2_2 24115	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT2_3 24116	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT2_4 24117	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01

GOWANUS_GT2_5 24118	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT2_6 24119	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT2_7 24120	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT2_8 24121	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT3_1 24122	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT3_2 24123	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT3_3 24124	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT3_4 24125	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT3_5 24126	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT3_6 24127	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT3_7 24128	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT3_8 24129	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT4_1 24130	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT4_2 24131	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT4_3 24132	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT4_4 24133	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01

GOWANUS_GT4_5 24134	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT4_6 24135	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT4_7 24136	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GOWANUS_GT4_8 24137	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
GRAHMSVILLE___HY 23607	52.71 1.03 0.00	43.76 1.03 0.02	41.30 0.97 0.00	35.85 0.94 0.02	41.37 1.05 0.02	49.47 1.21 0.00	64.19 1.57 0.00	63.75 1.92 0.00	59.70 2.30 0.00	61.14 2.46 0.00	59.80 2.13 0.00	56.24 1.95 0.00	55.13 1.92 0.00	55.02 1.91 0.00	54.08 1.83 0.00	55.18 2.02 0.00	73.50 3.04 0.23	82.17 3.99 0.02	77.52 3.41 0.00	69.35 2.67 0.05	61.14 2.30 0.05	58.52 2.68 0.00	52.63 1.88 0.00	52.21 1.67 0.02
GREENIDGE___3 23582	47.55 -4.13 0.00	38.75 -3.98 0.02	36.66 -3.67 0.00	31.66 -3.25 0.02	36.57 -3.75 0.02	44.30 -3.96 0.00	58.74 -3.88 0.00	58.12 -3.71 0.00	53.76 -3.62 0.02	54.77 -3.87 0.04	53.50 -4.15 0.02	49.98 -4.29 0.02	48.94 -4.26 0.01	48.59 -4.51 0.01	47.88 -4.34 0.03	48.61 -4.52 0.03	64.93 -5.44 0.32	73.01 -5.16 0.03	69.14 -4.97 0.00	62.19 -4.47 0.07	54.82 -4.00 0.07	52.10 -3.74 0.00	46.74 -4.01 0.00	45.48 -5.06 0.02
GREENIDGE___4 23583	47.49 -4.19 0.00	38.71 -4.02 0.02	36.62 -3.71 0.00	31.63 -3.28 0.02	36.53 -3.79 0.02	44.25 -4.01 0.00	58.67 -3.95 0.00	58.18 -3.65 0.00	53.82 -3.56 0.02	54.83 -3.81 0.04	53.50 -4.15 0.02	50.04 -4.23 0.02	48.94 -4.26 0.01	48.59 -4.51 0.01	47.94 -4.28 0.03	48.66 -4.47 0.03	64.93 -5.44 0.32	73.01 -5.16 0.03	69.14 -4.97 0.00	62.26 -4.40 0.07	54.82 -4.00 0.07	52.15 -3.69 0.00	46.79 -3.96 0.00	45.48 -5.06 0.02
HARZA MOOSE___RIVER 24016	52.56 0.88 0.00	43.43 0.68 0.00	40.93 0.60 0.00	35.42 0.49 0.00	40.95 0.61 0.00	49.13 0.87 0.00	64.19 1.57 0.00	63.56 1.73 0.00	59.01 1.61 0.00	60.26 1.58 0.00	59.11 1.44 0.00	55.59 1.30 0.00	54.38 1.17 0.00	54.23 1.12 0.00	53.35 1.10 0.00	54.28 1.12 0.00	72.53 1.84 0.00	80.86 2.66 0.00	76.70 2.59 0.00	68.73 2.00 0.00	60.54 1.65 0.00	57.18 1.34 0.00	51.77 1.02 0.00	51.37 0.81 0.00
HEMPSTEAD____ 23647	50.42 0.83 2.09	44.53 1.80 0.02	42.14 1.81 0.00	41.80 2.03 -4.84	42.26 1.94 0.02	49.61 1.35 0.00	64.25 1.63 0.00	64.98 3.15 0.00	61.38 3.90 -0.08	62.73 4.05 0.00	61.52 3.81 -0.04	58.05 3.58 -0.18	57.05 3.57 -0.27	56.77 3.35 -0.31	55.55 2.98 -0.32	57.35 3.67 -0.52	75.28 4.59 0.00	83.81 5.63 0.02	79.30 5.19 0.00	74.29 4.67 -2.89	79.67 4.36 -16.42	64.61 4.91 -3.86	53.95 3.20 0.00	52.52 1.97 0.01
HICKLING___1 23621	49.04 -2.64 0.00	39.49 -3.16 0.10	37.51 -2.82 0.00	32.32 -2.51 0.10	37.29 -2.95 0.10	45.61 -2.65 0.00	61.72 -0.94 -0.04	60.66 -1.17 0.00	56.85 -0.46 0.09	57.62 -0.88 0.18	55.82 -1.73 0.12	51.79 -2.39 0.11	50.65 -2.50 0.06	49.86 -3.19 0.06	49.43 -2.66 0.16	49.88 -3.14 0.14	66.21 -2.90 1.58	76.90 -1.17 0.13	72.92 -1.19 0.00	64.68 -1.73 0.32	56.96 -1.59 0.34	54.39 -1.45 0.00	48.26 -2.49 0.00	46.72 -3.74 0.10
HICKLING___2 23622	49.04 -2.64 0.00	39.49 -3.16 0.10	37.51 -2.82 0.00	32.32 -2.51 0.10	37.29 -2.95 0.10	45.61 -2.65 0.00	61.72 -0.94 -0.04	60.66 -1.17 0.00	56.85 -0.46 0.09	57.62 -0.88 0.18	55.82 -1.73 0.12	51.79 -2.39 0.11	50.65 -2.50 0.06	49.86 -3.19 0.06	49.43 -2.66 0.16	49.88 -3.14 0.14	66.21 -2.90 1.58	76.90 -1.17 0.13	72.92 -1.19 0.00	64.68 -1.73 0.32	56.96 -1.59 0.34	54.39 -1.45 0.00	48.26 -2.49 0.00	46.72 -3.74 0.10
HIGH FALLS___HY 23754	53.02 1.34 0.00	44.07 1.33 0.01	41.58 1.25 0.00	36.14 1.22 0.01	41.66 1.33 0.01	49.80 1.54 0.00	64.50 1.88 0.00	64.18 2.35 0.00	60.16 2.76 0.00	61.61 2.93 0.00	60.26 2.59 0.00	56.68 2.39 0.00	55.60 2.39 0.00	55.50 2.39 0.00	54.55 2.30 0.00	55.66 2.50 0.00	74.23 3.75 0.21	83.26 5.08 0.02	78.41 4.30 0.00	69.96 3.27 0.04	61.61 2.77 0.05	59.08 3.24 0.00	53.14 2.39 0.00	52.77 2.22 0.01
HILLBURN___GT 23639	52.66 0.98 0.00	43.93 1.20 0.02	41.46 1.13 0.00	36.06 1.15 0.02	41.57 1.25 0.02	49.56 1.30 0.00	64.06 1.44 0.00	63.99 2.16 0.00	60.10 2.70 0.00	61.56 2.88 0.00	60.32 2.65 0.00	56.73 2.44 0.00	55.66 2.45 0.00	55.50 2.39 0.00	54.55 2.30 0.00	55.66 2.50 0.00	74.07 3.61 0.23	82.64 4.46 0.02	78.04 3.93 0.00	69.68 3.00 0.05	61.55 2.71 0.05	59.19 3.35 0.00	53.19 2.44 0.00	52.51 1.97 0.02
HOLTSVIL 1-5___GRP1 24031	47.40 -1.45 2.83	44.06 1.33 0.02	41.90 1.57 0.00	41.83 2.06 -4.84	41.65 1.33 0.02	47.73 -0.53 0.00	62.12 -0.50 0.00	63.56 1.73 0.00	60.08 2.70 0.02	61.38 2.70 0.00	59.80 2.19 0.06	56.12 2.17 0.34	55.07 2.29 0.43	54.59 1.91 0.43	52.95 1.15 0.45	55.39 2.39 0.16	73.31 2.62 0.00	82.95 4.77 0.02	78.56 4.45 0.00	73.62 4.00 -2.89	79.26 3.95 -16.42	64.17 4.47 -3.86	53.14 2.39 0.00	51.30 0.76 0.02
HOLTSVIL6-10___GRP2 24032	47.57 -1.29 2.82	44.23 1.50 0.02	42.06 1.73 0.00	42.01 2.24 -4.84	41.81 1.49 0.02	47.92 -0.34 0.00	62.37 -0.25 0.00	63.87 2.04 0.00	60.36 2.98 0.02	61.67 2.99 0.00	60.09 2.48 0.06	56.45 2.50 0.34	55.33 2.55 0.43	54.81 2.12 0.42	53.22 1.41 0.44	55.67 2.66 0.15	73.66 2.97 0.00	83.58 5.40 0.02	79.08 4.97 0.00	74.02 4.40 -2.89	79.67 4.36 -16.42	64.50 4.80 -3.86	53.34 2.59 0.00	51.45 0.91 0.02
HOLTSVILLE_IC_1 23690	47.40 -1.45 2.83	44.06 1.33 0.02	41.90 1.57 0.00	41.83 2.06 -4.84	41.65 1.33 0.02	47.73 -0.53 0.00	62.12 -0.50 0.00	63.56 1.73 0.00	60.08 2.70 0.02	61.38 2.70 0.00	59.80 2.19 0.06	56.12 2.17 0.34	55.07 2.29 0.43	54.59 1.91 0.43	52.95 1.15 0.45	55.39 2.39 0.16	73.31 2.62 0.00	82.95 4.77 0.02	78.56 4.45 0.00	73.62 4.00 -2.89	79.26 3.95 -16.42	64.17 4.47 -3.86	53.14 2.39 0.00	51.30 0.76 0.02

HOLTSVILLE_IC_10 23699	47.57 -1.29 2.82	44.23 1.50 0.02	42.06 1.73 0.00	42.01 2.24 -4.84	41.81 1.49 0.02	47.92 -0.34 0.00	62.37 -0.25 0.00	63.87 2.04 0.00	60.36 2.98 0.02	61.67 2.99 0.00	60.09 2.48 0.06	56.45 2.50 0.34	55.33 2.55 0.43	54.81 2.12 0.42	53.22 1.41 0.44	55.67 2.66 0.15	73.66 2.97 0.00	83.58 5.40 0.02	79.08 4.97 0.00	74.02 4.40 -2.89	79.67 4.36 -16.42	64.50 4.80 -3.86	53.34 2.59 0.00	51.45 0.91 0.02
HOLTSVILLE_IC_2 23691	47.40 -1.45 2.83	44.06 1.33 0.02	41.90 1.57 0.00	41.83 2.06 -4.84	41.65 1.33 0.02	47.73 -0.53 0.00	62.12 -0.50 0.00	63.56 1.73 0.00	60.08 2.70 0.02	61.38 2.70 0.00	59.80 2.19 0.06	56.12 2.17 0.34	55.07 2.29 0.43	54.59 1.91 0.43	52.95 1.15 0.45	55.39 2.39 0.16	73.31 2.62 0.00	82.95 4.77 0.02	78.56 4.45 0.00	73.62 4.00 -2.89	79.26 3.95 -16.42	64.17 4.47 -3.86	53.14 2.39 0.00	51.30 0.76 0.02
HOLTSVILLE_IC_3 23692	47.40 -1.45 2.83	44.06 1.33 0.02	41.90 1.57 0.00	41.83 2.06 -4.84	41.65 1.33 0.02	47.73 -0.53 0.00	62.12 -0.50 0.00	63.56 1.73 0.00	60.08 2.70 0.02	61.38 2.70 0.00	59.80 2.19 0.06	56.12 2.17 0.34	55.07 2.29 0.43	54.59 1.91 0.43	52.95 1.15 0.45	55.39 2.39 0.16	73.31 2.62 0.00	82.95 4.77 0.02	78.56 4.45 0.00	73.62 4.00 -2.89	79.26 3.95 -16.42	64.17 4.47 -3.86	53.14 2.39 0.00	51.30 0.76 0.02
HOLTSVILLE_IC_4 23693	47.40 -1.45 2.83	44.06 1.33 0.02	41.90 1.57 0.00	41.83 2.06 -4.84	41.65 1.33 0.02	47.73 -0.53 0.00	62.12 -0.50 0.00	63.56 1.73 0.00	60.08 2.70 0.02	61.38 2.70 0.00	59.80 2.19 0.06	56.12 2.17 0.34	55.07 2.29 0.43	54.59 1.91 0.43	52.95 1.15 0.45	55.39 2.39 0.16	73.31 2.62 0.00	82.95 4.77 0.02	78.56 4.45 0.00	73.62 4.00 -2.89	79.26 3.95 -16.42	64.17 4.47 -3.86	53.14 2.39 0.00	51.30 0.76 0.02
HOLTSVILLE_IC_5 23694	47.40 -1.45 2.83	44.06 1.33 0.02	41.90 1.57 0.00	41.83 2.06 -4.84	41.65 1.33 0.02	47.73 -0.53 0.00	62.12 -0.50 0.00	63.56 1.73 0.00	60.08 2.70 0.02	61.38 2.70 0.00	59.80 2.19 0.06	56.12 2.17 0.34	55.07 2.29 0.43	54.59 1.91 0.43	52.95 1.15 0.45	55.39 2.39 0.16	73.31 2.62 0.00	82.95 4.77 0.02	78.56 4.45 0.00	73.62 4.00 -2.89	79.26 3.95 -16.42	64.17 4.47 -3.86	53.14 2.39 0.00	51.30 0.76 0.02
HOLTSVILLE_IC_6 23695	47.57 -1.29 2.82	44.23 1.50 0.02	42.06 1.73 0.00	42.01 2.24 -4.84	41.81 1.49 0.02	47.92 -0.34 0.00	62.37 -0.25 0.00	63.87 2.04 0.00	60.36 2.98 0.02	61.67 2.99 0.00	60.09 2.48 0.06	56.45 2.50 0.34	55.33 2.55 0.43	54.81 2.12 0.42	53.22 1.41 0.44	55.67 2.66 0.15	73.66 2.97 0.00	83.58 5.40 0.02	79.08 4.97 0.00	74.02 4.40 -2.89	79.67 4.36 -16.42	64.50 4.80 -3.86	53.34 2.59 0.00	51.45 0.91 0.02
HOLTSVILLE_IC_7 23696	47.57 -1.29 2.82	44.23 1.50 0.02	42.06 1.73 0.00	42.01 2.24 -4.84	41.81 1.49 0.02	47.92 -0.34 0.00	62.37 -0.25 0.00	63.87 2.04 0.00	60.36 2.98 0.02	61.67 2.99 0.00	60.09 2.48 0.06	56.45 2.50 0.34	55.33 2.55 0.43	54.81 2.12 0.42	53.22 1.41 0.44	55.67 2.66 0.15	73.66 2.97 0.00	83.58 5.40 0.02	79.08 4.97 0.00	74.02 4.40 -2.89	79.67 4.36 -16.42	64.50 4.80 -3.86	53.34 2.59 0.00	51.45 0.91 0.02
HOLTSVILLE_IC_8 23697	47.57 -1.29 2.82	44.23 1.50 0.02	42.06 1.73 0.00	42.01 2.24 -4.84	41.81 1.49 0.02	47.92 -0.34 0.00	62.37 -0.25 0.00	63.87 2.04 0.00	60.36 2.98 0.02	61.67 2.99 0.00	60.09 2.48 0.06	56.45 2.50 0.34	55.33 2.55 0.43	54.81 2.12 0.42	53.22 1.41 0.44	55.67 2.66 0.15	73.66 2.97 0.00	83.58 5.40 0.02	79.08 4.97 0.00	74.02 4.40 -2.89	79.67 4.36 -16.42	64.50 4.80 -3.86	53.34 2.59 0.00	51.45 0.91 0.02
HOLTSVILLE_IC_9 23698	47.57 -1.29 2.82	44.23 1.50 0.02	42.06 1.73 0.00	42.01 2.24 -4.84	41.81 1.49 0.02	47.92 -0.34 0.00	62.37 -0.25 0.00	63.87 2.04 0.00	60.36 2.98 0.02	61.67 2.99 0.00	60.09 2.48 0.06	56.45 2.50 0.34	55.33 2.55 0.43	54.81 2.12 0.42	53.22 1.41 0.44	55.67 2.66 0.15	73.66 2.97 0.00	83.58 5.40 0.02	79.08 4.97 0.00	74.02 4.40 -2.89	79.67 4.36 -16.42	64.50 4.80 -3.86	53.34 2.59 0.00	51.45 0.91 0.02
HQ_GEN_CEDARS 23644	52.82 1.14 0.00	43.65 0.90 0.00	41.14 0.81 0.00	35.56 0.63 0.00	41.11 0.77 0.00	49.37 1.11 0.00	64.44 1.82 0.00	63.00 1.17 0.00	58.26 0.86 0.00	59.50 0.82 0.00	58.48 0.81 0.00	55.16 0.87 0.00	54.06 0.85 0.00	53.96 0.85 0.00	53.14 0.89 0.00	54.01 0.85 0.00	72.60 1.91 0.00	80.70 2.50 0.00	76.70 2.59 0.00	69.07 2.34 0.00	60.01 1.12 0.00	55.78 -0.06 0.00	51.00 0.25 0.00	51.12 0.56 0.00
HQ_GEN_CHAT DC 23651	31.26 0.21 20.63	35.00 0.17 7.92	40.45 0.12 0.00	35.00 0.07 0.00	40.42 0.08 0.00	48.45 0.19 0.00	64.69 0.13 -1.94	59.51 -0.31 2.01	57.00 -0.40 0.00	58.27 -0.41 0.00	57.32 -0.35 0.00	54.07 -0.22 0.00	53.00 -0.21 0.00	53.00 -0.11 0.00	52.15 -0.10 0.00	53.00 -0.16 0.00	70.41 -0.28 0.00	77.65 -0.55 0.00	73.67 -0.44 0.00	66.53 -0.20 0.00	58.54 -0.35 0.00	55.00 -0.84 0.00	47.58 -0.46 2.71	53.01 -0.10 -2.55
HUDAV+59+74_TH_GRP 23620	53.49 1.81 0.00	44.53 1.80 0.02	42.02 1.69 0.00	36.59 1.68 0.02	42.18 1.86 0.02	50.34 2.08 0.00	65.06 2.44 0.00	65.23 3.40 0.00	61.36 3.96 0.00	62.91 4.23 0.00	62.29 4.09 -0.53	61.14 3.80 -3.05	60.55 3.72 -3.62	60.18 3.61 -3.46	59.40 3.50 -3.65	60.19 3.77 -3.26	75.62 5.16 0.23	83.73 5.55 0.02	79.15 5.04 0.00	71.02 4.34 0.05	62.90 4.06 0.05	60.47 4.63 0.00	54.20 3.45 0.00	53.27 2.73 0.02
HUDSON AVE_GT_3 23810	53.49 1.81 0.00	44.53 1.80 0.02	42.02 1.69 0.00	36.59 1.68 0.02	42.18 1.86 0.02	50.34 2.08 0.00	65.06 2.44 0.00	65.23 3.40 0.00	61.36 3.96 0.00	62.91 4.23 0.00	62.29 4.09 -0.53	61.14 3.80 -3.05	60.55 3.72 -3.62	60.18 3.61 -3.46	59.40 3.50 -3.65	60.19 3.77 -3.26	75.62 5.16 0.23	83.73 5.55 0.02	79.15 5.04 0.00	71.02 4.34 0.05	62.90 4.06 0.05	60.47 4.63 0.00	54.20 3.45 0.00	53.27 2.73 0.02
HUDSON AVE_GT_4 23540	53.49 1.81 0.00	44.53 1.80 0.02	42.02 1.69 0.00	36.59 1.68 0.02	42.18 1.86 0.02	50.34 2.08 0.00	65.06 2.44 0.00	65.23 3.40 0.00	61.36 3.96 0.00	62.91 4.23 0.00	62.29 4.09 -0.53	61.14 3.80 -3.05	60.55 3.72 -3.62	60.18 3.61 -3.46	59.40 3.50 -3.65	60.19 3.77 -3.26	75.62 5.16 0.23	83.73 5.55 0.02	79.15 5.04 0.00	71.02 4.34 0.05	62.90 4.06 0.05	60.47 4.63 0.00	54.20 3.45 0.00	53.27 2.73 0.02
HUDSON AVE_GT_5 23657	53.49 1.81 0.00	44.53 1.80 0.02	42.02 1.69 0.00	36.59 1.68 0.02	42.18 1.86 0.02	50.34 2.08 0.00	65.06 2.44 0.00	65.23 3.40 0.00	61.36 3.96 0.00	62.91 4.23 0.00	62.29 4.09 -0.53	61.14 3.80 -3.05	60.55 3.72 -3.62	60.18 3.61 -3.46	59.40 3.50 -3.65	60.19 3.77 -3.26	75.62 5.16 0.23	83.73 5.55 0.02	79.15 5.04 0.00	71.02 4.34 0.05	62.90 4.06 0.05	60.47 4.63 0.00	54.20 3.45 0.00	53.27 2.73 0.02
HUDSON_AVE_10 24168	53.33 1.65 0.00	44.40 1.67 0.02	41.90 1.57 0.00	36.48 1.57 0.02	42.05 1.73 0.02	50.24 1.98 0.00	65.06 2.44 0.00	65.23 3.40 0.00	61.53 4.13 0.00	63.02 4.34 0.00	62.47 4.27 -0.53	61.25 3.91 -3.05	60.71 3.88 -3.62	60.34 3.77 -3.46	59.56 3.66 -3.65	60.35 3.93 -3.26	75.69 5.23 0.23	83.89 5.71 0.02	79.22 5.11 0.00	71.15 4.47 0.05	63.02 4.18 0.05	60.59 4.75 0.00	54.30 3.55 0.00	53.32 2.78 0.02

HUNTLEY___63 23557	46.41 -5.27 0.00	36.31 -5.47 0.97	35.29 -5.04 0.00	29.38 -4.58 0.97	34.08 -5.29 0.97	42.85 -5.41 0.00	56.24 -6.51 -0.13	56.51 -5.32 0.00	49.29 -6.89 1.22	49.28 -7.04 2.36	49.08 -6.98 1.61	46.23 -6.62 1.44	45.91 -6.55 0.75	45.77 -6.53 0.81	43.57 -6.48 2.20	44.90 -6.43 1.83	47.77 -8.27 14.65	68.84 -8.13 1.23	66.33 -7.78 0.00	56.44 -7.27 3.02	49.22 -6.54 3.13	50.09 -5.75 0.00	45.32 -5.43 0.00	42.36 -7.23 0.97
HUNTLEY___64 23558	46.41 -5.27 0.00	36.31 -5.47 0.97	35.29 -5.04 0.00	29.38 -4.58 0.97	34.08 -5.29 0.97	42.85 -5.41 0.00	56.24 -6.51 -0.13	56.51 -5.32 0.00	49.29 -6.89 1.22	49.28 -7.04 2.36	49.08 -6.98 1.61	46.23 -6.62 1.44	45.91 -6.55 0.75	45.77 -6.53 0.81	43.57 -6.48 2.20	44.90 -6.43 1.83	47.77 -8.27 14.65	68.84 -8.13 1.23	66.33 -7.78 0.00	56.44 -7.27 3.02	49.22 -6.54 3.13	50.09 -5.75 0.00	45.32 -5.43 0.00	42.36 -7.23 0.97
HUNTLEY___65 23559	46.41 -5.27 0.00	36.31 -5.47 0.97	35.29 -5.04 0.00	29.38 -4.58 0.97	34.08 -5.29 0.97	42.85 -5.41 0.00	56.24 -6.51 -0.13	56.51 -5.32 0.00	49.29 -6.89 1.22	49.28 -7.04 2.36	49.08 -6.98 1.61	46.23 -6.62 1.44	45.91 -6.55 0.75	45.77 -6.53 0.81	43.57 -6.48 2.20	44.90 -6.43 1.83	47.77 -8.27 14.65	68.84 -8.13 1.23	66.33 -7.78 0.00	56.44 -7.27 3.02	49.22 -6.54 3.13	50.09 -5.75 0.00	45.32 -5.43 0.00	42.36 -7.23 0.97
HUNTLEY___66 23560	46.41 -5.27 0.00	36.31 -5.47 0.97	35.29 -5.04 0.00	29.38 -4.58 0.97	34.08 -5.29 0.97	42.85 -5.41 0.00	56.24 -6.51 -0.13	56.51 -5.32 0.00	49.29 -6.89 1.22	49.28 -7.04 2.36	49.08 -6.98 1.61	46.23 -6.62 1.44	45.91 -6.55 0.75	45.77 -6.53 0.81	43.57 -6.48 2.20	44.90 -6.43 1.83	47.77 -8.27 14.65	68.84 -8.13 1.23	66.33 -7.78 0.00	56.44 -7.27 3.02	49.22 -6.54 3.13	50.09 -5.75 0.00	45.32 -5.43 0.00	42.36 -7.23 0.97
HUNTLEY___67 23561	45.89 -5.79 0.00	35.88 -5.90 0.97	34.89 -5.44 0.00	29.03 -4.93 0.97	33.64 -5.73 0.97	42.32 -5.94 0.00	55.54 -7.20 -0.12	55.71 -6.12 0.00	48.54 -7.63 1.23	48.57 -7.75 2.36	48.33 -7.73 1.61	45.58 -7.27 1.44	45.28 -7.18 0.75	45.13 -7.17 0.81	42.94 -7.11 2.20	44.21 -7.12 1.83	46.87 -9.19 14.63	67.66 -9.31 1.23	65.22 -8.89 0.00	55.58 -8.14 3.01	48.53 -7.24 3.12	49.42 -6.42 0.00	44.76 -5.99 0.00	42.01 -7.58 0.97
HUNTLEY___68 23562	45.89 -5.79 0.00	35.88 -5.90 0.97	34.89 -5.44 0.00	29.03 -4.93 0.97	33.64 -5.73 0.97	42.32 -5.94 0.00	55.54 -7.20 -0.12	55.71 -6.12 0.00	48.54 -7.63 1.23	48.57 -7.75 2.36	48.33 -7.73 1.61	45.58 -7.27 1.44	45.28 -7.18 0.75	45.13 -7.17 0.81	42.94 -7.11 2.20	44.21 -7.12 1.83	46.87 -9.19 14.63	67.66 -9.31 1.23	65.22 -8.89 0.00	55.58 -8.14 3.01	48.53 -7.24 3.12	49.42 -6.42 0.00	44.76 -5.99 0.00	42.01 -7.58 0.97
INDECK___CORINTH 23802	51.37 -0.31 0.00	42.61 -0.13 0.01	40.17 -0.16 0.00	34.89 -0.03 0.01	40.77 0.44 0.01	48.94 0.68 0.00	62.56 -0.06 0.00	62.08 0.25 0.00	57.86 0.46 0.00	59.15 0.47 0.00	58.19 0.52 0.00	54.67 0.38 0.00	53.58 0.37 0.00	54.23 1.12 0.00	52.62 0.37 0.00	53.69 0.53 0.00	71.92 1.41 0.18	79.44 1.25 0.01	75.44 1.33 0.00	68.29 1.60 0.04	59.50 0.65 0.04	57.12 1.28 0.00	51.21 0.46 0.00	50.70 0.15 0.01
INDECK___ILION 23567	52.82 1.14 0.00	43.69 0.94 0.00	41.18 0.85 0.00	35.70 0.77 0.00	41.23 0.89 0.00	49.37 1.11 0.00	64.37 1.75 0.00	63.75 1.92 0.00	59.29 1.89 0.00	60.56 1.88 0.00	59.46 1.79 0.00	55.92 1.63 0.00	54.75 1.54 0.00	54.65 1.54 0.00	53.66 1.41 0.00	53.90 0.74 0.00	71.75 1.06 0.00	79.61 1.41 0.00	75.52 1.41 0.00	67.80 1.07 0.00	59.95 1.06 0.00	57.63 1.79 0.00	52.12 1.37 0.00	51.77 1.21 0.00
INDECK___OLEAN 23982	47.91 -3.77 0.00	37.23 -4.66 0.86	36.18 -4.15 0.00	30.30 -3.77 0.86	35.12 -4.36 0.86	44.30 -3.96 0.00	60.60 -2.13 -0.11	59.85 -1.98 0.00	53.94 -2.35 1.11	53.90 -2.64 2.14	52.92 -3.29 1.46	49.19 -3.80 1.30	48.70 -3.83 0.68	47.97 -4.41 0.73	46.29 -3.97 1.99	47.30 -4.20 1.66	53.43 -4.24 13.02	75.70 -1.41 1.09	72.63 -1.48 0.00	61.38 -2.67 2.68	53.46 -2.65 2.78	53.44 -2.40 0.00	47.35 -3.40 0.00	43.78 -5.92 0.86
INDECK___OSWEGO 23783	51.21 -0.47 0.00	42.24 -0.51 0.00	39.89 -0.44 0.00	34.51 -0.42 0.00	39.86 -0.48 0.00	47.63 -0.63 0.00	61.99 -0.63 0.00	61.52 -0.31 0.00	57.00 -0.40 0.00	58.21 -0.47 0.00	57.15 -0.52 0.00	53.69 -0.60 0.00	52.62 -0.59 0.00	52.47 -0.64 0.00	51.62 -0.63 0.00	52.52 -0.64 0.00	69.98 -0.71 0.00	77.89 -0.31 0.00	73.81 -0.30 0.00	66.26 -0.47 0.00	58.48 -0.41 0.00	55.50 -0.34 0.00	50.34 -0.41 0.00	50.05 -0.51 0.00
INDECK___YERKES 23781	46.41 -5.27 0.00	36.31 -5.47 0.97	35.29 -5.04 0.00	29.38 -4.58 0.97	34.08 -5.29 0.97	42.85 -5.41 0.00	56.24 -6.51 -0.13	56.51 -5.32 0.00	49.29 -6.89 1.22	49.28 -7.04 2.36	49.08 -6.98 1.61	46.23 -6.62 1.44	45.91 -6.55 0.75	45.77 -6.53 0.81	43.57 -6.48 2.20	44.90 -6.43 1.83	47.77 -8.27 14.65	68.84 -8.13 1.23	66.33 -7.78 0.00	56.44 -7.27 3.02	49.22 -6.54 3.13	50.09 -5.75 0.00	45.32 -5.43 0.00	42.36 -7.23 0.97
INDIAN POINT_GT_1 24139	52.71 1.03 0.00	43.97 1.24 0.02	41.50 1.17 0.00	36.10 1.19 0.02	41.61 1.29 0.02	49.66 1.40 0.00	64.12 1.50 0.00	64.18 2.35 0.00	60.21 2.81 0.00	61.67 2.99 0.00	60.57 2.88 -0.02	57.05 2.66 -0.10	55.93 2.61 -0.11	55.77 2.55 -0.11	54.82 2.46 -0.11	55.87 2.66 -0.05	74.21 3.75 0.23	82.25 4.07 0.02	77.74 3.63 0.00	69.75 3.07 0.05	61.73 2.89 0.05	59.36 3.52 0.00	53.29 2.54 0.00	52.56 2.02 0.02
INDIAN POINT_GT_2 23659	52.71 1.03 0.00	43.97 1.24 0.02	41.50 1.17 0.00	36.10 1.19 0.02	41.61 1.29 0.02	49.66 1.40 0.00	64.12 1.50 0.00	64.18 2.35 0.00	60.21 2.81 0.00	61.67 2.99 0.00	60.57 2.88 -0.02	57.05 2.66 -0.10	55.93 2.61 -0.11	55.77 2.55 -0.11	54.82 2.46 -0.11	55.87 2.66 -0.05	74.21 3.75 0.23	82.25 4.07 0.02	77.74 3.63 0.00	69.75 3.07 0.05	61.73 2.89 0.05	59.36 3.52 0.00	53.29 2.54 0.00	52.56 2.02 0.02
INDIAN POINT_GT_3 24019	52.71 1.03 0.00	43.97 1.24 0.02	41.50 1.17 0.00	36.10 1.19 0.02	41.61 1.29 0.02	49.66 1.40 0.00	64.12 1.50 0.00	64.18 2.35 0.00	60.21 2.81 0.00	61.67 2.99 0.00	60.57 2.88 -0.02	57.05 2.66 -0.10	55.93 2.61 -0.11	55.77 2.55 -0.11	54.82 2.46 -0.11	55.87 2.66 -0.05	74.21 3.75 0.23	82.25 4.07 0.02	77.74 3.63 0.00	69.75 3.07 0.05	61.73 2.89 0.05	59.36 3.52 0.00	53.29 2.54 0.00	52.56 2.02 0.02
INDIAN POINT___2 23530	52.30 0.62 0.00	43.63 0.90 0.02	41.18 0.85 0.00	35.82 0.91 0.02	41.29 0.97 0.02	49.23 0.97 0.00	63.62 1.00 0.00	63.62 1.79 0.00	59.70 2.30 0.00	61.14 2.46 0.00	60.05 2.36 -0.02	56.56 2.17 -0.10	55.50 2.18 -0.11	55.34 2.12 -0.11	54.35 1.99 -0.11	55.44 2.23 -0.05	73.57 3.11 0.23	81.54 3.36 0.02	77.15 3.04 0.00	69.22 2.54 0.05	61.25 2.41 0.05	58.86 3.02 0.00	52.88 2.13 0.00	52.16 1.62 0.02
INDIAN POINT___3 23531	52.30 0.62 0.00	43.63 0.90 0.02	41.18 0.85 0.00	35.82 0.91 0.02	41.29 0.97 0.02	49.23 0.97 0.00	63.56 0.94 0.00	63.56 1.73 0.00	59.64 2.24 0.00	61.09 2.41 0.00	60.00 2.31 -0.02	56.50 2.12 -0.09	55.44 2.13 -0.10	55.28 2.07 -0.10	54.34 1.99 -0.10	55.38 2.18 -0.04	73.50 3.04 0.23	81.46 3.28 0.02	77.07 2.96 0.00	69.15 2.47 0.05	61.20 2.36 0.05	58.86 3.02 0.00	52.83 2.08 0.00	52.11 1.57 0.02

INDIAN PT_GT_GRP 23687	52.71 1.03 0.00	43.97 1.24 0.02	41.50 1.17 0.00	36.10 1.19 0.02	41.61 1.29 0.02	49.66 1.40 0.00	64.12 1.50 0.00	64.18 2.35 0.00	60.21 2.81 0.00	61.67 2.99 0.00	60.57 2.88 -0.02	57.05 2.66 -0.10	55.93 2.61 -0.11	55.77 2.55 -0.11	54.82 2.46 -0.11	55.87 2.66 -0.05	74.21 3.75 0.23	82.25 4.07 0.02	77.74 3.63 0.00	69.75 3.07 0.05	61.73 2.89 0.05	59.36 3.52 0.00	53.29 2.54 0.00	52.56 2.02 0.02
IP CORINTH___1 23988	51.37 -0.31 0.00	42.61 -0.13 0.01	40.17 -0.16 0.00	34.89 -0.03 0.01	40.77 0.44 0.01	48.94 0.68 0.00	62.56 -0.06 0.00	62.08 0.25 0.00	57.86 0.46 0.00	59.15 0.47 0.00	58.19 0.52 0.00	54.67 0.38 0.00	53.58 0.37 0.00	54.23 1.12 0.00	52.62 0.37 0.00	53.69 0.53 0.00	71.92 1.41 0.18	79.44 1.25 0.01	75.44 1.33 0.00	68.29 1.60 0.04	59.50 0.65 0.04	57.12 1.28 0.00	51.21 0.46 0.00	50.70 0.15 0.01
IP___TICONDEROGA 23804	53.39 1.71 0.00	44.28 1.54 0.01	41.78 1.45 0.00	36.28 1.36 0.01	42.11 1.78 0.01	50.48 2.22 0.00	65.38 2.76 0.00	64.49 2.66 0.00	60.10 2.70 0.00	61.44 2.76 0.00	60.38 2.71 0.00	56.73 2.44 0.00	55.60 2.39 0.00	55.77 2.66 0.00	54.50 2.25 0.00	55.66 2.50 0.00	74.54 4.03 0.18	82.49 4.30 0.01	78.48 4.37 0.00	70.23 3.54 0.04	61.74 2.89 0.04	59.13 3.29 0.00	53.03 2.28 0.00	52.83 2.28 0.01
JARVIS_____ 23743	51.78 0.10 0.00	42.84 0.09 0.00	40.41 0.08 0.00	35.03 0.10 0.00	40.46 0.12 0.00	48.36 0.10 0.00	62.75 0.13 0.00	62.08 0.25 0.00	57.69 0.29 0.00	58.97 0.29 0.00	57.96 0.29 0.00	54.51 0.22 0.00	53.42 0.21 0.00	53.32 0.21 0.00	52.46 0.21 0.00	53.37 0.21 0.00	70.97 0.28 0.00	78.51 0.31 0.00	74.41 0.30 0.00	66.93 0.20 0.00	59.13 0.24 0.00	56.18 0.34 0.00	51.00 0.25 0.00	50.76 0.20 0.00
JENNISON___1 23625	51.58 -0.10 0.00	42.27 -0.43 0.05	39.97 -0.36 0.00	34.57 -0.31 0.05	39.93 -0.36 0.05	48.16 -0.10 0.00	63.75 1.13 0.00	63.25 1.42 0.00	59.01 1.66 0.05	60.12 1.53 0.09	58.76 1.15 0.06	54.94 0.71 0.06	53.77 0.59 0.03	53.40 0.32 0.03	52.58 0.42 0.09	53.46 0.37 0.07	70.92 1.06 0.83	80.87 2.74 0.07	76.63 2.52 0.00	67.96 1.40 0.17	59.95 1.24 0.18	57.01 1.17 0.00	51.11 0.36 0.00	50.11 -0.40 0.05
JENNISON___2 23626	51.47 -0.21 0.00	42.19 -0.51 0.05	39.89 -0.44 0.00	34.50 -0.38 0.05	39.85 -0.44 0.05	48.07 -0.19 0.00	63.62 1.00 0.00	63.07 1.24 0.00	58.90 1.55 0.05	59.94 1.35 0.09	58.59 0.98 0.06	54.83 0.60 0.06	53.61 0.43 0.03	53.24 0.16 0.03	52.47 0.31 0.09	53.36 0.27 0.07	70.71 0.85 0.83	80.63 2.50 0.07	76.41 2.30 0.00	67.76 1.20 0.17	59.77 1.06 0.18	56.90 1.06 0.00	51.00 0.25 0.00	50.00 -0.51 0.05
KEDC PORT_JEFF_GT2 24210	47.20 -1.65 2.83	44.14 1.41 0.02	41.98 1.65 0.00	41.90 2.13 -4.84	41.57 1.25 0.02	47.54 -0.72 0.00	61.93 -0.69 0.00	63.38 1.55 0.00	59.91 2.53 0.02	61.26 2.58 0.00	59.69 2.08 0.06	56.01 2.06 0.34	54.96 2.18 0.43	54.44 1.75 0.42	52.80 0.99 0.44	55.30 2.29 0.15	72.25 1.56 0.00	81.93 3.75 0.02	77.59 3.48 0.00	72.82 3.20 -2.89	78.55 3.24 -16.42	64.06 4.36 -3.86	52.98 2.23 0.00	51.10 0.56 0.02
KEDC PORT_JEFF_GT3 24211	47.20 -1.65 2.83	44.14 1.41 0.02	41.98 1.65 0.00	41.90 2.13 -4.84	41.57 1.25 0.02	47.54 -0.72 0.00	61.93 -0.69 0.00	63.38 1.55 0.00	59.91 2.53 0.02	61.26 2.58 0.00	59.69 2.08 0.06	56.01 2.06 0.34	54.96 2.18 0.43	54.44 1.75 0.42	52.80 0.99 0.44	55.30 2.29 0.15	72.25 1.56 0.00	81.93 3.75 0.02	77.59 3.48 0.00	73.36 3.74 -2.89	79.02 3.71 -16.42	64.06 4.36 -3.86	52.98 2.23 0.00	51.10 0.56 0.02
KEDC_GLWD_GT4 24219	51.45 1.29 1.52	44.61 1.88 0.02	42.19 1.86 0.00	41.73 1.96 -4.84	42.30 1.98 0.02	50.00 1.74 0.00	64.62 2.00 0.00	65.05 3.22 0.00	61.39 3.90 -0.09	62.73 4.05 0.00	61.57 3.86 -0.04	58.14 3.64 -0.21	57.19 3.67 -0.31	56.91 3.45 -0.35	55.80 3.19 -0.36	57.43 3.72 -0.55	74.72 4.03 0.00	82.87 4.69 0.02	78.41 4.30 0.00	74.16 4.54 -2.89	79.55 4.24 -16.42	64.61 4.91 -3.86	54.15 3.40 0.00	52.93 2.38 0.01
KEDC_GLWD_GT5 24220	51.45 1.29 1.52	44.61 1.88 0.02	42.19 1.86 0.00	41.73 1.96 -4.84	42.30 1.98 0.02	50.00 1.74 0.00	64.62 2.00 0.00	65.05 3.22 0.00	61.39 3.90 -0.09	62.73 4.05 0.00	61.57 3.86 -0.04	58.14 3.64 -0.21	57.19 3.67 -0.31	56.91 3.45 -0.35	55.80 3.19 -0.36	57.43 3.72 -0.55	74.72 4.03 0.00	82.87 4.69 0.02	78.48 4.37 0.00	74.16 4.54 -2.89	79.55 4.24 -16.42	64.61 4.91 -3.86	54.15 3.40 0.00	52.93 2.38 0.01
KENSICO____ 23655	52.97 1.29 0.00	44.18 1.45 0.02	41.70 1.37 0.00	36.27 1.36 0.02	41.81 1.49 0.02	49.85 1.59 0.00	64.50 1.88 0.00	64.55 2.72 0.00	60.61 3.21 0.00	62.08 3.40 0.00	60.92 3.23 -0.02	57.39 2.99 -0.11	56.32 2.98 -0.13	56.11 2.87 -0.13	55.16 2.77 -0.14	56.25 3.03 -0.06	74.63 4.17 0.23	82.72 4.54 0.02	78.26 4.15 0.00	70.15 3.47 0.05	62.14 3.30 0.05	59.75 3.91 0.00	53.59 2.84 0.00	52.82 2.28 0.02
KIAC_JFK_AIRPORT 23541	53.33 1.65 0.00	44.31 1.58 0.02	41.82 1.49 0.00	36.41 1.50 0.02	41.97 1.65 0.02	50.24 1.98 0.00	65.25 2.63 0.00	65.23 3.40 0.00	61.71 4.31 0.00	63.32 4.64 0.00	62.76 4.56 -0.53	61.52 4.18 -3.05	60.98 4.15 -3.62	60.61 4.04 -3.46	59.82 3.92 -3.65	60.62 4.20 -3.26	75.76 5.30 0.23	83.97 5.79 0.02	79.15 5.04 0.00	71.35 4.67 0.05	63.20 4.36 0.05	60.75 4.91 0.00	54.51 3.76 0.00	53.52 2.98 0.02
KINTIGH____ 23543	46.20 -5.48 0.00	36.41 -5.30 1.04	35.41 -4.92 0.00	29.42 -4.47 1.04	34.14 -5.16 1.04	42.76 -5.50 0.00	55.41 -7.14 0.07	55.89 -5.94 0.00	48.88 -7.23 1.29	48.86 -7.34 2.48	48.76 -7.21 1.70	46.05 -6.73 1.51	45.77 -6.65 0.79	45.67 -6.59 0.85	43.35 -6.58 2.32	44.64 -6.59 1.93	46.36 -8.62 15.71	68.04 -8.84 1.32	65.66 -8.45 0.00	55.75 -7.74 3.24	48.65 -6.89 3.35	49.70 -6.14 0.00	45.17 -5.58 0.00	42.64 -6.88 1.04
LEDERLE____ 23769	52.87 1.19 0.00	44.14 1.41 0.02	41.66 1.33 0.00	36.24 1.33 0.02	41.77 1.45 0.02	49.80 1.54 0.00	64.31 1.69 0.00	64.24 2.41 0.00	60.33 2.93 0.00	61.79 3.11 0.00	60.55 2.88 0.00	56.95 2.66 0.00	55.87 2.66 0.00	55.71 2.60 0.00	54.76 2.51 0.00	55.87 2.71 0.00	74.35 3.89 0.23	82.95 4.77 0.02	78.33 4.22 0.00	70.02 3.34 0.05	61.84 3.00 0.05	59.47 3.63 0.00	53.39 2.64 0.00	52.71 2.17 0.02
LINDEN COGEN____ 23786	52.97 1.29 0.00	44.18 1.45 0.02	41.70 1.37 0.00	36.31 1.40 0.02	41.85 1.53 0.02	49.95 1.69 0.00	64.44 1.82 0.00	64.61 2.78 0.00	60.79 3.39 0.00	62.32 3.64 0.00	61.78 3.58 -0.53	60.65 3.31 -3.05	60.08 3.25 -3.62	59.76 3.19 -3.46	58.98 3.08 -3.65	59.72 3.30 -3.26	74.98 4.52 0.23	82.87 4.69 0.02	78.48 4.37 0.00	70.35 3.67 0.05	62.31 3.47 0.05	59.92 4.08 0.00	53.74 2.99 0.00	52.92 2.38 0.02
LIPA_MISC_IPP 23656	47.45 -1.40 2.83	44.10 1.37 0.02	41.94 1.61 0.00	41.87 2.10 -4.84	41.69 1.37 0.02	47.78 -0.48 0.00	62.24 -0.38 0.00	63.75 1.92 0.00	60.19 2.81 0.02	61.56 2.88 0.00	59.97 2.36 0.06	56.28 2.33 0.34	55.23 2.45 0.43	54.70 2.02 0.43	53.05 1.25 0.45	55.55 2.55 0.16	73.59 2.90 0.00	83.42 5.24 0.02	78.93 4.82 0.00	73.96 4.34 -2.89	79.55 4.24 -16.42	64.39 4.69 -3.86	53.24 2.49 0.00	51.35 0.81 0.02

LITTLE FALLS___HYD 24013	53.95 2.27 0.00	44.59 1.84 0.00	42.02 1.69 0.00	36.43 1.50 0.00	42.12 1.78 0.00	50.48 2.22 0.00	66.06 3.44 0.00	65.54 3.71 0.00	61.02 3.62 0.00	62.32 3.64 0.00	61.13 3.46 0.00	57.38 3.09 0.00	56.19 2.98 0.00	56.08 2.97 0.00	55.02 2.77 0.00	55.50 2.34 0.00	74.01 3.32 0.00	82.74 4.54 0.00	78.41 4.30 0.00	70.13 3.40 0.00	61.89 3.00 0.00	59.19 3.35 0.00	53.39 2.64 0.00	52.89 2.33 0.00
LONG_LAKE_PHOENIX 24014	51.32 -0.36 0.00	42.32 -0.43 0.00	39.97 -0.36 0.00	34.58 -0.35 0.00	39.94 -0.40 0.00	47.73 -0.53 0.00	62.24 -0.38 0.00	61.77 -0.06 0.00	57.29 -0.11 0.00	58.50 -0.18 0.00	57.38 -0.29 0.00	53.96 -0.33 0.00	52.84 -0.37 0.00	52.69 -0.42 0.00	51.78 -0.47 0.00	52.73 -0.43 0.00	70.27 -0.42 0.00	78.51 0.31 0.00	74.33 0.22 0.00	66.53 -0.20 0.00	58.71 -0.18 0.00	55.73 -0.11 0.00	50.50 -0.25 0.00	50.10 -0.46 0.00
LOVETT___3 23632	51.42 -0.26 0.00	43.03 0.30 0.02	40.61 0.28 0.00	35.33 0.42 0.02	40.72 0.40 0.02	48.45 0.19 0.00	62.43 -0.19 0.00	62.45 0.62 0.00	58.61 1.21 0.00	60.09 1.41 0.00	59.00 1.33 0.00	55.48 1.19 0.00	54.43 1.22 0.00	54.28 1.17 0.00	53.35 1.10 0.00	54.44 1.28 0.00	72.30 1.84 0.23	80.06 1.88 0.02	75.74 1.63 0.00	67.95 1.27 0.05	60.14 1.30 0.05	57.91 2.07 0.00	52.07 1.32 0.00	51.35 0.81 0.02
LOVETT___4 23642	52.09 0.41 0.00	43.54 0.81 0.02	41.10 0.77 0.00	35.75 0.84 0.02	41.21 0.89 0.02	49.08 0.82 0.00	63.31 0.69 0.00	63.25 1.42 0.00	59.41 2.01 0.00	60.85 2.17 0.00	59.69 2.02 0.00	56.14 1.85 0.00	55.07 1.86 0.00	54.92 1.81 0.00	53.97 1.72 0.00	55.13 1.97 0.00	73.29 2.83 0.23	81.23 3.05 0.02	76.78 2.67 0.00	68.95 2.27 0.05	60.90 2.06 0.05	58.63 2.79 0.00	52.63 1.88 0.00	52.01 1.47 0.02
LOVETT___5 23593	52.09 0.41 0.00	43.54 0.81 0.02	41.10 0.77 0.00	35.75 0.84 0.02	41.21 0.89 0.02	49.08 0.82 0.00	63.31 0.69 0.00	63.25 1.42 0.00	59.41 2.01 0.00	60.85 2.17 0.00	59.69 2.02 0.00	56.14 1.85 0.00	55.07 1.86 0.00	54.92 1.81 0.00	53.97 1.72 0.00	55.13 1.97 0.00	73.29 2.83 0.23	81.23 3.05 0.02	76.78 2.67 0.00	68.95 2.27 0.05	60.90 2.06 0.05	58.63 2.79 0.00	52.63 1.88 0.00	52.01 1.47 0.02
LOWER RAQUET___HYD 24057	52.30 0.62 0.00	43.22 0.47 0.00	40.73 0.40 0.00	35.21 0.28 0.00	40.70 0.36 0.00	48.84 0.58 0.00	63.81 1.19 0.00	62.02 0.19 0.00	57.06 -0.34 0.00	58.33 -0.35 0.00	57.32 -0.35 0.00	54.07 -0.22 0.00	52.94 -0.27 0.00	52.90 -0.21 0.00	52.09 -0.16 0.00	52.95 -0.21 0.00	71.04 0.35 0.00	78.75 0.55 0.00	75.30 1.19 0.00	68.33 1.60 0.00	59.54 0.65 0.00	55.34 -0.50 0.00	50.55 -0.20 0.00	50.66 0.10 0.00
LOWER___HUDSON 24059	52.46 0.78 0.00	43.51 0.77 0.01	41.06 0.73 0.00	35.65 0.73 0.01	41.22 0.89 0.01	49.37 1.11 0.00	64.00 1.38 0.00	63.38 1.55 0.00	59.12 1.72 0.00	60.50 1.82 0.00	59.46 1.79 0.00	55.92 1.63 0.00	54.75 1.54 0.00	54.76 1.65 0.00	53.71 1.46 0.00	54.75 1.59 0.00	72.91 2.40 0.18	80.77 2.58 0.01	76.63 2.52 0.00	68.76 2.07 0.04	60.73 1.88 0.04	58.02 2.18 0.00	52.27 1.52 0.00	51.81 1.26 0.01
MG INDUSTRY___DRP 24185	52.09 0.41 0.00	43.21 0.47 0.01	40.77 0.44 0.00	35.41 0.49 0.01	40.89 0.56 0.01	48.89 0.63 0.00	63.18 0.56 0.00	62.70 0.87 0.00	58.49 1.09 0.00	59.85 1.17 0.00	58.82 1.15 0.00	55.32 1.03 0.00	54.22 1.01 0.00	54.12 1.01 0.00	53.19 0.94 0.00	54.22 1.06 0.00	71.98 1.48 0.19	79.67 1.49 0.02	75.52 1.41 0.00	67.76 1.07 0.04	60.03 1.18 0.04	57.29 1.45 0.00	51.71 0.96 0.00	51.26 0.71 0.01
MILLIKEN___1 23584	47.49 -4.19 0.00	39.01 -3.72 0.02	36.82 -3.51 0.00	31.84 -3.07 0.02	36.77 -3.55 0.02	44.35 -3.91 0.00	58.49 -4.13 0.00	58.55 -3.28 0.00	54.17 -3.21 0.02	55.25 -3.40 0.03	54.07 -3.58 0.02	50.74 -3.53 0.02	49.63 -3.57 0.01	49.44 -3.66 0.01	48.56 -3.66 0.03	49.46 -3.67 0.03	65.94 -4.45 0.30	74.18 -3.99 0.03	70.26 -3.85 0.00	63.00 -3.67 0.06	55.41 -3.42 0.06	52.55 -3.29 0.00	47.20 -3.55 0.00	46.29 -4.25 0.02
MILLIKEN___2 23585	47.49 -4.19 0.00	39.01 -3.72 0.02	36.82 -3.51 0.00	31.84 -3.07 0.02	36.77 -3.55 0.02	44.35 -3.91 0.00	58.49 -4.13 0.00	58.49 -3.34 0.00	54.17 -3.21 0.02	55.25 -3.40 0.03	54.07 -3.58 0.02	50.69 -3.58 0.02	49.58 -3.62 0.01	49.44 -3.66 0.01	48.56 -3.66 0.03	49.41 -3.72 0.03	65.87 -4.52 0.30	74.18 -3.99 0.03	70.26 -3.85 0.00	62.93 -3.74 0.06	55.41 -3.42 0.06	52.49 -3.35 0.00	47.20 -3.55 0.00	46.24 -4.30 0.02
MILLIKEN___DIESEL 23629	47.75 -3.93 0.00	39.27 -3.46 0.02	37.02 -3.31 0.00	32.01 -2.90 0.02	37.01 -3.31 0.02	44.59 -3.67 0.00	58.86 -3.76 0.00	58.86 -2.97 0.00	54.45 -2.93 0.02	55.54 -3.11 0.03	54.36 -3.29 0.02	51.01 -3.26 0.02	49.90 -3.30 0.01	49.70 -3.40 0.01	48.88 -3.34 0.03	49.73 -3.40 0.03	66.29 -4.10 0.30	74.57 -3.60 0.03	70.70 -3.41 0.00	63.33 -3.34 0.06	55.71 -3.12 0.06	52.82 -3.02 0.00	47.45 -3.30 0.00	46.55 -3.99 0.02
MODEL_CITY_ENERGY 24167	46.20 -5.48 0.00	36.13 -5.64 0.98	35.09 -5.24 0.00	29.20 -4.75 0.98	33.87 -5.49 0.98	42.61 -5.65 0.00	55.62 -7.14 -0.14	55.96 -5.87 0.00	48.70 -7.46 1.24	48.73 -7.57 2.38	48.54 -7.50 1.63	45.78 -7.06 1.45	45.49 -6.97 0.75	45.39 -6.90 0.82	43.13 -6.90 2.22	44.45 -6.86 1.85	46.90 -8.91 14.88	67.80 -9.15 1.25	65.37 -8.74 0.00	55.66 -8.01 3.06	48.64 -7.07 3.18	49.64 -6.20 0.00	45.02 -5.73 0.00	42.20 -7.38 0.98
MOHAWK_PAPER___DRP 24187	53.02 1.34 0.00	43.94 1.20 0.01	41.46 1.13 0.00	35.97 1.05 0.01	41.58 1.25 0.01	49.80 1.54 0.00	64.75 2.13 0.00	64.24 2.41 0.00	59.93 2.53 0.00	61.26 2.58 0.00	60.21 2.54 0.00	56.57 2.28 0.00	55.44 2.23 0.00	55.29 2.18 0.00	54.34 2.09 0.00	55.39 2.23 0.00	73.76 3.25 0.18	81.94 3.75 0.01	77.67 3.56 0.00	69.49 2.80 0.04	61.50 2.65 0.04	58.63 2.79 0.00	52.83 2.08 0.00	52.32 1.77 0.01
MONGAUP___HYD 23641	53.08 1.40 0.00	44.06 1.33 0.02	41.58 1.25 0.00	36.13 1.22 0.02	41.69 1.37 0.02	49.85 1.59 0.00	64.62 2.00 0.00	64.24 2.41 0.00	60.21 2.81 0.00	61.67 2.99 0.00	60.21 2.54 0.00	56.62 2.33 0.00	55.50 2.29 0.00	55.45 2.34 0.00	54.50 2.25 0.00	55.61 2.45 0.00	74.35 3.89 0.23	83.26 5.08 0.02	78.41 4.30 0.00	70.15 3.47 0.05	61.61 2.77 0.05	59.02 3.18 0.00	52.98 2.23 0.00	52.71 2.17 0.02
MONTAUK___DIESEL 23721	49.47 0.62 2.83	45.55 2.82 0.02	43.27 2.94 0.00	43.12 3.35 -4.84	43.14 2.82 0.02	49.90 1.64 0.00	65.38 2.76 0.00	67.02 5.19 0.00	63.46 6.08 0.02	64.90 6.22 0.00	63.15 5.54 0.06	59.22 5.27 0.34	58.05 5.27 0.43	57.46 4.78 0.43	55.67 3.87 0.45	58.48 5.48 0.16	77.97 7.28 0.00	88.97 10.79 0.02	84.19 10.08 0.00	78.43 8.81 -2.89	83.38 8.07 -16.42	67.74 8.04 -3.86	55.67 4.92 0.00	53.32 2.78 0.02
N SALMON___HYD 24042	51.89 0.21 0.00	42.92 0.17 0.00	40.45 0.12 0.00	34.96 0.03 0.00	40.42 0.08 0.00	48.45 0.19 0.00	63.12 0.50 0.00	61.71 -0.12 0.00	57.06 -0.34 0.00	58.27 -0.41 0.00	57.38 -0.29 0.00	54.13 -0.16 0.00	53.05 -0.16 0.00	53.00 -0.11 0.00	52.15 -0.10 0.00	53.00 -0.16 0.00	70.90 0.21 0.00	78.28 0.08 0.00	74.41 0.30 0.00	67.40 0.67 0.00	58.77 -0.12 0.00	54.67 -1.17 0.00	50.09 -0.66 0.00	50.31 -0.25 0.00



N.E._GEN_SANDY PD 24062	31.93 0.88 20.63	35.75 0.94 7.94	41.22 0.89 0.00	35.79 0.87 0.01	41.34 1.01 0.01	49.42 1.16 0.00	66.00 1.44 -1.94	61.55 1.73 2.01	59.35 1.95 0.00	60.73 2.05 0.00	59.69 2.02 0.00	56.14 1.85 0.00	55.02 1.81 0.00	54.92 1.81 0.00	53.92 1.67 0.00	55.02 1.86 0.00	73.19 2.69 0.19	81.00 2.82 0.02	76.78 2.67 0.00	68.83 2.14 0.04	60.91 2.06 0.04	58.30 2.46 0.00	49.82 1.78 2.71	54.61 1.52 -2.53
NARROWS_GT1_1 24228	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT1_2 24229	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT1_3 24230	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT1_4 24231	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT1_5 24232	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT1_6 24233	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT1_7 24234	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT1_8 24235	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT1_GRP 23726	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT2_1 24236	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT2_2 24237	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT2_3 24238	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT2_4 24239	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT2_5 24240	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT2_6 24241	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01

NARROWS_GT2_7 24242	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT2_8 24243	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NARROWS_GT2_GRP 23741	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.71 4.31 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.61 3.45 -4.91	60.19 3.77 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.28 4.60 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NEG CAPITAL___MECHNVIL 23645	52.51 0.83 0.00	43.55 0.81 0.01	41.06 0.73 0.00	35.65 0.73 0.01	41.30 0.97 0.01	49.51 1.25 0.00	64.12 1.50 0.00	63.56 1.73 0.00	59.29 1.89 0.00	60.62 1.94 0.00	59.57 1.90 0.00	56.03 1.74 0.00	54.91 1.70 0.00	54.92 1.81 0.00	53.82 1.57 0.00	54.86 1.70 0.00	73.20 2.69 0.18	81.16 2.97 0.01	77.00 2.89 0.00	69.09 2.40 0.04	60.91 2.06 0.04	58.24 2.40 0.00	52.37 1.62 0.00	51.86 1.31 0.01
NEG CENTRAL_HIGH_ACRES 23767	48.99 -2.69 0.00	40.38 -2.44 -0.07	38.03 -2.30 0.00	32.90 -2.10 -0.07	37.99 -2.42 -0.07	45.75 -2.51 0.00	59.49 -3.13 0.00	59.79 -2.04 0.00	54.65 -2.81 -0.06	55.92 -2.88 -0.12	54.87 -2.88 -0.08	51.65 -2.71 -0.07	50.54 -2.71 -0.04	50.44 -2.71 -0.04	49.64 -2.72 -0.11	50.54 -2.71 -0.09	68.14 -3.61 -1.06	75.32 -2.97 -0.09	71.15 -2.96 0.00	64.08 -2.87 -0.22	56.53 -2.59 -0.23	53.55 -2.29 0.00	48.52 -2.23 0.00	47.09 -3.54 -0.07
NEG CENTRAL___DRP 24199	49.61 -2.07 0.00	40.72 -2.05 -0.02	38.43 -1.90 0.00	33.24 -1.71 -0.02	38.38 -1.98 -0.02	46.23 -2.03 0.00	60.74 -1.88 0.00	60.28 -1.55 0.00	55.81 -1.61 -0.02	56.96 -1.76 -0.04	55.73 -1.96 -0.02	52.25 -2.06 -0.02	51.09 -2.13 -0.01	50.84 -2.28 -0.01	50.09 -2.19 -0.03	50.90 -2.29 -0.03	68.39 -2.62 -0.32	76.20 -2.03 -0.03	72.11 -2.00 0.00	64.80 -2.00 -0.07	57.19 -1.77 -0.07	54.28 -1.56 0.00	48.92 -1.83 0.00	47.95 -2.63 -0.02
NEG CENTRAL___INDECK 23768	49.72 -1.96 0.00	40.62 -2.18 -0.05	38.39 -1.94 0.00	33.13 -1.85 -0.05	38.29 -2.10 -0.05	46.57 -1.69 0.00	61.53 -1.13 -0.04	61.77 -0.06 0.00	56.64 -0.80 -0.04	57.82 -0.94 -0.08	56.51 -1.21 -0.05	52.87 -1.47 -0.05	51.69 -1.54 -0.02	51.39 -1.75 -0.03	50.70 -1.62 -0.07	51.52 -1.70 -0.06	69.47 -1.91 -0.69	79.28 1.02 -0.06	74.93 0.82 0.00	66.07 -0.80 -0.14	58.22 -0.82 -0.15	55.17 -0.67 0.00	49.43 -1.32 0.00	47.22 -3.39 -0.05
NEG CENTRAL___SENECA 23627	48.79 -2.89 0.00	39.95 -2.82 -0.02	37.71 -2.62 0.00	32.61 -2.34 -0.02	37.66 -2.70 -0.02	45.51 -2.75 0.00	60.05 -2.57 0.00	59.67 -2.16 0.00	55.18 -2.24 -0.02	56.26 -2.46 -0.04	54.99 -2.71 -0.03	51.44 -2.88 -0.03	50.29 -2.93 -0.01	49.99 -3.13 -0.01	49.31 -2.98 -0.04	50.11 -3.08 -0.03	67.45 -3.61 -0.37	75.26 -2.97 -0.03	71.22 -2.89 0.00	64.07 -2.74 -0.08	56.44 -2.53 -0.08	53.55 -2.29 0.00	48.16 -2.59 0.00	46.94 -3.64 -0.02
NEG CENTRAL___STATE_STREET 24147	49.87 -1.81 0.00	41.01 -1.75 -0.01	38.68 -1.65 0.00	33.47 -1.47 -0.01	38.66 -1.69 -0.01	46.52 -1.74 0.00	61.12 -1.50 0.00	60.96 -0.87 0.00	56.37 -1.03 0.00	57.57 -1.11 0.00	56.34 -1.33 0.00	52.88 -1.41 0.00	51.72 -1.49 0.00	51.57 -1.54 0.00	50.68 -1.57 0.00	51.57 -1.59 0.00	69.13 -1.77 -0.21	77.44 -0.78 -0.02	73.29 -0.82 0.00	65.64 -1.13 -0.04	57.82 -1.12 -0.05	54.83 -1.01 0.00	49.38 -1.37 0.00	48.45 -2.12 -0.01
NEG MILLWOOD___DRP 24198	53.28 1.60 0.00	44.32 1.58 0.01	41.82 1.49 0.00	36.39 1.47 0.01	41.94 1.61 0.01	50.19 1.93 0.00	64.87 2.25 0.00	64.98 3.15 0.00	60.84 3.44 0.00	62.26 3.58 0.00	61.07 3.40 0.00	57.44 3.15 0.00	56.35 3.14 0.00	56.14 3.03 0.00	55.18 2.93 0.00	56.30 3.14 0.00	75.00 4.52 0.21	83.11 4.93 0.02	78.63 4.52 0.00	70.56 3.87 0.04	62.37 3.53 0.05	60.08 4.24 0.00	53.85 3.10 0.00	53.18 2.63 0.01
NEG NORTH_FLCN_SEA 23793	51.27 -0.41 0.00	42.41 -0.34 0.00	39.97 -0.36 0.00	34.55 -0.38 0.00	39.94 -0.40 0.00	47.83 -0.43 0.00	62.24 -0.38 0.00	61.03 -0.80 0.00	56.48 -0.92 0.00	57.74 -0.94 0.00	56.81 -0.86 0.00	53.58 -0.71 0.00	52.57 -0.64 0.00	52.53 -0.58 0.00	51.68 -0.57 0.00	52.52 -0.64 0.00	70.41 -0.28 0.00	77.57 -0.63 0.00	73.59 -0.52 0.00	66.66 -0.07 0.00	58.07 -0.82 0.00	54.00 -1.84 0.00	49.43 -1.32 0.00	49.70 -0.86 0.00
NEG NORTH_KES_CHATEGAY 23792	51.58 -0.10 0.00	42.66 -0.09 0.00	40.25 -0.08 0.00	34.76 -0.17 0.00	40.18 -0.16 0.00	48.16 -0.10 0.00	62.68 0.06 0.00	61.34 -0.49 0.00	56.77 -0.63 0.00	58.03 -0.65 0.00	57.15 -0.52 0.00	53.91 -0.38 0.00	52.84 -0.37 0.00	52.84 -0.27 0.00	51.99 -0.26 0.00	52.84 -0.32 0.00	70.55 -0.14 0.00	77.73 -0.47 0.00	73.81 -0.30 0.00	66.80 0.07 0.00	58.36 -0.53 0.00	54.33 -1.51 0.00	49.79 -0.96 0.00	50.05 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	51.68 0.00 0.00	42.71 -0.04 0.00	40.29 -0.04 0.00	34.79 -0.14 0.00	40.22 -0.12 0.00	48.26 0.00 0.00	62.81 0.19 0.00	61.52 -0.31 0.00	57.00 -0.40 0.00	58.27 -0.41 0.00	57.32 -0.35 0.00	54.07 -0.22 0.00	53.00 -0.21 0.00	52.95 -0.16 0.00	52.09 -0.16 0.00	52.95 -0.21 0.00	71.11 0.42 0.00	78.36 0.16 0.00	74.41 0.30 0.00	67.33 0.60 0.00	58.54 -0.35 0.00	54.44 -1.40 0.00	49.84 -0.91 0.00	50.05 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	51.68 0.00 0.00	42.71 -0.04 0.00	40.29 -0.04 0.00	34.79 -0.14 0.00	40.22 -0.12 0.00	48.26 0.00 0.00	62.81 0.19 0.00	61.58 -0.25 0.00	57.00 -0.40 0.00	58.27 -0.41 0.00	57.32 -0.35 0.00	54.07 -0.22 0.00	53.00 -0.21 0.00	52.95 -0.16 0.00	52.09 -0.16 0.00	52.95 -0.21 0.00	71.11 0.42 0.00	78.36 0.16 0.00	74.41 0.30 0.00	67.33 0.60 0.00	58.54 -0.35 0.00	54.44 -1.40 0.00	49.84 -0.91 0.00	50.05 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	51.68 0.00 0.00	42.71 -0.04 0.00	40.29 -0.04 0.00	34.79 -0.14 0.00	40.22 -0.12 0.00	48.26 0.00 0.00	62.81 0.19 0.00	61.52 -0.31 0.00	57.00 -0.40 0.00	58.27 -0.41 0.00	57.32 -0.35 0.00	54.07 -0.22 0.00	53.00 -0.21 0.00	52.95 -0.16 0.00	52.09 -0.16 0.00	52.95 -0.21 0.00	71.11 0.42 0.00	78.36 0.16 0.00	74.41 0.30 0.00	67.33 0.60 0.00	58.54 -0.35 0.00	54.44 -1.40 0.00	49.84 -0.91 0.00	50.05 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	46.10 -5.58 0.00	36.07 -5.69 0.99	35.05 -5.28 0.00	29.15 -4.79 0.99	33.82 -5.53 0.99	42.57 -5.69 0.00	55.55 -7.20 -0.13	55.89 -5.94 0.00	48.75 -7.40 1.25	48.77 -7.51 2.40	48.59 -7.44 1.64	45.82 -7.00 1.47	45.53 -6.92 0.76	45.43 -6.85 0.83	43.17 -6.84 2.24	44.49 -6.80 1.87	46.72 -8.91 15.06	67.79 -9.15 1.26	65.37 -8.74 0.00	55.62 -8.01 3.10	48.67 -7.01 3.21	49.64 -6.20 0.00	45.02 -5.73 0.00	42.09 -7.48 0.99

NEG WEST___LANCASTR 23811	45.84 -5.84 0.00	35.76 -6.16 0.83	34.72 -5.61 0.00	29.07 -5.03 0.83	33.70 -5.81 0.83	42.37 -5.89 0.00	57.28 -5.45 -0.11	56.57 -5.26 0.00	50.98 -5.40 1.02	50.91 -5.81 1.96	49.99 -6.34 1.34	46.52 -6.57 1.20	46.04 -6.55 0.62	45.38 -7.06 0.67	43.84 -6.58 1.83	44.73 -6.91 1.52	50.11 -8.06 12.52	69.96 -7.19 1.05	67.22 -6.89 0.00	57.54 -6.61 2.58	50.21 -6.01 2.67	50.42 -5.42 0.00	44.96 -5.79 0.00	42.10 -7.63 0.83
NEG_PENN_ALLEGHNY 23528	49.87 -1.81 0.00	40.74 -1.92 0.09	38.64 -1.69 0.00	33.34 -1.50 0.09	38.52 -1.73 0.09	46.52 -1.74 0.00	61.56 -1.06 0.00	60.78 -1.05 0.00	56.80 -0.52 0.08	57.77 -0.76 0.15	56.42 -1.15 0.10	52.68 -1.52 0.09	51.62 -1.54 0.05	51.15 -1.91 0.05	50.44 -1.67 0.14	51.19 -1.86 0.11	67.47 -1.91 1.31	76.76 -1.33 0.11	72.78 -1.33 0.00	65.06 -1.40 0.27	57.43 -1.18 0.28	54.89 -0.95 0.00	49.23 -1.52 0.00	48.35 -2.12 0.09
NEG___GEN_MONROE 24207	49.41 -2.27 0.00	40.63 -2.22 -0.10	38.27 -2.06 0.00	33.11 -1.92 -0.10	38.22 -2.22 -0.10	46.33 -1.93 0.00	60.37 -2.25 0.00	61.03 -0.80 0.00	55.54 -1.95 -0.09	56.86 -2.00 -0.18	55.77 -2.02 -0.12	52.39 -2.01 -0.11	51.25 -2.02 -0.06	51.10 -2.07 -0.06	50.38 -2.04 -0.17	51.28 -2.02 -0.14	69.56 -2.69 -1.56	77.31 -1.02 -0.13	73.00 -1.11 0.00	65.32 -1.73 -0.32	57.63 -1.59 -0.33	54.50 -1.34 0.00	49.18 -1.57 0.00	46.92 -3.74 -0.10
NEPA___ENERGY 23901	44.81 -6.87 0.00	34.93 -7.14 0.68	33.92 -6.41 0.00	28.56 -5.69 0.68	33.04 -6.62 0.68	41.50 -6.76 0.00	57.32 -5.39 -0.09	57.07 -4.76 0.00	53.40 -3.56 0.44	53.65 -4.17 0.86	51.96 -5.13 0.58	47.96 -5.81 0.52	47.14 -5.80 0.27	46.18 -6.64 0.29	45.49 -5.96 0.80	45.96 -6.54 0.66	51.30 -9.12 10.27	69.29 -8.05 0.86	66.40 -7.71 0.00	57.40 -7.21 2.12	50.22 -6.48 2.19	49.81 -6.03 0.00	43.85 -6.90 0.00	41.34 -8.54 0.68
NEVERSINK___HYD 23608	52.71 1.03 0.00	43.71 0.98 0.02	41.26 0.93 0.00	35.85 0.94 0.02	41.33 1.01 0.02	49.42 1.16 0.00	64.12 1.50 0.00	63.75 1.92 0.00	59.70 2.30 0.00	61.09 2.41 0.00	59.80 2.13 0.00	56.19 1.90 0.00	55.07 1.86 0.00	54.97 1.86 0.00	54.08 1.83 0.00	55.13 1.97 0.00	73.43 2.97 0.23	82.01 3.83 0.02	77.37 3.26 0.00	69.28 2.60 0.05	61.08 2.24 0.05	58.46 2.62 0.00	52.58 1.83 0.00	52.16 1.62 0.02
NIAGARA____ 23760	45.94 -5.74 0.00	35.95 -5.81 0.99	34.93 -5.40 0.00	29.05 -4.89 0.99	33.70 -5.65 0.99	42.32 -5.94 0.00	55.15 -7.70 -0.23	55.40 -6.43 0.00	48.00 -8.15 1.25	48.00 -8.27 2.41	47.90 -8.13 1.64	45.22 -7.60 1.47	45.00 -7.45 0.76	44.90 -7.38 0.83	42.64 -7.37 2.24	43.95 -7.34 1.87	45.95 -9.68 15.06	66.85 -10.09 1.26	64.55 -9.56 0.00	54.89 -8.74 3.10	47.97 -7.71 3.21	49.03 -6.81 0.00	44.61 -6.14 0.00	42.09 -7.48 0.99
NINE_MILE_1 23575	50.70 -0.98 0.00	41.85 -0.90 0.00	39.48 -0.85 0.00	34.20 -0.73 0.00	39.49 -0.85 0.00	47.15 -1.11 0.00	61.24 -1.38 0.00	60.72 -1.11 0.00	56.19 -1.21 0.00	57.45 -1.23 0.00	56.40 -1.27 0.00	53.04 -1.25 0.00	51.99 -1.22 0.00	51.84 -1.27 0.00	51.00 -1.25 0.00	51.88 -1.28 0.00	69.06 -1.63 0.00	76.71 -1.49 0.00	72.70 -1.41 0.00	65.40 -1.33 0.00	57.71 -1.18 0.00	54.78 -1.06 0.00	49.79 -0.96 0.00	49.50 -1.06 0.00
NINE_MILE_2 23744	50.70 -0.98 0.00	41.85 -0.90 0.00	39.52 -0.81 0.00	34.20 -0.73 0.00	39.49 -0.85 0.00	47.15 -1.11 0.00	61.24 -1.38 0.00	60.72 -1.11 0.00	56.19 -1.21 0.00	57.45 -1.23 0.00	56.40 -1.27 0.00	53.04 -1.25 0.00	51.99 -1.22 0.00	51.84 -1.27 0.00	51.00 -1.25 0.00	51.88 -1.28 0.00	69.06 -1.63 0.00	76.71 -1.49 0.00	72.70 -1.41 0.00	65.40 -1.33 0.00	57.71 -1.18 0.00	54.78 -1.06 0.00	49.79 -0.96 0.00	49.50 -1.06 0.00
NM_CAPITAL___DRP 24208	52.71 1.03 0.00	43.72 0.98 0.01	41.26 0.93 0.00	35.83 0.91 0.01	41.38 1.05 0.01	49.51 1.25 0.00	64.31 1.69 0.00	63.75 1.92 0.00	59.47 2.07 0.00	60.85 2.17 0.00	59.80 2.13 0.00	56.19 1.90 0.00	55.07 1.86 0.00	54.97 1.86 0.00	54.03 1.78 0.00	55.07 1.91 0.00	73.27 2.76 0.18	81.24 3.05 0.01	77.00 2.89 0.00	69.03 2.34 0.04	61.03 2.18 0.04	58.24 2.40 0.00	52.53 1.78 0.00	52.07 1.52 0.01
NM_CENTRAL___DRP 24181	51.32 -0.36 0.00	42.32 -0.43 0.00	39.93 -0.40 0.00	34.58 -0.35 0.00	39.94 -0.40 0.00	47.78 -0.48 0.00	62.31 -0.31 0.00	61.83 0.00 0.00	57.34 -0.06 0.00	58.56 -0.12 0.00	57.44 -0.23 0.00	53.96 -0.33 0.00	52.84 -0.37 0.00	52.69 -0.42 0.00	51.83 -0.42 0.00	52.73 -0.43 0.00	70.34 -0.35 0.00	78.28 0.08 0.00	74.18 0.07 0.00	66.60 -0.13 0.00	58.77 -0.12 0.00	55.84 0.00 0.00	50.55 -0.20 0.00	50.10 -0.46 0.00
NM_FRONTIER___DRP 24179	46.20 -5.48 0.00	36.13 -5.64 0.98	35.09 -5.24 0.00	29.16 -4.79 0.98	33.83 -5.53 0.98	42.52 -5.74 0.00	55.45 -7.33 -0.16	55.83 -6.00 0.00	48.41 -7.75 1.24	48.43 -7.86 2.39	48.31 -7.73 1.63	45.61 -7.22 1.46	45.32 -7.13 0.76	45.28 -7.01 0.82	42.97 -7.05 2.23	44.28 -7.02 1.86	46.59 -9.19 14.91	67.49 -9.46 1.25	65.07 -9.04 0.00	55.45 -8.21 3.07	48.35 -7.36 3.18	49.42 -6.42 0.00	44.96 -5.79 0.00	42.25 -7.33 0.98
NM_ST_REGIS___HYD 24053	52.30 0.62 0.00	43.22 0.47 0.00	40.73 0.40 0.00	35.21 0.28 0.00	40.70 0.36 0.00	48.84 0.58 0.00	63.75 1.13 0.00	62.02 0.19 0.00	57.17 -0.23 0.00	58.39 -0.29 0.00	57.44 -0.23 0.00	54.18 -0.11 0.00	53.05 -0.16 0.00	53.00 -0.11 0.00	52.20 -0.05 0.00	53.05 -0.11 0.00	71.11 0.42 0.00	78.75 0.55 0.00	75.22 1.11 0.00	68.20 1.47 0.00	59.42 0.53 0.00	55.23 -0.61 0.00	50.50 -0.25 0.00	50.66 0.10 0.00
NORTHPORT___1 23551	47.23 -1.60 2.85	43.76 1.03 0.02	41.70 1.37 0.00	41.66 1.89 -4.84	41.61 1.29 0.02	47.49 -0.77 0.00	61.56 -1.06 0.00	63.13 1.30 0.00	59.49 2.12 0.03	60.73 2.05 0.00	59.17 1.56 0.06	55.61 1.68 0.36	54.61 1.86 0.46	54.08 1.43 0.46	52.50 0.73 0.48	54.79 1.81 0.18	72.60 1.91 0.00	81.86 3.68 0.02	77.52 3.41 0.00	72.69 3.07 -2.89	78.43 3.12 -16.42	63.39 3.69 -3.86	52.63 1.88 0.00	50.94 0.40 0.02
NORTHPORT___2 23552	47.23 -1.60 2.85	43.76 1.03 0.02	41.70 1.37 0.00	41.62 1.85 -4.84	41.61 1.29 0.02	47.49 -0.77 0.00	61.62 -1.00 0.00	63.25 1.42 0.00	59.61 2.24 0.03	60.79 2.11 0.00	59.22 1.61 0.06	55.67 1.74 0.36	54.67 1.92 0.46	54.08 1.43 0.46	52.50 0.73 0.48	54.84 1.86 0.18	72.67 1.98 0.00	81.93 3.75 0.02	77.59 3.48 0.00	72.69 3.07 -2.89	78.43 3.12 -16.42	63.39 3.69 -3.86	52.63 1.88 0.00	50.94 0.40 0.02
NORTHPORT___3 23553	48.74 -0.05 2.89	44.53 1.80 0.02	42.19 1.86 0.00	41.90 2.13 -4.84	42.26 1.94 0.02	48.84 0.58 0.00	63.25 0.63 0.00	64.24 2.41 0.00	60.63 3.27 0.04	62.08 3.40 0.00	60.76 3.17 0.08	56.90 3.04 0.43	55.69 3.03 0.55	55.32 2.76 0.55	53.98 2.30 0.57	55.93 3.03 0.26	74.44 3.75 0.00	83.18 5.00 0.02	78.70 4.59 0.00	73.69 4.07 -2.89	79.20 3.89 -16.42	64.11 4.41 -3.86	53.34 2.59 0.00	51.70 1.16 0.02
NORTHPORT___4 23650	48.53 -0.26 2.89	44.48 1.75 0.02	42.14 1.81 0.00	41.83 2.06 -4.84	42.22 1.90 0.02	48.65 0.39 0.00	62.93 0.31 0.00	63.99 2.16 0.00	60.40 3.04 0.04	61.79 3.11 0.00	60.53 2.94 0.08	56.63 2.77 0.43	55.48 2.82 0.55	55.11 2.55 0.55	53.72 2.04 0.57	55.72 2.82 0.26	74.08 3.39 0.00	82.79 4.61 0.02	78.33 4.22 0.00	73.36 3.74 -2.89	78.90 3.59 -16.42	63.89 4.19 -3.86	53.14 2.39 0.00	51.55 1.01 0.02

NORTHPORT___IC 23718	47.43 -1.40 2.85	43.84 1.11 0.02	41.78 1.45 0.00	41.69 1.92 -4.84	41.69 1.37 0.02	47.68 -0.58 0.00	61.87 -0.75 0.00	63.38 1.55 0.00	59.78 2.41 0.03	61.03 2.35 0.00	59.46 1.85 0.06	55.83 1.90 0.36	54.83 2.08 0.46	54.30 1.65 0.46	52.71 0.94 0.48	55.05 2.07 0.18	72.95 2.26 0.00	82.25 4.07 0.02	77.89 3.78 0.00	72.96 3.34 -2.89	78.73 3.42 -16.42	63.61 3.91 -3.86	52.83 2.08 0.00	51.15 0.61 0.02
NSINS_S_GLNS_FALLS 23858	51.94 0.26 0.00	43.08 0.34 0.01	40.61 0.28 0.00	35.27 0.35 0.01	41.18 0.85 0.01	49.37 1.11 0.00	63.00 0.38 0.00	62.51 0.68 0.00	58.26 0.86 0.00	59.56 0.88 0.00	58.59 0.92 0.00	55.05 0.76 0.00	53.95 0.74 0.00	54.44 1.33 0.00	52.98 0.73 0.00	54.01 0.85 0.00	72.35 1.84 0.18	79.91 1.72 0.01	75.89 1.78 0.00	68.56 1.87 0.04	59.91 1.06 0.04	57.79 1.95 0.00	51.82 1.07 0.00	51.31 0.76 0.01
NUCOR_STEEL___DRP 24197	49.87 -1.81 0.00	41.01 -1.75 -0.01	38.68 -1.65 0.00	33.47 -1.47 -0.01	38.66 -1.69 -0.01	46.52 -1.74 0.00	61.12 -1.50 0.00	60.96 -0.87 0.00	56.37 -1.03 0.00	57.57 -1.11 0.00	56.34 -1.33 0.00	52.88 -1.41 0.00	51.72 -1.49 0.00	51.57 -1.54 0.00	50.68 -1.57 0.00	51.57 -1.59 0.00	69.13 -1.77 -0.21	77.44 -0.78 -0.02	73.29 -0.82 0.00	65.64 -1.13 -0.04	57.82 -1.12 -0.05	54.83 -1.01 0.00	49.38 -1.37 0.00	48.45 -2.12 -0.01
NYISO_LBMP_REFERENCE 24008	51.68 0.00 0.00	42.75 0.00 0.00	40.33 0.00 0.00	34.93 0.00 0.00	40.34 0.00 0.00	48.26 0.00 0.00	62.62 0.00 0.00	61.83 0.00 0.00	57.40 0.00 0.00	58.68 0.00 0.00	57.67 0.00 0.00	54.29 0.00 0.00	53.21 0.00 0.00	53.11 0.00 0.00	52.25 0.00 0.00	53.16 0.00 0.00	70.69 0.00 0.00	78.20 0.00 0.00	74.11 0.00 0.00	66.73 0.00 0.00	58.89 0.00 0.00	55.84 0.00 0.00	50.75 0.00 0.00	50.56 0.00 0.00
NYPA_BRENTWD____GT 24164	48.09 -0.78 2.81	44.31 1.58 0.02	42.19 1.86 0.00	42.04 2.27 -4.84	42.05 1.73 0.02	48.36 0.10 0.00	62.87 0.25 0.00	64.30 2.47 0.00	60.71 3.33 0.02	62.02 3.34 0.00	60.44 2.83 0.06	56.78 2.82 0.33	55.74 2.93 0.40	55.21 2.50 0.40	53.61 1.78 0.42	55.95 2.92 0.13	73.59 2.90 0.00	83.18 5.00 0.02	78.70 4.59 0.00	73.69 4.07 -2.89	79.84 4.53 -16.42	64.61 4.91 -3.86	53.54 2.79 0.00	51.75 1.21 0.02
NYPA_GOWANUS____GT5 24156	53.70 2.02 0.00	44.75 2.01 0.01	42.23 1.90 0.00	36.77 1.85 0.01	42.35 2.02 0.01	50.58 2.32 0.00	65.31 2.69 0.00	65.42 3.59 0.00	61.65 4.25 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.08 3.69 -4.10	61.76 3.67 -4.88	61.33 3.56 -4.66	60.61 3.45 -4.91	60.14 3.72 -3.26	75.62 5.16 0.23	84.28 6.10 0.02	79.59 5.48 0.00	71.22 4.54 0.05	63.08 4.24 0.05	60.59 4.75 0.00	54.40 3.65 0.00	53.58 3.03 0.01
NYPA_GOWANUS____GT6 24157	53.70 2.02 0.00	44.75 2.01 0.01	42.23 1.90 0.00	36.77 1.85 0.01	42.35 2.02 0.01	50.58 2.32 0.00	65.31 2.69 0.00	65.42 3.59 0.00	61.65 4.25 0.00	63.20 4.52 0.00	62.43 4.04 -0.72	62.08 3.69 -4.10	61.76 3.67 -4.88	61.33 3.56 -4.66	60.61 3.45 -4.91	60.14 3.72 -3.26	75.62 5.16 0.23	84.28 6.10 0.02	79.59 5.48 0.00	71.22 4.54 0.05	63.08 4.24 0.05	60.59 4.75 0.00	54.40 3.65 0.00	53.58 3.03 0.01
NYPA_HARLEM_RVR_GT1 24160	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.63 3.01 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.91 3.96 -8.66	66.97 3.94 -9.82	66.97 3.82 -10.04	66.93 3.66 -11.02	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.14 4.30 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
NYPA_HARLEM_RVR_GT2 24161	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.63 3.01 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.91 3.96 -8.66	66.97 3.94 -9.82	66.97 3.82 -10.04	66.93 3.66 -11.02	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.14 4.30 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
NYPA_KENT____GT 24152	53.75 2.07 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.31 2.69 0.00	65.48 3.65 0.00	61.65 4.25 0.00	63.20 4.52 0.00	62.48 4.09 -0.72	62.19 3.80 -4.10	61.87 3.78 -4.88	61.43 3.66 -4.66	60.71 3.55 -4.91	60.25 3.83 -3.26	75.69 5.23 0.23	84.20 6.02 0.02	79.59 5.48 0.00	71.15 4.47 0.05	63.14 4.30 0.05	60.64 4.80 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NYPA_POUCH1____GT 24155	53.70 2.02 0.00	44.75 2.01 0.01	42.27 1.94 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.38 2.76 0.00	65.48 3.65 0.00	61.65 4.25 0.00	63.20 4.52 0.00	62.42 4.04 -0.71	62.11 3.75 -4.07	61.77 3.72 -4.84	61.35 3.61 -4.63	60.58 3.45 -4.88	60.14 3.72 -3.26	75.69 5.23 0.23	84.36 6.18 0.02	79.67 5.56 0.00	71.22 4.54 0.05	63.14 4.30 0.05	60.59 4.75 0.00	54.45 3.70 0.00	53.58 3.03 0.01
NYPA_VERNON____GT2 24162	53.75 2.07 0.00	44.75 2.01 0.01	42.23 1.90 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.31 2.69 0.00	65.42 3.59 0.00	61.59 4.19 0.00	63.14 4.46 0.00	62.60 4.21 -0.72	62.24 3.85 -4.10	61.92 3.83 -4.88	61.49 3.72 -4.66	60.76 3.60 -4.91	60.25 3.83 -3.26	75.69 5.23 0.23	84.05 5.87 0.02	79.45 5.34 0.00	71.08 4.40 0.05	63.14 4.30 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.53 2.98 0.01
NYPA_VERNON____GT3 24163	53.75 2.07 0.00	44.75 2.01 0.01	42.23 1.90 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.31 2.69 0.00	65.42 3.59 0.00	61.59 4.19 0.00	63.14 4.46 0.00	62.60 4.21 -0.72	62.24 3.85 -4.10	61.92 3.83 -4.88	61.49 3.72 -4.66	60.76 3.60 -4.91	60.25 3.83 -3.26	75.69 5.23 0.23	84.05 5.87 0.02	79.45 5.34 0.00	71.08 4.40 0.05	63.14 4.30 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.53 2.98 0.01
NYPA___HOLTSVILL 23794	47.40 -1.45 2.83	44.01 1.28 0.02	41.86 1.53 0.00	41.80 2.03 -4.84	41.65 1.33 0.02	47.73 -0.53 0.00	62.06 -0.56 0.00	63.56 1.73 0.00	60.02 2.64 0.02	61.32 2.64 0.00	59.80 2.19 0.06	56.12 2.17 0.34	55.07 2.29 0.43	54.54 1.86 0.43	52.95 1.15 0.45	55.34 2.34 0.16	73.31 2.62 0.00	82.95 4.77 0.02	78.56 4.45 0.00	73.62 4.00 -2.89	79.26 3.95 -16.42	64.17 4.47 -3.86	53.08 2.33 0.00	51.30 0.76 0.02
NYPA___HELLGATE_GT1 24158	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.63 3.01 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.84 3.96 -8.59	66.89 3.94 -9.74	66.88 3.82 -9.95	66.83 3.66 -10.92	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.14 4.30 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01
NYPA___HELLGATE_GT2 24159	54.06 2.38 0.00	45.05 2.31 0.01	42.51 2.18 0.00	37.02 2.10 0.01	42.67 2.34 0.01	50.82 2.56 0.00	65.63 3.01 0.00	65.73 3.90 0.00	61.76 4.36 0.00	63.32 4.64 0.00	62.72 4.33 -0.72	66.84 3.96 -8.59	66.89 3.94 -9.74	66.88 3.82 -9.95	66.83 3.66 -10.92	60.35 3.93 -3.26	75.83 5.37 0.23	83.97 5.79 0.02	79.45 5.34 0.00	70.75 4.07 0.05	63.14 4.30 0.05	60.70 4.86 0.00	54.51 3.76 0.00	53.68 3.13 0.01

O.H_GEN_BRUCE 24063	25.37 -5.68 20.63	28.06 -5.77 8.92	34.97 -5.36 0.00	29.04 -4.89 1.00	33.69 -5.65 1.00	42.32 -5.94 0.00	55.92 -7.64 -0.94	53.45 -6.37 2.01	48.10 -8.04 1.26	48.10 -8.16 2.42	48.00 -8.02 1.65	45.33 -7.49 1.47	45.04 -7.40 0.77	45.00 -7.28 0.83	42.74 -7.26 2.25	44.00 -7.28 1.88	46.00 -9.54 15.15	67.00 -9.93 1.27	64.70 -9.41 0.00	55.00 -8.61 3.12	48.00 -7.66 3.23	49.14 -6.70 0.00	42.00 -6.04 2.71	44.68 -7.43 -1.55
OAK ORCHARD___HYD 24046	49.10 -2.58 0.00	40.49 -2.35 -0.09	38.11 -2.22 0.00	32.99 -2.03 -0.09	38.09 -2.34 -0.09	45.99 -2.27 0.00	59.80 -2.82 0.00	60.35 -1.48 0.00	55.01 -2.47 -0.08	56.31 -2.52 -0.15	55.23 -2.54 -0.10	51.94 -2.44 -0.09	50.81 -2.45 -0.05	50.72 -2.44 -0.05	49.93 -2.46 -0.14	50.83 -2.45 -0.12	68.75 -3.25 -1.31	76.28 -2.03 -0.11	72.03 -2.08 0.00	64.60 -2.40 -0.27	56.99 -2.18 -0.28	53.94 -1.90 0.00	48.77 -1.98 0.00	46.96 -3.69 -0.09
OCC_CHEM___DRP 24175	46.15 -5.53 0.00	36.08 -5.69 0.98	35.05 -5.28 0.00	29.16 -4.79 0.98	33.83 -5.53 0.98	42.47 -5.79 0.00	55.44 -7.33 -0.15	55.83 -6.00 0.00	48.35 -7.81 1.24	48.37 -7.92 2.39	48.31 -7.73 1.63	45.56 -7.27 1.46	45.32 -7.13 0.76	45.23 -7.06 0.82	42.97 -7.05 2.23	44.29 -7.02 1.85	46.60 -9.19 14.90	67.49 -9.46 1.25	65.07 -9.04 0.00	55.45 -8.21 3.07	48.35 -7.36 3.18	49.42 -6.42 0.00	44.91 -5.84 0.00	42.25 -7.33 0.98
OLIN_CORP_DRP 24177	46.15 -5.53 0.00	36.09 -5.69 0.97	35.05 -5.28 0.00	29.14 -4.82 0.97	33.80 -5.57 0.97	42.47 -5.79 0.00	55.56 -7.20 -0.14	55.83 -6.00 0.00	48.55 -7.63 1.22	48.57 -7.75 2.36	48.39 -7.67 1.61	45.63 -7.22 1.44	45.33 -7.13 0.75	45.24 -7.06 0.81	43.05 -7.00 2.20	44.31 -7.02 1.83	46.87 -9.12 14.70	67.66 -9.31 1.23	65.22 -8.89 0.00	55.56 -8.14 3.03	48.51 -7.24 3.14	49.47 -6.37 0.00	44.91 -5.84 0.00	42.21 -7.38 0.97
ONONDAGA_REF_OCCRA 23987	51.37 -0.31 0.00	42.32 -0.43 0.00	39.93 -0.40 0.00	34.58 -0.35 0.00	39.94 -0.40 0.00	47.78 -0.48 0.00	62.37 -0.25 0.00	61.89 0.06 0.00	57.40 0.00 0.00	58.62 -0.06 0.00	57.50 -0.17 0.00	54.02 -0.27 0.00	52.89 -0.32 0.00	52.74 -0.37 0.00	51.88 -0.37 0.00	52.79 -0.37 0.00	70.41 -0.28 0.00	78.51 0.31 0.00	74.33 0.22 0.00	66.66 -0.07 0.00	58.89 0.00 0.00	55.90 0.06 0.00	50.60 -0.15 0.00	50.16 -0.40 0.00
ONONDAGA___COGEN 23986	51.47 -0.21 0.00	42.45 -0.30 0.00	40.05 -0.28 0.00	34.69 -0.24 0.00	40.06 -0.28 0.00	47.92 -0.34 0.00	62.31 -0.31 0.00	61.77 -0.06 0.00	57.23 -0.17 0.00	58.45 -0.23 0.00	57.32 -0.35 0.00	53.96 -0.33 0.00	52.84 -0.37 0.00	52.69 -0.42 0.00	51.83 -0.42 0.00	52.73 -0.43 0.00	70.27 -0.42 0.00	78.43 0.23 0.00	74.26 0.15 0.00	66.53 -0.20 0.00	58.77 -0.12 0.00	56.06 0.22 0.00	50.75 0.00 0.00	50.31 -0.25 0.00
OSWEGATCHIE___HYD 24044	52.35 0.67 0.00	43.26 0.51 0.00	40.73 0.40 0.00	35.24 0.31 0.00	40.74 0.40 0.00	48.94 0.68 0.00	64.06 1.44 0.00	62.82 0.99 0.00	58.03 0.63 0.00	59.27 0.59 0.00	58.19 0.52 0.00	54.78 0.49 0.00	53.58 0.37 0.00	53.48 0.37 0.00	52.62 0.37 0.00	53.53 0.37 0.00	71.82 1.13 0.00	79.92 1.72 0.00	76.19 2.08 0.00	68.73 2.00 0.00	60.07 1.18 0.00	56.18 0.34 0.00	51.00 0.25 0.00	50.86 0.30 0.00
OSWEGO___5 23606	50.85 -0.83 0.00	41.94 -0.81 0.00	39.60 -0.73 0.00	34.27 -0.66 0.00	39.57 -0.77 0.00	47.29 -0.97 0.00	61.49 -1.13 0.00	60.96 -0.87 0.00	56.48 -0.92 0.00	57.74 -0.94 0.00	56.63 -1.04 0.00	53.26 -1.03 0.00	52.20 -1.01 0.00	52.05 -1.06 0.00	51.21 -1.04 0.00	52.10 -1.06 0.00	69.42 -1.27 0.00	77.11 -1.09 0.00	73.07 -1.04 0.00	65.66 -1.07 0.00	57.95 -0.94 0.00	55.06 -0.78 0.00	49.99 -0.76 0.00	49.60 -0.96 0.00
OSWEGO___6 23613	50.85 -0.83 0.00	41.94 -0.81 0.00	39.60 -0.73 0.00	34.27 -0.66 0.00	39.57 -0.77 0.00	47.29 -0.97 0.00	61.49 -1.13 0.00	60.96 -0.87 0.00	56.48 -0.92 0.00	57.74 -0.94 0.00	56.63 -1.04 0.00	53.26 -1.03 0.00	52.20 -1.01 0.00	52.05 -1.06 0.00	51.21 -1.04 0.00	52.10 -1.06 0.00	69.42 -1.27 0.00	77.11 -1.09 0.00	73.07 -1.04 0.00	65.66 -1.07 0.00	57.95 -0.94 0.00	55.06 -0.78 0.00	49.99 -0.76 0.00	49.60 -0.96 0.00
OUTOKUMPU-AB___DRP 24206	46.41 -5.27 0.00	36.31 -5.47 0.97	35.29 -5.04 0.00	29.38 -4.58 0.97	34.08 -5.29 0.97	42.85 -5.41 0.00	56.24 -6.51 -0.13	56.51 -5.32 0.00	49.29 -6.89 1.22	49.28 -7.04 2.36	49.08 -6.98 1.61	46.23 -6.62 1.44	45.91 -6.55 0.75	45.77 -6.53 0.81	43.57 -6.48 2.20	44.90 -6.43 1.83	47.77 -8.27 14.65	68.84 -8.13 1.23	66.33 -7.78 0.00	56.44 -7.27 3.02	49.22 -6.54 3.13	50.09 -5.75 0.00	45.32 -5.43 0.00	42.36 -7.23 0.97
OXBOW___ 24026	46.15 -5.53 0.00	36.08 -5.69 0.98	35.05 -5.28 0.00	29.16 -4.79 0.98	33.83 -5.53 0.98	42.57 -5.69 0.00	55.68 -7.08 -0.14	56.02 -5.81 0.00	48.71 -7.46 1.23	48.74 -7.57 2.37	48.55 -7.50 1.62	45.78 -7.06 1.45	45.49 -6.97 0.75	45.40 -6.90 0.81	43.20 -6.84 2.21	44.46 -6.86 1.84	47.08 -8.84 14.77	68.05 -8.91 1.24	65.59 -8.52 0.00	55.82 -7.87 3.04	48.67 -7.07 3.15	49.64 -6.20 0.00	45.02 -5.73 0.00	42.15 -7.43 0.98
PEEKSKILL___ 23653	52.71 1.03 0.00	43.97 1.24 0.02	41.50 1.17 0.00	36.10 1.19 0.02	41.61 1.29 0.02	49.66 1.40 0.00	64.12 1.50 0.00	64.18 2.35 0.00	60.21 2.81 0.00	61.67 2.99 0.00	60.57 2.88 -0.02	57.05 2.66 -0.10	55.93 2.61 -0.11	55.77 2.55 -0.11	54.82 2.46 -0.11	55.87 2.66 -0.05	74.21 3.75 0.23	82.25 4.07 0.02	77.74 3.63 0.00	69.75 3.07 0.05	61.73 2.89 0.05	59.36 3.52 0.00	53.29 2.54 0.00	52.56 2.02 0.02
PGE MADISON___WINDPWR 24146	51.63 -0.05 0.00	42.23 -0.47 0.05	39.89 -0.44 0.00	34.50 -0.38 0.05	39.85 -0.44 0.05	48.21 -0.05 0.00	64.06 1.44 0.00	63.81 1.98 0.00	59.43 2.07 0.04	60.48 1.88 0.08	59.05 1.44 0.06	55.22 0.98 0.05	53.98 0.80 0.03	53.61 0.53 0.03	52.80 0.63 0.08	53.68 0.58 0.06	71.46 1.48 0.71	82.13 3.99 0.06	77.89 3.78 0.00	68.58 2.00 0.15	60.39 1.65 0.15	57.29 1.45 0.00	51.21 0.46 0.00	50.05 -0.46 0.05
PJM_GEN_KEystone 24065	25.00 -6.05 20.63	22.00 -6.24 14.51	22.00 -5.61 12.72	20.00 -4.96 9.97	25.00 -5.77 9.57	42.32 -5.94 0.00	60.00 -4.63 -2.01	55.00 -4.82 2.01	53.43 -3.56 0.41	53.73 -4.17 0.78	52.01 -5.13 0.53	48.00 -5.81 0.48	47.11 -5.85 0.25	46.00 -6.64 0.47	45.56 -5.96 0.73	46.00 -6.54 0.62	55.72 -7.92 7.05	70.73 -6.88 0.59	67.51 -6.60 0.00	59.07 -6.21 1.45	51.80 -5.59 1.50	50.65 -5.19 0.00	42.05 -5.99 2.71	35.01 -7.38 8.17
PLEASANTVLY___LBMP 24000	52.87 1.19 0.00	43.98 1.24 0.01	41.50 1.17 0.00	36.11 1.19 0.01	41.62 1.29 0.01	49.71 1.45 0.00	64.25 1.63 0.00	64.12 2.29 0.00	60.16 2.76 0.00	61.56 2.88 0.00	60.44 2.77 0.00	56.84 2.55 0.00	55.76 2.55 0.00	55.61 2.50 0.00	54.60 2.35 0.00	55.76 2.60 0.00	74.01 3.53 0.21	82.01 3.83 0.02	77.59 3.48 0.00	69.63 2.94 0.04	61.67 2.83 0.05	59.19 3.35 0.00	53.24 2.49 0.00	52.57 2.02 0.01
POLETTI___ 23519	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.52 1.61 0.02	42.10 1.78 0.02	50.24 1.98 0.00	64.81 2.19 0.00	64.92 3.09 0.00	61.13 3.73 0.00	62.61 3.93 0.00	62.06 3.86 -0.53	60.87 3.53 -3.05	60.34 3.51 -3.62	59.97 3.40 -3.46	59.24 3.34 -3.65	59.98 3.56 -3.26	75.20 4.74 0.23	83.26 5.08 0.02	78.78 4.67 0.00	70.68 4.00 0.05	62.67 3.83 0.05	60.25 4.41 0.00	54.10 3.35 0.00	53.22 2.68 0.02

PORT_JEFF_3 23555	46.78 -2.07 2.83	44.01 1.28 0.02	41.86 1.53 0.00	41.80 2.03 -4.84	41.33 1.01 0.02	47.15 -1.11 0.00	61.37 -1.25 0.00	62.76 0.93 0.00	59.33 1.95 0.02	60.68 2.00 0.00	59.11 1.50 0.06	55.52 1.57 0.34	54.43 1.65 0.43	53.95 1.27 0.43	52.32 0.52 0.45	54.75 1.75 0.16	72.39 1.70 0.00	82.01 3.83 0.02	77.67 3.56 0.00	72.82 3.20 -2.89	78.55 3.24 -16.42	63.61 3.91 -3.86	52.58 1.83 0.00	50.74 0.20 0.02
PORT_JEFF_4 23616	46.78 -2.07 2.83	44.01 1.28 0.02	41.86 1.53 0.00	41.80 2.03 -4.84	41.33 1.01 0.02	47.15 -1.11 0.00	61.30 -1.32 0.00	62.76 0.93 0.00	59.33 1.95 0.02	60.68 2.00 0.00	59.05 1.44 0.06	55.47 1.52 0.34	54.43 1.65 0.43	53.90 1.22 0.43	52.27 0.47 0.45	54.75 1.75 0.16	72.32 1.63 0.00	82.01 3.83 0.02	77.67 3.56 0.00	72.82 3.20 -2.89	78.55 3.24 -16.42	63.55 3.85 -3.86	52.58 1.83 0.00	50.74 0.20 0.02
PORT_JEFF_IC 23713	47.20 -1.65 2.83	44.14 1.41 0.02	41.98 1.65 0.00	41.90 2.13 -4.84	41.57 1.25 0.02	47.54 -0.72 0.00	61.93 -0.69 0.00	63.38 1.55 0.00	59.91 2.53 0.02	61.26 2.58 0.00	59.69 2.08 0.06	56.01 2.06 0.34	54.96 2.18 0.43	54.44 1.75 0.42	52.80 0.99 0.44	55.30 2.29 0.15	72.81 2.12 0.00	82.56 4.38 0.02	78.19 4.08 0.00	73.36 3.74 -2.89	79.02 3.71 -16.42	64.06 4.36 -3.86	52.98 2.23 0.00	51.10 0.56 0.02
PPL PILGRIM_ST_GT1 24216	48.09 -0.78 2.81	44.31 1.58 0.02	42.19 1.86 0.00	42.04 2.27 -4.84	42.05 1.73 0.02	48.36 0.10 0.00	62.87 0.25 0.00	64.30 2.47 0.00	60.71 3.33 0.02	62.02 3.34 0.00	60.44 2.83 0.06	56.78 2.82 0.33	55.74 2.93 0.40	55.21 2.50 0.40	53.61 1.78 0.42	55.95 2.92 0.13	73.09 2.40 0.00	82.56 4.38 0.02	78.11 4.00 0.00	73.16 3.54 -2.89	79.84 4.53 -16.42	64.61 4.91 -3.86	53.54 2.79 0.00	51.75 1.21 0.02
PPL PILGRIM_ST_GT2 24217	48.09 -0.78 2.81	44.31 1.58 0.02	42.19 1.86 0.00	42.04 2.27 -4.84	42.05 1.73 0.02	48.36 0.10 0.00	62.87 0.25 0.00	64.30 2.47 0.00	60.71 3.33 0.02	62.02 3.34 0.00	60.44 2.83 0.06	56.78 2.82 0.33	55.74 2.93 0.40	55.21 2.50 0.40	53.61 1.78 0.42	55.95 2.92 0.13	73.09 2.40 0.00	82.56 4.38 0.02	78.19 4.08 0.00	73.16 3.54 -2.89	79.84 4.53 -16.42	64.61 4.91 -3.86	53.54 2.79 0.00	51.75 1.21 0.02
PPL_SHRM_GT3 24213	47.61 -1.24 2.83	44.23 1.50 0.02	42.06 1.73 0.00	42.01 2.24 -4.84	41.81 1.49 0.02	47.97 -0.29 0.00	62.49 -0.13 0.00	63.99 2.16 0.00	60.48 3.10 0.02	61.79 3.11 0.00	60.20 2.59 0.06	56.50 2.55 0.34	55.44 2.66 0.43	54.91 2.23 0.43	53.26 1.46 0.45	55.76 2.76 0.16	73.87 3.18 0.00	83.81 5.63 0.02	79.37 5.26 0.00	74.29 4.67 -2.89	79.84 4.53 -16.42	64.67 4.97 -3.86	53.44 2.69 0.00	51.50 0.96 0.02
PPL_SHRM_GT4 24214	47.61 -1.24 2.83	44.23 1.50 0.02	42.06 1.73 0.00	42.01 2.24 -4.84	41.81 1.49 0.02	47.97 -0.29 0.00	62.49 -0.13 0.00	63.99 2.16 0.00	60.48 3.10 0.02	61.79 3.11 0.00	60.20 2.59 0.06	56.50 2.55 0.34	55.44 2.66 0.43	54.91 2.23 0.43	53.26 1.46 0.45	55.76 2.76 0.16	73.87 3.18 0.00	83.81 5.63 0.02	79.37 5.26 0.00	74.29 4.67 -2.89	79.84 4.53 -16.42	64.67 4.97 -3.86	53.44 2.69 0.00	51.50 0.96 0.02
PROJECT___ORANGE 23990	51.27 -0.41 0.00	42.28 -0.47 0.00	39.89 -0.44 0.00	34.55 -0.38 0.00	39.90 -0.44 0.00	47.73 -0.53 0.00	62.24 -0.38 0.00	61.77 -0.06 0.00	57.29 -0.11 0.00	58.50 -0.18 0.00	57.38 -0.29 0.00	53.91 -0.38 0.00	52.78 -0.43 0.00	52.63 -0.48 0.00	51.78 -0.47 0.00	52.68 -0.48 0.00	70.27 -0.42 0.00	78.28 0.08 0.00	74.11 0.00 0.00	66.53 -0.20 0.00	58.71 -0.18 0.00	55.78 -0.06 0.00	50.50 -0.25 0.00	50.05 -0.51 0.00
PROJECT___ORANGE 1 24174	51.27 -0.41 0.00	42.28 -0.47 0.00	39.89 -0.44 0.00	34.55 -0.38 0.00	39.90 -0.44 0.00	47.73 -0.53 0.00	62.24 -0.38 0.00	61.77 -0.06 0.00	57.29 -0.11 0.00	58.50 -0.18 0.00	57.38 -0.29 0.00	53.91 -0.38 0.00	52.78 -0.43 0.00	52.63 -0.48 0.00	51.78 -0.47 0.00	52.68 -0.48 0.00	70.27 -0.42 0.00	78.28 0.08 0.00	74.11 0.00 0.00	66.53 -0.20 0.00	58.71 -0.18 0.00	55.78 -0.06 0.00	50.50 -0.25 0.00	50.05 -0.51 0.00
PROJECT___ORANGE 2 24166	51.27 -0.41 0.00	42.28 -0.47 0.00	39.89 -0.44 0.00	34.55 -0.38 0.00	39.90 -0.44 0.00	47.73 -0.53 0.00	62.24 -0.38 0.00	61.77 -0.06 0.00	57.29 -0.11 0.00	58.50 -0.18 0.00	57.38 -0.29 0.00	53.91 -0.38 0.00	52.78 -0.43 0.00	52.63 -0.48 0.00	51.78 -0.47 0.00	52.68 -0.48 0.00	70.27 -0.42 0.00	78.28 0.08 0.00	74.11 0.00 0.00	66.53 -0.20 0.00	58.71 -0.18 0.00	55.78 -0.06 0.00	50.50 -0.25 0.00	50.05 -0.51 0.00
PYRITES___HYD 24023	52.97 1.29 0.00	43.78 1.03 0.00	41.22 0.89 0.00	35.63 0.70 0.00	41.19 0.85 0.00	49.51 1.25 0.00	64.81 2.19 0.00	63.07 1.24 0.00	58.15 0.75 0.00	59.38 0.70 0.00	58.36 0.69 0.00	55.00 0.71 0.00	53.85 0.64 0.00	53.80 0.69 0.00	52.93 0.68 0.00	53.85 0.69 0.00	72.25 1.56 0.00	80.78 2.58 0.00	77.22 3.11 0.00	69.40 2.67 0.00	60.42 1.53 0.00	56.12 0.28 0.00	51.21 0.46 0.00	51.27 0.71 0.00
RANKINE____ 23646	46.31 -5.37 0.00	36.19 -5.64 0.92	35.13 -5.20 0.00	29.33 -4.68 0.92	33.97 -5.45 0.92	42.71 -5.55 0.00	56.73 -6.01 -0.12	56.64 -5.19 0.00	49.80 -6.43 1.17	49.79 -6.63 2.26	49.44 -6.69 1.54	46.45 -6.46 1.38	46.10 -6.39 0.72	45.85 -6.48 0.78	43.77 -6.37 2.11	44.98 -6.43 1.75	48.72 -8.06 13.91	69.29 -7.74 1.17	66.70 -7.41 0.00	57.00 -6.87 2.86	49.74 -6.18 2.97	50.31 -5.53 0.00	45.32 -5.43 0.00	42.41 -7.23 0.92
RAVENS GT4-7____ 23728	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWD GT2____ 23730	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWD GT3____ 23733	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT2_1 24244	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02

RAVENSWOOD_GT2_2 24245	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT2_3 24246	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT2_4 24247	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT3_1 24248	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT3_2 24249	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT3_3 24250	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.50 3.34 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT3_4 24251	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.50 3.34 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT_1 23729	53.75 2.07 0.00	44.75 2.01 0.01	42.23 1.90 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.31 2.69 0.00	65.42 3.59 0.00	61.59 4.19 0.00	63.14 4.46 0.00	62.60 4.21 -0.72	62.24 3.85 -4.10	61.92 3.83 -4.88	61.49 3.72 -4.66	60.76 3.60 -4.91	60.25 3.83 -3.26	75.69 5.23 0.23	84.05 5.87 0.02	79.45 5.34 0.00	71.08 4.40 0.05	63.14 4.30 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.53 2.98 0.01
RAVENSWOOD_GT_10 24258	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT_11 24259	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT_4 24252	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT_5 24254	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT_6 24253	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT_7 24255	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVENSWOOD_GT_9 24257	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02

RAVENSWOOD___1 23533	53.75 2.07 0.00	44.75 2.01 0.01	42.23 1.90 0.00	36.77 1.85 0.01	42.39 2.06 0.01	50.58 2.32 0.00	65.31 2.69 0.00	65.42 3.59 0.00	61.59 4.19 0.00	63.14 4.46 0.00	62.60 4.21 -0.72	62.24 3.85 -4.10	61.92 3.83 -4.88	61.49 3.72 -4.66	60.76 3.60 -4.91	60.25 3.83 -3.26	75.69 5.23 0.23	84.05 5.87 0.02	79.45 5.34 0.00	71.08 4.40 0.05	63.14 4.30 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.53 2.98 0.01
RAVENSWOOD___2 23534	53.64 1.96 0.00	44.71 1.97 0.01	42.19 1.86 0.00	36.74 1.82 0.01	42.35 2.02 0.01	50.53 2.27 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.42 4.02 0.00	62.91 4.23 0.00	62.37 3.98 -0.72	62.08 3.69 -4.10	61.76 3.67 -4.88	61.33 3.56 -4.66	60.61 3.45 -4.91	60.09 3.67 -3.26	75.34 4.88 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.75 4.07 0.05	63.02 4.18 0.05	60.70 4.86 0.00	54.45 3.70 0.00	53.53 2.98 0.01
RAVENSWOOD___3 23535	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RAVNSWD 8-11____ 23667	53.39 1.71 0.00	44.48 1.75 0.02	41.98 1.65 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.24 1.98 0.00	65.00 2.38 0.00	65.11 3.28 0.00	61.25 3.85 0.00	62.73 4.05 0.00	62.31 3.92 -0.72	62.03 3.64 -4.10	61.71 3.62 -4.88	61.28 3.51 -4.66	60.56 3.40 -4.91	60.03 3.61 -3.26	75.41 4.95 0.23	83.58 5.40 0.02	79.00 4.89 0.00	70.88 4.20 0.05	62.79 3.95 0.05	60.36 4.52 0.00	54.10 3.35 0.00	53.22 2.68 0.02
RCPL_TRUST___DRP 24196	53.44 1.76 0.00	44.53 1.80 0.02	42.02 1.69 0.00	36.55 1.64 0.02	42.14 1.82 0.02	50.29 2.03 0.00	65.06 2.44 0.00	65.17 3.34 0.00	61.30 3.90 0.00	62.85 4.17 0.00	62.05 3.98 -0.40	60.28 3.69 -2.30	59.61 3.67 -2.73	59.28 3.56 -2.61	58.45 3.45 -2.75	60.14 3.72 -3.26	75.55 5.09 0.23	83.65 5.47 0.02	79.15 5.04 0.00	70.95 4.27 0.05	62.84 4.00 0.05	60.42 4.58 0.00	54.15 3.40 0.00	53.27 2.73 0.02
RENSSELAER___COGEN 23796	52.66 0.98 0.00	43.68 0.94 0.01	41.22 0.89 0.00	35.79 0.87 0.01	41.34 1.01 0.01	49.47 1.21 0.00	64.12 1.50 0.00	63.56 1.73 0.00	59.29 1.89 0.00	60.68 2.00 0.00	59.63 1.96 0.00	56.08 1.79 0.00	54.97 1.76 0.00	54.81 1.70 0.00	53.87 1.62 0.00	54.91 1.75 0.00	73.04 2.54 0.19	80.92 2.74 0.02	76.70 2.59 0.00	68.76 2.07 0.04	60.85 2.00 0.04	58.13 2.29 0.00	52.48 1.73 0.00	52.02 1.47 0.01
REVERE_CPFR_DRP 24186	53.08 1.40 0.00	43.82 1.07 0.00	41.30 0.97 0.00	35.73 0.80 0.00	41.31 0.97 0.00	49.56 1.30 0.00	65.00 2.38 0.00	64.49 2.66 0.00	59.87 2.47 0.00	61.14 2.46 0.00	59.92 2.25 0.00	56.30 2.01 0.00	55.07 1.86 0.00	54.92 1.81 0.00	54.03 1.78 0.00	54.97 1.81 0.00	73.45 2.76 0.00	82.11 3.91 0.00	77.82 3.71 0.00	69.67 2.94 0.00	61.36 2.47 0.00	57.96 2.12 0.00	52.37 1.62 0.00	51.87 1.31 0.00
ROCHESTER_9_IC 23652	49.46 -2.22 0.00	40.87 -1.97 -0.09	38.52 -1.81 0.00	33.31 -1.71 -0.09	38.49 -1.94 -0.09	46.52 -1.74 0.00	60.55 -2.07 0.00	61.27 -0.56 0.00	55.87 -1.61 -0.08	57.19 -1.64 -0.15	56.10 -1.67 -0.10	52.75 -1.63 -0.09	51.56 -1.70 -0.05	51.46 -1.70 -0.05	50.67 -1.72 -0.14	51.62 -1.65 -0.11	69.65 -2.33 -1.29	77.68 -0.63 -0.11	73.37 -0.74 0.00	65.73 -1.27 -0.27	57.93 -1.24 -0.28	54.78 -1.06 0.00	49.43 -1.32 0.00	47.21 -3.44 -0.09
ROSETON___1 23587	52.66 0.98 0.00	43.84 1.11 0.02	41.38 1.05 0.00	35.96 1.05 0.02	41.49 1.17 0.02	49.51 1.25 0.00	63.94 1.32 0.00	63.75 1.92 0.00	59.81 2.41 0.00	61.20 2.52 0.00	60.09 2.42 0.00	56.57 2.28 0.00	55.50 2.29 0.00	55.34 2.23 0.00	54.39 2.14 0.00	55.50 2.34 0.00	73.50 3.04 0.23	81.31 3.13 0.02	77.00 2.89 0.00	69.15 2.47 0.05	61.25 2.41 0.05	58.86 3.02 0.00	53.03 2.28 0.00	52.46 1.92 0.02
ROSETON___2 23588	52.71 1.03 0.00	43.88 1.15 0.02	41.42 1.09 0.00	35.99 1.08 0.02	41.53 1.21 0.02	49.56 1.30 0.00	64.00 1.38 0.00	63.75 1.92 0.00	59.81 2.41 0.00	61.20 2.52 0.00	60.09 2.42 0.00	56.57 2.28 0.00	55.50 2.29 0.00	55.29 2.18 0.00	54.34 2.09 0.00	55.50 2.34 0.00	73.50 3.04 0.23	81.31 3.13 0.02	77.00 2.89 0.00	69.15 2.47 0.05	61.25 2.41 0.05	58.91 3.07 0.00	53.08 2.33 0.00	52.46 1.92 0.02
RUSSELL___STATION 23914	48.73 -2.95 0.00	40.45 -2.39 -0.09	38.07 -2.26 0.00	32.96 -2.06 -0.09	38.09 -2.34 -0.09	45.99 -2.27 0.00	59.80 -2.82 0.00	60.59 -1.24 0.00	55.30 -2.18 -0.08	56.60 -2.23 -0.15	55.58 -2.19 -0.10	52.21 -2.17 -0.09	51.08 -2.18 -0.05	50.93 -2.23 -0.05	50.20 -2.19 -0.14	51.09 -2.18 -0.11	69.01 -2.97 -1.29	76.82 -1.49 -0.11	72.55 -1.56 0.00	65.06 -1.94 -0.27	57.34 -1.83 -0.28	54.22 -1.62 0.00	48.92 -1.83 0.00	46.50 -4.15 -0.09
S SALMON___HYD 24043	51.68 0.00 0.00	42.62 -0.13 0.00	40.21 -0.12 0.00	34.79 -0.14 0.00	40.22 -0.12 0.00	48.16 -0.10 0.00	62.93 0.31 0.00	62.45 0.62 0.00	57.86 0.46 0.00	59.09 0.41 0.00	57.96 0.29 0.00	54.45 0.16 0.00	53.32 0.11 0.00	53.16 0.05 0.00	52.30 0.05 0.00	53.21 0.05 0.00	71.04 0.35 0.00	79.37 1.17 0.00	75.30 1.19 0.00	67.40 0.67 0.00	59.36 0.47 0.00	56.23 0.39 0.00	50.85 0.10 0.00	50.46 -0.10 0.00
SELKIRK___II 23799	51.78 0.10 0.00	43.00 0.26 0.01	40.57 0.24 0.00	35.20 0.28 0.01	40.65 0.32 0.01	48.60 0.34 0.00	63.06 0.44 0.00	62.45 0.62 0.00	58.26 0.86 0.00	59.62 0.94 0.00	58.59 0.92 0.00	55.10 0.81 0.00	54.06 0.85 0.00	53.91 0.80 0.00	52.98 0.73 0.00	54.01 0.85 0.00	71.70 1.20 0.19	79.27 1.09 0.02	75.15 1.04 0.00	67.49 0.80 0.04	59.79 0.94 0.04	57.07 1.23 0.00	51.56 0.81 0.00	51.11 0.56 0.01
SELKIRK___I 23801	52.09 0.41 0.00	43.21 0.47 0.01	40.77 0.44 0.00	35.41 0.49 0.01	40.89 0.56 0.01	48.89 0.63 0.00	63.18 0.56 0.00	62.70 0.87 0.00	58.49 1.09 0.00	59.85 1.17 0.00	58.82 1.15 0.00	55.32 1.03 0.00	54.22 1.01 0.00	54.12 1.01 0.00	53.19 0.94 0.00	54.22 1.06 0.00	71.98 1.48 0.19	79.67 1.49 0.02	75.52 1.41 0.00	67.76 1.07 0.04	60.03 1.18 0.04	57.29 1.45 0.00	51.71 0.96 0.00	51.26 0.71 0.01
SENECA OSWGO___HYD 24041	51.27 -0.41 0.00	42.28 -0.47 0.00	39.93 -0.40 0.00	34.55 -0.38 0.00	39.90 -0.44 0.00	47.68 -0.58 0.00	62.18 -0.44 0.00	61.71 -0.12 0.00	57.17 -0.23 0.00	58.45 -0.23 0.00	57.32 -0.35 0.00	53.86 -0.43 0.00	52.78 -0.43 0.00	52.63 -0.48 0.00	51.73 -0.52 0.00	52.68 -0.48 0.00	70.20 -0.49 0.00	78.36 0.16 0.00	74.26 0.15 0.00	66.46 -0.27 0.00	58.65 -0.24 0.00	55.67 -0.17 0.00	50.45 -0.30 0.00	50.10 -0.46 0.00
SENECA___ENERGY 23797	49.66 -2.02 0.00	40.72 -2.05 -0.02	38.43 -1.90 0.00	33.27 -1.68 -0.02	38.42 -1.94 -0.02	46.28 -1.98 0.00	60.80 -1.82 0.00	60.41 -1.42 0.00	55.93 -1.49 -0.02	57.08 -1.64 -0.04	55.79 -1.90 -0.02	52.30 -2.01 -0.02	51.20 -2.02 -0.01	50.89 -2.23 -0.01	50.19 -2.09 -0.03	51.01 -2.18 -0.03	68.54 -2.47 -0.32	76.35 -1.88 -0.03	72.26 -1.85 0.00	64.93 -1.87 -0.07	57.31 -1.65 -0.07	54.33 -1.51 0.00	48.97 -1.78 0.00	48.00 -2.58 -0.02



SHOEMAKER___GT 23640	52.46 0.78 0.00	43.63 0.90 0.02	41.18 0.85 0.00	35.78 0.87 0.02	41.29 0.97 0.02	49.27 1.01 0.00	63.81 1.19 0.00	63.56 1.73 0.00	59.52 2.12 0.00	60.97 2.29 0.00	59.80 2.13 0.00	56.24 1.95 0.00	55.18 1.97 0.00	55.02 1.91 0.00	54.08 1.83 0.00	55.13 1.97 0.00	73.22 2.76 0.23	81.23 3.05 0.02	76.85 2.74 0.00	68.95 2.27 0.05	61.02 2.18 0.05	58.52 2.68 0.00	52.68 1.93 0.00	52.11 1.57 0.02
SHOREHAM_IC_1 23715	47.61 -1.24 2.83	44.23 1.50 0.02	42.06 1.73 0.00	42.01 2.24 -4.84	41.81 1.49 0.02	47.97 -0.29 0.00	62.49 -0.13 0.00	63.99 2.16 0.00	60.48 3.10 0.02	61.79 3.11 0.00	60.20 2.59 0.06	56.50 2.55 0.34	55.44 2.66 0.43	54.91 2.23 0.43	53.26 1.46 0.45	55.76 2.76 0.16	73.87 3.18 0.00	83.81 5.63 0.02	79.37 5.26 0.00	74.29 4.67 -2.89	79.84 4.53 -16.42	64.67 4.97 -3.86	53.44 2.69 0.00	51.50 0.96 0.02
SHOREHAM_IC_2 23716	47.61 -1.24 2.83	44.23 1.50 0.02	42.06 1.73 0.00	42.01 2.24 -4.84	41.81 1.49 0.02	47.97 -0.29 0.00	62.49 -0.13 0.00	63.99 2.16 0.00	60.48 3.10 0.02	61.79 3.11 0.00	60.20 2.59 0.06	56.50 2.55 0.34	55.44 2.66 0.43	54.91 2.23 0.43	53.26 1.46 0.45	55.76 2.76 0.16	73.87 3.18 0.00	83.81 5.63 0.02	79.37 5.26 0.00	74.29 4.67 -2.89	79.84 4.53 -16.42	64.67 4.97 -3.86	53.44 2.69 0.00	51.50 0.96 0.02
SITHE_IND_GS1 24169	50.70 -0.98 0.00	41.85 -0.90 0.00	39.48 -0.85 0.00	34.20 -0.73 0.00	39.49 -0.85 0.00	47.10 -1.16 0.00	61.12 -1.50 0.00	60.59 -1.24 0.00	56.14 -1.26 0.00	57.33 -1.35 0.00	56.29 -1.38 0.00	52.93 -1.36 0.00	51.88 -1.33 0.00	51.73 -1.38 0.00	50.89 -1.36 0.00	51.83 -1.33 0.00	68.99 -1.70 0.00	76.64 -1.56 0.00	72.55 -1.56 0.00	65.26 -1.47 0.00	57.59 -1.30 0.00	54.72 -1.12 0.00	49.73 -1.02 0.00	49.50 -1.06 0.00
SITHE_IND_GS2 24170	50.70 -0.98 0.00	41.85 -0.90 0.00	39.48 -0.85 0.00	34.20 -0.73 0.00	39.49 -0.85 0.00	47.10 -1.16 0.00	61.12 -1.50 0.00	60.59 -1.24 0.00	56.14 -1.26 0.00	57.33 -1.35 0.00	56.29 -1.38 0.00	52.93 -1.36 0.00	51.88 -1.33 0.00	51.73 -1.38 0.00	50.89 -1.36 0.00	51.83 -1.33 0.00	68.99 -1.70 0.00	76.64 -1.56 0.00	72.55 -1.56 0.00	65.26 -1.47 0.00	57.59 -1.30 0.00	54.72 -1.12 0.00	49.73 -1.02 0.00	49.50 -1.06 0.00
SITHE_IND_GS3 24171	50.70 -0.98 0.00	41.85 -0.90 0.00	39.48 -0.85 0.00	34.20 -0.73 0.00	39.49 -0.85 0.00	47.10 -1.16 0.00	61.12 -1.50 0.00	60.59 -1.24 0.00	56.14 -1.26 0.00	57.33 -1.35 0.00	56.29 -1.38 0.00	52.93 -1.36 0.00	51.88 -1.33 0.00	51.73 -1.38 0.00	50.89 -1.36 0.00	51.83 -1.33 0.00	68.99 -1.70 0.00	76.64 -1.56 0.00	72.55 -1.56 0.00	65.26 -1.47 0.00	57.59 -1.30 0.00	54.72 -1.12 0.00	49.73 -1.02 0.00	49.50 -1.06 0.00
SITHE_IND_GS4 24172	50.70 -0.98 0.00	41.85 -0.90 0.00	39.48 -0.85 0.00	34.20 -0.73 0.00	39.49 -0.85 0.00	47.10 -1.16 0.00	61.12 -1.50 0.00	60.59 -1.24 0.00	56.14 -1.26 0.00	57.33 -1.35 0.00	56.29 -1.38 0.00	52.93 -1.36 0.00	51.88 -1.33 0.00	51.73 -1.38 0.00	50.89 -1.36 0.00	51.83 -1.33 0.00	68.99 -1.70 0.00	76.64 -1.56 0.00	72.55 -1.56 0.00	65.26 -1.47 0.00	57.59 -1.30 0.00	54.72 -1.12 0.00	49.73 -1.02 0.00	49.50 -1.06 0.00
SITHE___BATAVIA 24024	48.17 -3.51 0.00	39.27 -3.63 -0.15	36.98 -3.35 0.00	31.97 -3.11 -0.15	36.94 -3.55 -0.15	44.88 -3.38 0.00	58.70 -4.01 -0.09	59.29 -2.54 0.00	53.51 -4.02 -0.13	54.88 -4.05 -0.25	53.75 -4.09 -0.17	50.54 -3.91 -0.16	49.41 -3.88 -0.08	49.27 -3.93 -0.09	48.62 -3.87 -0.24	49.53 -3.83 -0.20	67.90 -5.02 -2.23	74.40 -3.99 -0.19	70.26 -3.85 0.00	63.19 -4.00 -0.46	55.78 -3.59 -0.48	52.71 -3.13 0.00	47.60 -3.15 0.00	45.35 -5.36 -0.15
SITHE___INDEPEND 23800	50.70 -0.98 0.00	41.85 -0.90 0.00	39.48 -0.85 0.00	34.20 -0.73 0.00	39.49 -0.85 0.00	47.10 -1.16 0.00	61.12 -1.50 0.00	60.59 -1.24 0.00	56.14 -1.26 0.00	57.33 -1.35 0.00	56.29 -1.38 0.00	52.99 -1.30 0.00	51.88 -1.33 0.00	51.73 -1.38 0.00	50.89 -1.36 0.00	51.83 -1.33 0.00	68.99 -1.70 0.00	76.64 -1.56 0.00	72.55 -1.56 0.00	65.26 -1.47 0.00	57.59 -1.30 0.00	54.72 -1.12 0.00	49.73 -1.02 0.00	49.50 -1.06 0.00
SITHE___MASSENA 23902	52.09 0.41 0.00	43.09 0.34 0.00	40.61 0.28 0.00	35.10 0.17 0.00	40.54 0.20 0.00	48.65 0.39 0.00	63.37 0.75 0.00	61.95 0.12 0.00	57.29 -0.11 0.00	58.56 -0.12 0.00	57.61 -0.06 0.00	54.34 0.05 0.00	53.26 0.05 0.00	53.22 0.11 0.00	52.41 0.16 0.00	53.27 0.11 0.00	71.18 0.49 0.00	78.67 0.47 0.00	74.70 0.59 0.00	67.53 0.80 0.00	59.01 0.12 0.00	54.95 -0.89 0.00	50.29 -0.46 0.00	50.51 -0.05 0.00
SITHE___OGDNSBRG 24021	53.08 1.40 0.00	43.86 1.11 0.00	41.34 1.01 0.00	35.70 0.77 0.00	41.31 0.97 0.00	49.61 1.35 0.00	64.87 2.25 0.00	63.31 1.48 0.00	58.49 1.09 0.00	59.74 1.06 0.00	58.77 1.10 0.00	55.38 1.09 0.00	54.27 1.06 0.00	54.17 1.06 0.00	53.35 1.10 0.00	54.22 1.06 0.00	72.67 1.98 0.00	80.47 2.27 0.00	76.56 2.45 0.00	69.27 2.54 0.00	60.36 1.47 0.00	56.06 0.22 0.00	51.26 0.51 0.00	51.42 0.86 0.00
SITHE___STERLING 23777	52.56 0.88 0.00	43.39 0.64 0.00	40.89 0.56 0.00	35.42 0.49 0.00	40.95 0.61 0.00	49.08 0.82 0.00	64.19 1.57 0.00	63.68 1.85 0.00	59.18 1.78 0.00	60.38 1.70 0.00	59.23 1.56 0.00	55.65 1.36 0.00	54.43 1.22 0.00	54.28 1.17 0.00	53.40 1.15 0.00	54.33 1.17 0.00	72.53 1.84 0.00	81.02 2.82 0.00	76.78 2.67 0.00	68.73 2.00 0.00	60.60 1.71 0.00	57.35 1.51 0.00	51.87 1.12 0.00	51.37 0.81 0.00
SOUTH CAIRO___GT 23612	52.77 1.09 0.00	43.81 1.07 0.01	41.34 1.01 0.00	35.90 0.98 0.01	41.42 1.09 0.01	49.56 1.30 0.00	64.25 1.63 0.00	63.75 1.92 0.00	59.64 2.24 0.00	61.03 2.35 0.00	59.75 2.08 0.00	56.19 1.90 0.00	55.13 1.92 0.00	55.02 1.91 0.00	54.08 1.83 0.00	55.18 2.02 0.00	73.59 3.11 0.21	81.93 3.75 0.02	77.37 3.26 0.00	69.36 2.67 0.04	61.08 2.24 0.05	58.41 2.57 0.00	52.58 1.83 0.00	52.32 1.77 0.01
SOUTH HAMPTN___IC 23720	48.90 0.05 2.83	45.08 2.35 0.02	42.83 2.50 0.00	42.74 2.97 -4.84	42.70 2.38 0.02	49.27 1.01 0.00	64.44 1.82 0.00	66.03 4.20 0.00	62.49 5.11 0.02	63.90 5.22 0.00	62.22 4.61 0.06	58.35 4.40 0.34	57.20 4.42 0.43	56.61 3.93 0.43	54.88 3.08 0.45	57.57 4.57 0.16	76.70 6.01 0.00	87.09 8.91 0.02	82.48 8.37 0.00	77.16 7.54 -2.89	82.26 6.95 -16.42	66.74 7.04 -3.86	54.96 4.21 0.00	52.71 2.17 0.02
SOUTHOLD___IC 23719	49.37 0.52 2.83	45.47 2.74 0.02	43.15 2.82 0.00	43.05 3.28 -4.84	43.06 2.74 0.02	49.76 1.50 0.00	65.19 2.57 0.00	66.78 4.95 0.00	63.23 5.85 0.02	64.67 5.99 0.00	62.97 5.36 0.06	59.05 5.10 0.34	57.84 5.06 0.43	57.25 4.57 0.43	55.51 3.71 0.45	58.26 5.26 0.16	77.69 7.00 0.00	88.66 10.48 0.02	83.97 9.86 0.00	78.09 8.47 -2.89	83.08 7.77 -16.42	67.52 7.82 -3.86	55.52 4.77 0.00	53.17 2.63 0.02
ST LAWRENCE___ 23600	51.68 0.00 0.00	42.75 0.00 0.00	40.29 -0.04 0.00	34.83 -0.10 0.00	40.26 -0.08 0.00	48.26 0.00 0.00	62.75 0.13 0.00	61.40 -0.43 0.00	56.77 -0.63 0.00	58.03 -0.65 0.00	57.15 -0.52 0.00	53.91 -0.38 0.00	52.89 -0.32 0.00	52.84 -0.27 0.00	52.04 -0.21 0.00	52.84 -0.32 0.00	70.41 -0.28 0.00	77.65 -0.55 0.00	73.74 -0.37 0.00	66.66 -0.07 0.00	58.42 -0.47 0.00	54.44 -1.40 0.00	49.94 -0.81 0.00	50.16 -0.40 0.00

STATION 5_MISC_HYD 23604	51.78 0.10 0.00	43.43 0.60 -0.08	40.89 0.56 0.00	35.36 0.35 -0.08	40.86 0.44 -0.08	49.56 1.30 0.00	64.75 2.13 0.00	65.73 3.90 0.00	60.40 2.93 -0.07	61.75 2.93 -0.14	60.53 2.77 -0.09	56.76 2.39 -0.08	55.48 2.23 -0.04	55.28 2.12 -0.05	54.52 2.14 -0.13	55.45 2.18 -0.11	74.71 2.83 -1.19	85.34 7.04 -0.10	80.56 6.45 0.00	70.84 3.87 -0.24	62.38 3.24 -0.25	58.97 3.13 0.00	52.83 2.08 0.00	49.17 -1.47 -0.08
STURGEON_POOL_HYD 23609	53.02 1.34 0.00	44.07 1.33 0.01	41.58 1.25 0.00	36.14 1.22 0.01	41.66 1.33 0.01	49.76 1.50 0.00	64.44 1.82 0.00	64.18 2.35 0.00	60.16 2.76 0.00	61.61 2.93 0.00	60.32 2.65 0.00	56.73 2.44 0.00	55.66 2.45 0.00	55.55 2.44 0.00	54.60 2.35 0.00	55.71 2.55 0.00	74.16 3.68 0.21	82.87 4.69 0.02	78.19 4.08 0.00	69.89 3.20 0.04	61.61 2.77 0.05	59.13 3.29 0.00	53.19 2.44 0.00	52.83 2.28 0.01
SYRACUSE___POWER 24017	51.37 -0.31 0.00	42.32 -0.43 0.00	39.93 -0.40 0.00	34.58 -0.35 0.00	39.94 -0.40 0.00	47.78 -0.48 0.00	62.37 -0.25 0.00	61.89 0.06 0.00	57.40 0.00 0.00	58.62 -0.06 0.00	57.50 -0.17 0.00	54.02 -0.27 0.00	52.89 -0.32 0.00	52.74 -0.37 0.00	51.88 -0.37 0.00	52.79 -0.37 0.00	70.41 -0.28 0.00	78.51 0.31 0.00	74.33 0.22 0.00	66.66 -0.07 0.00	58.89 0.00 0.00	55.90 0.06 0.00	50.60 -0.15 0.00	50.16 -0.40 0.00
Stony___Brook 24151	47.20 -1.65 2.83	44.14 1.41 0.02	41.98 1.65 0.00	41.90 2.13 -4.84	41.57 1.25 0.02	47.54 -0.72 0.00	61.93 -0.69 0.00	63.38 1.55 0.00	59.91 2.53 0.02	61.26 2.58 0.00	59.69 2.08 0.06	56.01 2.06 0.34	54.96 2.18 0.43	54.44 1.75 0.42	52.80 0.99 0.44	55.30 2.29 0.15	72.81 2.12 0.00	82.56 4.38 0.02	78.19 4.08 0.00	73.36 3.74 -2.89	79.02 3.71 -16.42	64.06 4.36 -3.86	52.98 2.23 0.00	51.10 0.56 0.02
UPPER HUDSON___HYD 24058	51.68 0.00 0.00	42.87 0.13 0.01	40.41 0.08 0.00	35.09 0.17 0.01	41.02 0.69 0.01	49.23 0.97 0.00	63.00 0.38 0.00	62.45 0.62 0.00	58.20 0.80 0.00	59.50 0.82 0.00	58.53 0.86 0.00	55.00 0.71 0.00	53.90 0.69 0.00	54.54 1.43 0.00	52.93 0.68 0.00	54.01 0.85 0.00	72.28 1.77 0.18	79.99 1.80 0.01	75.89 1.78 0.00	68.63 1.94 0.04	59.85 1.00 0.04	57.46 1.62 0.00	51.51 0.76 0.00	51.00 0.45 0.01
UPPER RAQUET___HYD 24056	52.30 0.62 0.00	43.22 0.47 0.00	40.73 0.40 0.00	35.21 0.28 0.00	40.70 0.36 0.00	48.84 0.58 0.00	63.81 1.19 0.00	62.02 0.19 0.00	57.06 -0.34 0.00	58.33 -0.35 0.00	57.32 -0.35 0.00	54.07 -0.22 0.00	52.94 -0.27 0.00	52.90 -0.21 0.00	52.09 -0.16 0.00	52.95 -0.21 0.00	71.04 0.35 0.00	78.75 0.55 0.00	75.30 1.19 0.00	68.33 1.60 0.00	59.54 0.65 0.00	55.34 -0.50 0.00	50.55 -0.20 0.00	50.66 0.10 0.00
VISCHER___FERRY HYD 24020	52.46 0.78 0.00	43.51 0.77 0.01	41.06 0.73 0.00	35.65 0.73 0.01	41.22 0.89 0.01	49.37 1.11 0.00	64.00 1.38 0.00	63.38 1.55 0.00	59.12 1.72 0.00	60.50 1.82 0.00	59.46 1.79 0.00	55.92 1.63 0.00	54.75 1.54 0.00	54.76 1.65 0.00	53.71 1.46 0.00	54.75 1.59 0.00	72.91 2.40 0.18	80.77 2.58 0.01	76.63 2.52 0.00	68.76 2.07 0.04	60.73 1.88 0.04	58.02 2.18 0.00	52.27 1.52 0.00	51.81 1.26 0.01
WADING RIVER_1-3_GRP5 24038	47.51 -1.34 2.83	44.18 1.45 0.02	41.98 1.65 0.00	41.94 2.17 -4.84	41.77 1.45 0.02	47.87 -0.39 0.00	62.31 -0.31 0.00	63.81 1.98 0.00	60.31 2.93 0.02	61.61 2.93 0.00	60.03 2.42 0.06	56.39 2.44 0.34	55.33 2.55 0.43	54.80 2.12 0.43	53.16 1.36 0.45	55.60 2.60 0.16	73.66 2.97 0.00	83.50 5.32 0.02	79.08 4.97 0.00	74.02 4.40 -2.89	79.67 4.36 -16.42	64.50 4.80 -3.86	53.34 2.59 0.00	51.45 0.91 0.02
WADING RIVER_IC_1 23522	47.51 -1.34 2.83	44.18 1.45 0.02	41.98 1.65 0.00	41.94 2.17 -4.84	41.77 1.45 0.02	47.87 -0.39 0.00	62.31 -0.31 0.00	63.81 1.98 0.00	60.31 2.93 0.02	61.61 2.93 0.00	60.03 2.42 0.06	56.39 2.44 0.34	55.33 2.55 0.43	54.80 2.12 0.43	53.16 1.36 0.45	55.60 2.60 0.16	73.66 2.97 0.00	83.50 5.32 0.02	79.08 4.97 0.00	74.02 4.40 -2.89	79.67 4.36 -16.42	64.50 4.80 -3.86	53.34 2.59 0.00	51.45 0.91 0.02
WADING RIVER_IC_2 23547	47.51 -1.34 2.83	44.18 1.45 0.02	41.98 1.65 0.00	41.94 2.17 -4.84	41.77 1.45 0.02	47.87 -0.39 0.00	62.31 -0.31 0.00	63.81 1.98 0.00	60.31 2.93 0.02	61.61 2.93 0.00	60.03 2.42 0.06	56.39 2.44 0.34	55.33 2.55 0.43	54.80 2.12 0.43	53.16 1.36 0.45	55.60 2.60 0.16	73.66 2.97 0.00	83.50 5.32 0.02	79.08 4.97 0.00	74.02 4.40 -2.89	79.67 4.36 -16.42	64.50 4.80 -3.86	53.34 2.59 0.00	51.45 0.91 0.02
WADING RIVER_IC_3 23601	47.51 -1.34 2.83	44.18 1.45 0.02	41.98 1.65 0.00	41.94 2.17 -4.84	41.77 1.45 0.02	47.87 -0.39 0.00	62.31 -0.31 0.00	63.81 1.98 0.00	60.31 2.93 0.02	61.61 2.93 0.00	60.03 2.42 0.06	56.39 2.44 0.34	55.33 2.55 0.43	54.80 2.12 0.43	53.16 1.36 0.45	55.60 2.60 0.16	73.66 2.97 0.00	83.50 5.32 0.02	79.08 4.97 0.00	74.02 4.40 -2.89	79.67 4.36 -16.42	64.50 4.80 -3.86	53.34 2.59 0.00	51.45 0.91 0.02
WALDEN___HYDRO 24148	52.77 1.09 0.00	43.84 1.11 0.02	41.38 1.05 0.00	35.99 1.08 0.02	41.49 1.17 0.02	49.51 1.25 0.00	64.06 1.44 0.00	63.87 2.04 0.00	59.87 2.47 0.00	61.32 2.64 0.00	60.09 2.42 0.00	56.52 2.23 0.00	55.44 2.23 0.00	55.34 2.23 0.00	54.39 2.14 0.00	55.50 2.34 0.00	73.78 3.32 0.23	82.01 3.83 0.02	77.44 3.33 0.00	69.55 2.87 0.05	61.37 2.53 0.05	58.91 3.07 0.00	53.03 2.28 0.00	52.61 2.07 0.02
WATERSIDE___6 8 9 23538	53.70 2.02 0.00	44.71 1.97 0.01	42.19 1.86 0.00	36.74 1.82 0.01	42.35 2.02 0.01	50.53 2.27 0.00	65.19 2.57 0.00	65.29 3.46 0.00	61.48 4.08 0.00	63.02 4.34 0.00	62.48 4.09 -0.72	62.14 3.75 -4.10	61.81 3.72 -4.88	61.38 3.61 -4.66	60.66 3.50 -4.91	60.19 3.77 -3.26	75.62 5.16 0.23	83.89 5.71 0.02	79.37 5.26 0.00	71.02 4.34 0.05	63.08 4.24 0.05	60.64 4.80 0.00	54.40 3.65 0.00	53.48 2.93 0.01
WEST BABYLON___IC 23714	49.25 0.26 2.69	44.70 1.97 0.02	42.43 2.10 0.00	42.18 2.41 -4.84	42.46 2.14 0.02	49.27 1.01 0.00	64.06 1.44 0.00	65.23 3.40 0.00	61.65 4.25 0.00	62.96 4.28 0.00	61.49 3.86 0.04	57.75 3.69 0.23	56.72 3.78 0.27	56.25 3.40 0.26	54.75 2.77 0.27	56.99 3.83 0.00	75.36 4.67 0.00	84.75 6.57 0.02	80.19 6.08 0.00	74.89 5.27 -2.89	80.43 5.12 -16.42	65.23 5.53 -3.86	54.10 3.35 0.00	52.31 1.77 0.02
WEST CANADA___HYD 24049	51.78 0.10 0.00	42.84 0.09 0.00	40.41 0.08 0.00	35.03 0.10 0.00	40.46 0.12 0.00	48.36 0.10 0.00	62.75 0.13 0.00	62.08 0.25 0.00	57.69 0.29 0.00	58.97 0.29 0.00	57.90 0.23 0.00	54.51 0.22 0.00	53.42 0.21 0.00	53.32 0.21 0.00	52.41 0.16 0.00	53.32 0.16 0.00	70.90 0.21 0.00	78.51 0.31 0.00	74.41 0.30 0.00	66.93 0.20 0.00	59.13 0.24 0.00	56.18 0.34 0.00	50.95 0.20 0.00	50.76 0.20 0.00
WESTERN_NY_WIND 24143	48.06 -3.62 0.00	39.18 -3.72 -0.15	36.90 -3.43 0.00	31.90 -3.18 -0.15	36.86 -3.63 -0.15	44.79 -3.47 0.00	58.58 -4.13 -0.09	59.17 -2.66 0.00	53.41 -4.13 -0.14	54.72 -4.23 -0.27	53.64 -4.21 -0.18	50.43 -4.02 -0.16	49.25 -4.04 -0.08	49.16 -4.04 -0.09	48.48 -4.02 -0.25	49.38 -3.99 -0.21	67.85 -5.16 -2.32	74.25 -4.14 -0.19	70.03 -4.08 0.00	63.01 -4.20 -0.48	55.68 -3.71 -0.50	52.60 -3.24 0.00	47.50 -3.25 0.00	45.25 -5.46 -0.15

YORK____WARBASSE 23770	53.70	44.75	42.27	36.77	42.39	50.58	65.38	65.48	61.71	63.20	62.43	62.14	61.81	61.38	60.61	60.19	75.69	84.36	79.67	71.28	63.14	60.64	54.45	53.58
	2.02	2.01	1.94	1.85	2.06	2.32	2.76	3.65	4.31	4.52	4.04	3.75	3.72	3.61	3.45	3.77	5.23	6.18	5.56	4.60	4.30	4.80	3.70	3.03
	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	-0.72	-4.10	-4.88	-4.66	-4.91	-3.26	0.23	0.02	0.00	0.05	0.05	0.00	0.00	0.01