

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/16/2002

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	50.89 2.88 0.00	39.38 2.40 0.00	32.61 2.02 0.00	37.71 2.37 0.00	31.86 2.08 0.00	44.86 2.82 0.00	61.76 3.33 0.00	64.82 4.41 0.00	62.23 4.46 -2.74	66.04 4.51 -6.50	65.43 4.46 -5.94	66.95 4.28 -9.79	66.89 4.26 -11.87	64.35 4.06 -11.91	62.78 3.95 -11.75	63.88 4.04 -11.70	74.41 4.92 -7.94	84.70 5.64 -6.79	80.51 5.32 -5.19	71.44 4.63 -6.63	62.96 4.56 0.02	59.19 4.51 -4.57	52.17 3.84 -3.13	50.68 3.45 0.00
74TH STREET_GT_1 24260	50.89 2.88 0.00	39.38 2.40 0.00	32.61 2.02 0.00	37.71 2.37 0.00	31.86 2.08 0.00	44.86 2.82 0.00	61.76 3.33 0.00	64.82 4.41 0.00	62.23 4.46 -2.74	66.04 4.51 -6.50	65.43 4.46 -5.94	66.95 4.28 -9.79	66.89 4.26 -11.87	64.35 4.06 -11.91	62.78 3.95 -11.75	63.88 4.04 -11.70	74.41 4.92 -7.94	84.70 5.64 -6.79	80.51 5.32 -5.19	71.44 4.63 -6.63	62.96 4.56 0.02	59.19 4.51 -4.57	52.17 3.84 -3.13	50.68 3.45 0.00
74TH STREET_GT_2 24261	50.89 2.88 0.00	39.38 2.40 0.00	32.61 2.02 0.00	37.71 2.37 0.00	31.86 2.08 0.00	44.86 2.82 0.00	61.76 3.33 0.00	64.82 4.41 0.00	62.23 4.46 -2.74	66.04 4.51 -6.50	65.43 4.46 -5.94	66.95 4.28 -9.79	66.89 4.26 -11.87	64.35 4.06 -11.91	62.78 3.95 -11.75	63.88 4.04 -11.70	74.41 4.92 -7.94	84.70 5.64 -6.79	80.51 5.32 -5.19	71.44 4.63 -6.63	62.96 4.56 0.02	59.19 4.51 -4.57	52.17 3.84 -3.13	50.68 3.45 0.00
ADK HUDSON___FALLS 24011	49.11 1.10 0.00	37.90 0.92 0.00	31.42 0.83 0.00	36.29 0.95 0.00	30.67 0.89 0.00	43.39 1.35 0.00	59.89 1.46 0.00	62.46 2.05 0.00	57.18 2.15 0.00	57.18 2.15 0.00	57.05 2.04 0.02	54.84 1.96 0.00	52.72 1.98 0.02	50.24 1.89 0.03	49.32 2.26 0.02	49.97 1.88 0.05	63.37 1.91 0.09	74.77 2.53 0.03	72.23 2.24 0.01	62.23 2.05 0.00	60.44 2.04 0.02	51.86 1.75 0.00	46.38 1.18 0.00	48.51 1.28 0.00
ADK RESOURCE___RCVRY 23798	49.11 1.10 0.00	37.90 0.92 0.00	31.42 0.83 0.00	36.29 0.95 0.00	30.67 0.89 0.00	43.39 1.35 0.00	59.89 1.46 0.00	62.46 2.05 0.00	57.18 2.15 0.00	57.18 2.15 0.00	57.05 2.04 0.02	54.84 1.96 0.00	52.72 1.98 0.02	50.24 1.89 0.03	49.32 2.26 0.02	49.97 1.88 0.05	63.37 1.91 0.09	74.77 2.53 0.03	72.23 2.24 0.01	62.23 2.05 0.00	60.44 2.04 0.02	51.86 1.75 0.00	46.38 1.18 0.00	48.51 1.28 0.00
ADK S GLENS___FALLS 24028	49.11 1.10 0.00	37.90 0.92 0.00	31.42 0.83 0.00	36.29 0.95 0.00	30.67 0.89 0.00	43.39 1.35 0.00	59.89 1.46 0.00	62.46 2.05 0.00	57.18 2.15 0.00	57.18 2.15 0.00	57.05 2.04 0.02	54.84 1.96 0.00	52.72 1.98 0.02	50.24 1.89 0.03	49.32 2.26 0.02	49.97 1.88 0.05	63.37 1.91 0.09	74.77 2.53 0.03	72.23 2.24 0.01	62.23 2.05 0.00	60.44 2.04 0.02	51.86 1.75 0.00	46.38 1.18 0.00	48.51 1.28 0.00
ADK_NYS___DAM 23527	49.50 1.49 0.00	38.20 1.22 0.00	31.66 1.07 0.00	36.58 1.24 0.00	30.91 1.13 0.00	43.55 1.51 0.00	60.24 1.81 0.00	62.71 2.30 0.00	57.34 2.31 0.00	57.34 2.31 0.00	57.27 2.26 0.02	55.05 2.17 0.00	52.92 2.18 0.02	50.43 2.08 0.03	49.13 2.07 0.02	50.16 2.07 0.05	63.98 2.52 0.09	75.20 2.96 0.03	72.65 2.66 0.01	62.59 2.41 0.00	60.85 2.45 0.02	52.42 2.31 0.00	47.10 1.90 0.00	49.02 1.79 0.00
AIR_PRODUCTS___DRP 24190	49.45 1.44 0.00	38.13 1.15 0.00	31.63 1.04 0.00	36.51 1.17 0.00	30.85 1.07 0.00	43.47 1.43 0.00	60.18 1.75 0.00	62.65 2.24 0.00	57.29 2.26 0.00	57.29 2.26 0.00	57.21 2.20 0.02	55.00 2.12 0.00	52.82 2.08 0.02	50.38 2.03 0.03	49.04 1.98 0.02	50.11 2.02 0.05	63.98 2.52 0.09	75.20 2.96 0.03	72.65 2.66 0.01	62.59 2.41 0.00	60.80 2.40 0.02	52.42 2.31 0.00	47.14 1.94 0.00	48.98 1.75 0.00
ALBANY___1 23571	49.45 1.44 0.00	38.13 1.15 0.00	31.63 1.04 0.00	36.51 1.17 0.00	30.85 1.07 0.00	43.47 1.43 0.00	60.18 1.75 0.00	62.65 2.24 0.00	57.29 2.26 0.00	57.29 2.26 0.00	57.21 2.20 0.02	55.00 2.12 0.00	52.82 2.08 0.02	50.38 2.03 0.03	49.04 1.98 0.02	50.11 2.02 0.05	63.98 2.52 0.09	75.20 2.96 0.03	72.65 2.66 0.01	62.59 2.41 0.00	60.80 2.40 0.02	52.42 2.31 0.00	47.14 1.94 0.00	48.98 1.75 0.00
ALBANY___2 23572	49.45 1.44 0.00	38.13 1.15 0.00	31.63 1.04 0.00	36.51 1.17 0.00	30.85 1.07 0.00	43.47 1.43 0.00	60.18 1.75 0.00	62.65 2.24 0.00	57.29 2.26 0.00	57.29 2.26 0.00	57.21 2.20 0.02	55.00 2.12 0.00	52.82 2.08 0.02	50.38 2.03 0.03	49.04 1.98 0.02	50.11 2.02 0.05	63.98 2.52 0.09	75.20 2.96 0.03	72.65 2.66 0.01	62.59 2.41 0.00	60.80 2.40 0.02	52.42 2.31 0.00	47.14 1.94 0.00	48.98 1.75 0.00
ALBANY___3 23573	49.45 1.44 0.00	38.13 1.15 0.00	31.63 1.04 0.00	36.51 1.17 0.00	30.85 1.07 0.00	43.47 1.43 0.00	60.18 1.75 0.00	62.65 2.24 0.00	57.29 2.26 0.00	57.29 2.26 0.00	57.21 2.20 0.02	55.00 2.12 0.00	52.82 2.08 0.02	50.38 2.03 0.03	49.04 1.98 0.02	50.11 2.02 0.05	63.98 2.52 0.09	75.20 2.96 0.03	72.65 2.66 0.01	62.59 2.41 0.00	60.80 2.40 0.02	52.42 2.31 0.00	47.14 1.94 0.00	48.98 1.75 0.00
ALBANY___4 23574	49.45 1.44 0.00	38.13 1.15 0.00	31.63 1.04 0.00	36.51 1.17 0.00	30.85 1.07 0.00	43.47 1.43 0.00	60.18 1.75 0.00	62.65 2.24 0.00	57.29 2.26 0.00	57.29 2.26 0.00	57.21 2.20 0.02	55.00 2.12 0.00	52.82 2.08 0.02	50.38 2.03 0.03	49.04 1.98 0.02	50.11 2.02 0.05	63.98 2.52 0.09	75.20 2.96 0.03	72.65 2.66 0.01	62.59 2.41 0.00	60.80 2.40 0.02	52.42 2.31 0.00	47.14 1.94 0.00	48.98 1.75 0.00

ALCOA_RYNLDS___DRP 24188	48.11 0.10 0.00	37.24 0.26 0.00	30.96 0.37 0.00	35.76 0.42 0.00	29.84 0.06 0.00	42.21 0.17 0.00	59.42 0.99 0.00	60.83 0.42 0.00	55.20 0.17 0.00	55.14 0.11 0.00	55.20 0.17 0.00	53.04 0.16 0.00	50.86 0.10 0.00	48.48 0.10 0.00	47.17 0.09 0.00	48.24 0.10 0.00	61.80 0.25 0.00	72.63 0.36 0.00	70.42 0.42 0.00	60.54 0.36 0.00	58.83 0.41 0.00	49.81 -0.30 0.00	44.93 -0.27 0.00	47.47 0.24 0.00
ALLEGHENY___COGEN 23514	47.10 -0.91 0.00	35.76 -1.22 0.00	28.91 -1.68 0.00	33.57 -1.77 0.00	28.41 -1.37 0.00	40.74 -1.30 0.00	56.74 -1.69 0.00	59.14 -1.27 0.00	53.71 -1.32 0.00	53.71 -1.32 -0.08	53.73 -1.38 -0.02	51.58 -1.32 -0.02	49.23 -1.62 -0.09	46.90 -1.60 -0.12	45.63 -1.55 -0.10	46.82 -1.54 -0.22	60.44 -1.48 -0.37	73.25 0.87 -0.11	69.54 -0.49 -0.03	59.34 -0.84 0.00	57.17 -1.34 -0.09	49.11 -1.00 0.00	43.89 -1.31 0.00	43.92 -3.31 0.00
AMERICAN_REF_FUEL 24010	44.46 -3.55 0.00	33.21 -3.77 0.00	26.58 -4.01 0.00	30.89 -4.45 0.00	26.06 -3.72 0.00	37.63 -4.41 0.00	51.13 -7.30 0.00	53.34 -7.07 0.00	47.55 -7.48 0.00	47.55 -7.48 0.00	45.84 -7.48 1.71	45.38 -7.14 0.36	41.99 -6.85 1.92	39.23 -6.58 2.57	38.66 -6.40 2.02	37.17 -6.50 4.47	45.74 -8.06 7.75	60.65 -9.25 2.37	60.58 -8.75 0.67	52.42 -7.76 0.00	49.11 -7.48 1.83	44.20 -5.91 0.00	39.91 -5.29 0.00	40.10 -7.13 0.00
ARTHUR_KILL_GT_1 23520	50.75 2.74 0.00	39.46 2.48 0.00	32.64 2.05 0.00	37.71 2.37 0.00	31.89 2.11 0.00	44.81 2.77 0.00	61.64 3.21 0.00	64.58 4.17 0.00	61.62 3.85 -2.74	65.43 3.91 -6.49	64.81 3.85 -5.93	66.35 3.70 -9.77	66.38 3.76 -11.86	63.80 3.53 -11.89	62.24 3.44 -11.72	63.32 3.51 -11.67	73.84 4.37 -7.92	84.03 4.99 -6.77	79.79 4.62 -5.17	70.83 4.03 -6.62	62.38 3.97 0.01	58.58 3.91 -4.56	51.58 3.25 -3.13	50.54 3.31 0.00
ARTHUR_KILL_2 23512	50.75 2.74 0.00	39.46 2.48 0.00	32.64 2.05 0.00	37.71 2.37 0.00	31.89 2.11 0.00	44.81 2.77 0.00	61.64 3.21 0.00	64.58 4.17 0.00	61.62 3.85 -2.74	65.43 3.91 -6.49	64.81 3.85 -5.93	66.35 3.70 -9.77	66.38 3.76 -11.86	63.80 3.53 -11.89	62.24 3.44 -11.72	63.32 3.51 -11.67	73.84 4.37 -7.92	84.03 4.99 -6.77	79.79 4.62 -5.17	70.83 4.03 -6.62	62.38 3.97 0.01	58.58 3.91 -4.56	51.58 3.25 -3.13	50.54 3.31 0.00
ARTHUR_KILL_3 23513	50.79 2.78 0.00	39.31 2.33 0.00	32.55 1.96 0.00	37.64 2.30 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.59 3.16 0.00	64.70 4.29 0.00	62.17 4.40 -2.74	65.99 4.46 -6.50	65.37 4.40 -5.94	66.90 4.23 -9.79	66.84 4.21 -11.87	64.31 4.02 -11.91	62.74 3.91 -11.75	63.79 3.95 -11.70	74.35 4.86 -7.94	84.62 5.56 -6.79	80.37 5.18 -5.19	71.32 4.51 -6.63	62.90 4.50 0.02	59.14 4.46 -4.57	52.13 3.80 -3.13	50.63 3.40 0.00
ASHOKAN____ 23654	50.07 2.06 0.00	38.64 1.66 0.00	32.21 1.62 0.00	37.18 1.84 0.00	31.39 1.61 0.00	44.10 2.06 0.00	61.35 2.92 0.00	63.85 3.44 0.00	58.50 3.47 0.00	58.55 3.52 0.00	58.48 3.47 0.02	56.20 3.33 0.01	54.08 3.35 0.03	51.53 3.19 0.04	50.30 3.25 0.03	51.40 3.32 0.06	65.50 4.06 0.11	76.72 4.48 0.03	74.19 4.20 0.01	63.91 3.73 0.00	62.13 3.74 0.03	53.72 3.61 0.00	48.18 2.98 0.00	49.92 2.69 0.00
ASTORIA 5-9____ 23662	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA GT2____ 23536	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA GT3____ 23731	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA GT4____ 23727	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT2_1 24094	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT2_2 24095	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT2_3 24096	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT2_4 24097	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT3_1 24098	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00

ASTORIA_GT3_2 24099	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT3_3 24100	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT3_4 24101	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT4_1 24102	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT4_2 24103	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT4_3 24104	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT4_4 24105	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT_1 23523	51.13 3.12 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.05 3.62 0.00	65.12 4.71 0.00	63.20 4.68 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.96 4.10 -15.78	68.06 4.19 -15.73	77.42 5.17 -10.70	87.39 6.00 -9.12	82.56 5.60 -6.96	71.61 4.81 -6.62	63.20 4.79 0.01	60.85 4.61 -6.13	52.26 3.93 -3.13	50.82 3.59 0.00
ASTORIA_GT_10 24110	51.13 3.12 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.05 3.62 0.00	65.12 4.71 0.00	63.20 4.68 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.96 4.10 -15.78	68.06 4.19 -15.73	77.42 5.17 -10.70	87.39 6.00 -9.12	82.56 5.60 -6.96	71.61 4.81 -6.62	63.20 4.79 0.01	60.85 4.61 -6.13	52.26 3.93 -3.13	50.82 3.59 0.00
ASTORIA_GT_11 24225	51.13 3.12 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.05 3.62 0.00	65.12 4.71 0.00	63.20 4.68 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.96 4.10 -15.78	68.06 4.19 -15.73	77.42 5.17 -10.70	87.39 6.00 -9.12	82.56 5.60 -6.96	71.61 4.81 -6.62	63.20 4.79 0.01	60.85 4.61 -6.13	52.26 3.93 -3.13	50.82 3.59 0.00
ASTORIA_GT_12 24226	51.13 3.12 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.05 3.62 0.00	65.12 4.71 0.00	63.20 4.68 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.96 4.10 -15.78	68.06 4.19 -15.73	77.42 5.17 -10.70	87.39 6.00 -9.12	82.56 5.60 -6.96	71.61 4.81 -6.62	63.20 4.79 0.01	60.85 4.61 -6.13	52.26 3.93 -3.13	50.82 3.59 0.00
ASTORIA_GT_13 24227	51.13 3.12 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.05 3.62 0.00	65.12 4.71 0.00	63.20 4.68 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.96 4.10 -15.78	68.06 4.19 -15.73	77.42 5.17 -10.70	87.39 6.00 -9.12	82.56 5.60 -6.96	71.61 4.81 -6.62	63.20 4.79 0.01	60.85 4.61 -6.13	52.26 3.93 -3.13	50.82 3.59 0.00
ASTORIA_GT_5 24106	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT_7 24107	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA_GT_8 24108	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTORIA___2 24149	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00

ASTORIA___3 23516	51.13 3.12 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.05 3.62 0.00	65.12 4.71 0.00	63.20 4.68 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.96 4.10 -15.78	68.06 4.19 -15.73	77.42 5.17 -10.70	87.39 6.00 -9.12	82.56 5.60 -6.96	71.61 4.81 -6.62	63.20 4.79 0.01	60.85 4.61 -6.13	52.26 3.93 -3.13	50.82 3.59 0.00
ASTORIA___4 23517	51.08 3.07 0.00	39.49 2.51 0.00	32.67 2.08 0.00	37.85 2.51 0.00	31.95 2.17 0.00	44.98 2.94 0.00	62.17 3.74 0.00	66.82 4.71 -1.70	66.82 4.51 -7.28	66.82 4.51 -7.28	66.82 4.35 -7.44	66.82 4.18 -9.76	66.82 4.21 -11.85	66.82 4.02 -14.42	66.82 3.86 -15.88	66.82 3.95 -14.73	82.80 4.80 -16.45	84.59 5.56 -6.76	80.42 5.25 -5.17	71.37 4.57 -6.62	66.81 4.67 -3.72	66.82 4.51 -12.20	66.83 3.89 -17.74	50.82 3.59 0.00
ASTORIA___5 23518	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.23 3.80 0.00	67.00 4.89 -1.70	66.99 4.68 -7.28	67.04 4.73 -7.28	67.09 4.62 -7.44	67.08 4.44 -9.76	67.03 4.42 -11.85	67.01 4.21 -14.42	67.06 4.10 -15.88	67.06 4.19 -14.73	83.17 5.17 -16.45	85.03 6.00 -6.76	80.84 5.67 -5.17	71.67 4.87 -6.62	66.99 4.85 -3.72	66.97 4.66 -12.20	66.92 3.98 -17.74	50.91 3.68 0.00
ASTRIA 10-13____ 23663	51.13 3.12 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.05 3.62 0.00	65.12 4.71 0.00	63.20 4.68 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.96 4.10 -15.78	68.06 4.19 -15.73	77.42 5.17 -10.70	87.39 6.00 -9.12	82.56 5.60 -6.96	71.61 4.81 -6.62	63.20 4.79 0.01	60.85 4.61 -6.13	52.26 3.93 -3.13	50.82 3.59 0.00
BARRETT 1-8___GRP4 24034	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT 9-12___GRP3 24033	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT_IC_1 23704	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT_IC_10 23701	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT_IC_11 23702	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT_IC_12 23703	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT_IC_2 23705	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT_IC_3 23706	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT_IC_4 23707	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT_IC_5 23708	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT_IC_6 23709	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT_IC_7 23710	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00

BARRETT_IC_8 23711	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT_IC_9 23700	46.20 1.58 3.39	39.38 2.40 0.00	32.58 1.99 0.00	37.92 2.58 0.00	32.07 2.29 0.00	44.39 2.35 0.00	60.01 1.58 0.00	63.13 2.72 0.00	58.67 3.80 0.16	58.93 3.91 0.01	58.97 3.96 0.02	56.40 3.97 0.45	55.21 4.47 0.02	52.38 4.06 0.06	49.76 3.58 0.90	51.10 3.90 0.94	65.26 4.43 0.72	76.64 4.91 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.65 4.56 -11.67	71.94 4.81 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT___1 23545	46.11 1.49 3.39	39.31 2.33 0.00	32.52 1.93 0.00	37.88 2.54 0.00	32.04 2.26 0.00	44.31 2.27 0.00	59.66 1.23 0.00	62.71 2.30 0.00	58.34 3.47 0.16	58.60 3.58 0.01	58.75 3.74 0.02	56.24 3.81 0.45	55.11 4.37 0.02	52.24 3.92 0.06	49.66 3.48 0.90	51.00 3.80 0.94	64.83 4.00 0.72	76.07 4.34 0.54	74.36 4.76 0.40	70.26 4.15 -5.93	74.24 4.15 -11.67	71.84 4.71 -17.02	49.10 3.89 -0.01	50.11 2.88 0.00
BARRETT___2 23546	46.11 1.49 3.39	39.31 2.33 0.00	32.55 1.96 0.00	37.88 2.54 0.00	32.04 2.26 0.00	44.31 2.27 0.00	59.66 1.23 0.00	62.77 2.36 0.00	58.34 3.47 0.16	58.60 3.58 0.01	58.64 3.63 0.02	56.13 3.70 0.45	55.00 4.26 0.02	52.24 3.92 0.06	49.66 3.48 0.90	51.05 3.85 0.94	64.89 4.06 0.72	76.14 4.41 0.54	74.43 4.83 0.40	70.32 4.21 -5.93	74.30 4.21 -11.67	71.64 4.51 -17.02	49.01 3.80 -0.01	50.11 2.88 0.00
BEAVER RIVER___HYD 24048	48.25 0.24 0.00	37.13 0.15 0.00	30.74 0.15 0.00	35.52 0.18 0.00	29.81 0.03 0.00	42.38 0.34 0.00	59.48 1.05 0.00	61.38 0.97 0.00	55.80 0.77 0.00	55.80 0.77 0.00	55.80 0.77 0.00	53.62 0.74 0.00	51.42 0.66 0.00	49.01 0.63 0.00	47.64 0.56 0.00	48.77 0.63 0.00	62.66 1.11 0.00	74.37 2.10 0.00	71.82 1.82 0.00	61.56 1.38 0.00	59.65 1.23 0.00	51.01 0.90 0.00	45.79 0.59 0.00	47.75 0.52 0.00
BEEBEE_GT_13 23619	47.39 -0.62 0.00	36.76 -0.22 0.00	29.86 -0.73 0.00	34.60 -0.74 0.00	29.24 -0.54 0.00	41.96 -0.08 0.00	58.37 -0.06 0.00	60.89 0.48 0.00	55.14 0.11 0.00	55.20 0.17 0.00	55.34 0.17 -0.14	53.07 0.16 -0.03	51.02 0.10 -0.16	48.59 0.00 -0.21	47.30 0.05 -0.17	48.61 0.10 -0.37	62.80 0.62 -0.63	75.50 3.04 -0.19	71.45 1.40 -0.05	61.20 1.02 0.00	59.33 0.76 -0.15	50.96 0.85 0.00	45.56 0.36 0.00	44.77 -2.46 0.00
BETHLEHEM___STEEL 23779	44.65 -3.36 0.00	33.32 -3.66 0.00	26.67 -3.92 0.00	31.03 -4.31 0.00	26.24 -3.54 0.00	37.79 -4.25 0.00	51.89 -6.54 0.00	54.37 -6.04 0.00	48.98 -6.05 0.00	48.92 -6.11 0.00	47.26 -6.16 1.61	46.67 -5.87 0.34	42.96 -5.99 1.81	40.19 -5.76 2.43	39.57 -5.60 1.91	38.23 -5.68 4.23	47.33 -6.89 7.33	62.80 -7.23 2.24	62.51 -6.86 0.63	53.86 -6.32 0.00	50.21 -6.48 1.73	44.85 -5.26 0.00	40.32 -4.88 0.00	40.34 -6.89 0.00
BINGHAMTON___COGEN 23790	47.00 -1.01 0.00	35.76 -1.22 0.00	29.31 -1.28 0.00	33.96 -1.38 0.00	28.74 -1.04 0.00	40.69 -1.35 0.00	56.91 -1.52 0.00	59.14 -1.27 0.00	54.20 -0.83 0.00	54.20 -0.83 0.00	53.89 -0.99 0.15	51.90 -0.95 0.03	49.22 -1.37 0.17	46.85 -1.31 0.22	45.58 -1.32 0.18	46.40 -1.35 0.39	59.34 -1.54 0.67	71.27 -0.79 0.21	69.10 -0.84 0.06	59.16 -1.02 0.00	56.68 -1.58 0.16	48.86 -1.25 0.00	43.84 -1.36 0.00	45.29 -1.94 0.00
BLACK RIVER___HYD 24047	48.11 0.10 0.00	36.98 0.00 0.00	30.56 -0.03 0.00	35.30 -0.04 0.00	29.72 -0.06 0.00	42.29 0.25 0.00	59.36 0.93 0.00	61.50 1.09 0.00	55.97 0.94 0.00	56.02 0.99 0.00	56.02 0.99 0.00	53.78 0.90 0.00	51.57 0.81 0.00	49.15 0.77 0.00	47.79 0.71 0.00	48.91 0.77 0.00	62.90 1.35 0.00	74.80 2.53 0.00	72.24 2.24 0.00	61.86 1.68 0.00	59.82 1.40 0.00	51.16 1.05 0.00	45.88 0.68 0.00	47.70 0.47 0.00
BLUE_CIRC_CHEM_DRP 24182	48.92 0.91 0.00	37.76 0.78 0.00	31.32 0.73 0.00	36.15 0.81 0.00	30.52 0.74 0.00	43.01 0.97 0.00	59.31 0.88 0.00	61.80 1.39 0.00	56.52 1.49 0.00	56.52 1.49 0.00	56.44 1.43 0.02	54.25 1.37 0.00	52.15 1.42 0.03	49.70 1.35 0.03	48.37 1.32 0.03	49.43 1.35 0.06	63.05 1.60 0.10	73.90 1.66 0.03	71.53 1.54 0.01	61.56 1.38 0.00	59.92 1.52 0.02	51.71 1.60 0.00	46.51 1.31 0.00	48.27 1.04 0.00
BOC_GAS_DRP 24189	48.92 0.91 0.00	37.72 0.74 0.00	31.32 0.73 0.00	36.15 0.81 0.00	30.52 0.74 0.00	42.96 0.92 0.00	59.42 0.99 0.00	61.86 1.45 0.00	56.52 1.49 0.00	56.57 1.54 0.00	56.50 1.49 0.02	54.31 1.43 0.00	52.16 1.42 0.02	49.70 1.35 0.03	48.43 1.37 0.02	49.44 1.35 0.05	63.06 1.60 0.09	73.90 1.66 0.03	71.46 1.47 0.01	61.62 1.44 0.00	59.92 1.52 0.02	51.71 1.60 0.00	46.56 1.36 0.00	48.36 1.13 0.00
BOWLINE___1 23526	49.79 1.78 0.00	38.53 1.55 0.00	31.94 1.35 0.00	36.93 1.59 0.00	31.21 1.43 0.00	43.89 1.85 0.00	60.42 1.99 0.00	63.07 2.66 0.00	57.84 2.81 0.00	57.84 2.81 0.00	57.75 2.75 0.03	55.57 2.70 0.01	53.52 2.79 0.03	51.05 2.71 0.04	49.73 2.68 0.03	50.77 2.70 0.07	64.45 3.02 0.12	75.55 3.32 0.04	73.00 3.01 0.01	62.83 2.65 0.00	61.14 2.75 0.03	53.02 2.91 0.00	47.78 2.58 0.00	49.40 2.17 0.00
BOWLINE___2 23595	49.79 1.78 0.00	38.53 1.55 0.00	31.94 1.35 0.00	36.93 1.59 0.00	31.21 1.43 0.00	43.89 1.85 0.00	60.59 2.16 0.00	63.31 2.90 0.00	58.06 3.03 0.00	58.11 3.08 0.00	58.03 3.03 0.03	55.78 2.91 0.01	53.72 2.99 0.03	51.19 2.85 0.04	49.87 2.82 0.03	50.81 2.74 0.07	64.45 3.02 0.12	75.55 3.32 0.04	73.00 3.01 0.01	62.83 2.65 0.00	61.14 2.75 0.03	53.02 2.91 0.00	47.78 2.58 0.00	49.40 2.17 0.00
BROOKHAVEN___DRP 24191	43.89 0.48 4.60	39.31 2.33 0.00	32.46 1.87 0.00	37.92 2.58 0.00	32.04 2.26 0.00	43.64 1.60 0.00	59.36 0.93 0.00	62.52 2.11 0.00	58.50 3.63 0.16	58.76 3.74 0.01	58.53 3.52 0.02	55.81 3.38 0.45	54.60 3.86 0.02	51.46 3.14 0.06	48.72 2.54 0.90	50.23 3.03 0.94	64.89 4.06 0.72	76.72 4.99 0.54	75.13 5.53 0.40	70.86 4.75 -5.93	74.59 4.50 -11.67	71.64 4.51 -17.02	48.32 3.12 0.00	48.93 1.70 0.00
BROOKLYN_NAVY_YARD 23515	50.89 2.88 0.00	39.42 2.44 0.00	32.61 2.02 0.00	37.74 2.40 0.00	31.89 2.11 0.00	44.90 2.86 0.00	61.76 3.33 0.00	64.88 4.47 0.00	62.28 4.51 -2.74	66.10 4.57 -6.50	65.43 4.46 -5.94	66.95 4.28 -9.79	66.89 4.26 -11.87	64.35 4.06 -11.91	62.78 3.95 -11.75	63.88 4.04 -11.70	74.41 4.92 -7.94	84.70 5.64 -6.79	80.51 5.32 -5.19	71.44 4.63 -6.63	63.02 4.62 0.02	59.24 4.56 -4.57	52.22 3.89 -3.13	50.68 3.45 0.00
BURROWS___LYONSDAL 23803	48.54 0.53 0.00	37.31 0.33 0.00	30.87 0.28 0.00	35.66 0.32 0.00	30.02 0.24 0.00	42.54 0.50 0.00	59.48 1.05 0.00	61.62 1.21 0.00	56.13 1.10 0.00	56.13 1.10 0.00	56.13 1.10 0.00	53.94 1.06 0.00	51.72 0.96 0.00	49.30 0.92 0.00	47.97 0.89 0.00	49.05 0.91 0.00	62.90 1.35 0.00	74.51 2.24 0.00	71.89 1.89 0.00	61.68 1.50 0.00	59.76 1.34 0.00	51.21 1.10 0.00	46.01 0.81 0.00	47.94 0.71 0.00

CALPINE BETH_PAGE_GT4 24209	45.68 1.68 4.01	39.57 2.59 0.00	32.70 2.11 0.00	38.10 2.76 0.00	32.19 2.41 0.00	44.44 2.40 0.00	60.59 2.16 0.00	63.67 3.26 0.00	59.27 4.40 0.16	59.53 4.51 0.01	59.41 4.40 0.02	56.66 4.23 0.45	55.31 4.57 0.02	52.34 4.02 0.06	49.66 3.48 0.90	51.10 3.90 0.94	65.88 5.05 0.72	77.44 5.71 0.54	75.62 6.02 0.40	71.47 5.36 -5.93	75.29 5.20 -11.67	72.19 5.06 -17.02	49.04 3.84 0.00	49.97 2.74 0.00
CALSPAN___DRP 24200	44.65 -3.36 0.00	33.32 -3.66 0.00	26.67 -3.92 0.00	31.03 -4.31 0.00	26.24 -3.54 0.00	37.79 -4.25 0.00	51.89 -6.54 0.00	54.37 -6.04 0.00	48.98 -6.05 0.00	48.92 -6.11 0.00	47.26 -6.16 1.61	46.67 -5.87 0.34	42.96 -5.99 1.81	40.19 -5.76 2.43	39.57 -5.60 1.91	38.23 -5.68 4.23	47.33 -6.89 7.33	62.80 -7.23 2.24	62.51 -6.86 0.63	53.86 -6.32 0.00	50.21 -6.48 1.73	44.85 -5.26 0.00	40.32 -4.88 0.00	40.34 -6.89 0.00
CARR STREET_E__SYR 24060	47.39 -0.62 0.00	36.31 -0.67 0.00	29.89 -0.70 0.00	34.56 -0.78 0.00	29.18 -0.60 0.00	41.28 -0.76 0.00	57.32 -1.11 0.00	59.50 -0.91 0.00	54.20 -0.83 0.00	54.20 -0.83 0.00	54.20 -0.83 0.00	52.09 -0.79 0.00	49.90 -0.86 0.00	47.56 -0.82 0.00	46.23 -0.85 0.00	47.32 -0.82 0.00	60.57 -0.98 0.00	71.48 -0.79 0.00	69.16 -0.84 0.00	59.34 -0.84 0.00	57.49 -0.93 0.00	49.41 -0.70 0.00	44.57 -0.63 0.00	46.29 -0.94 0.00
CARTHAGE___PAPER 23857	48.15 0.14 0.00	37.05 0.07 0.00	30.65 0.06 0.00	35.41 0.07 0.00	29.78 0.00 0.00	42.33 0.29 0.00	59.48 1.05 0.00	61.50 1.09 0.00	55.97 0.94 0.00	55.97 0.94 0.00	55.97 0.94 0.00	53.78 0.90 0.00	51.57 0.81 0.00	49.15 0.77 0.00	47.79 0.71 0.00	48.86 0.72 0.00	62.84 1.29 0.00	74.65 2.38 0.00	72.10 2.10 0.00	61.80 1.62 0.00	59.82 1.40 0.00	51.11 1.00 0.00	45.83 0.63 0.00	47.75 0.52 0.00
CE_DUNWOOD___DRP 24194	50.31 2.30 0.00	38.98 2.00 0.00	32.27 1.68 0.00	37.32 1.98 0.00	31.54 1.76 0.00	44.39 2.35 0.00	61.12 2.69 0.00	64.03 3.62 0.00	58.82 3.69 -0.10	58.90 3.74 -0.13	58.81 3.69 -0.09	56.73 3.54 -0.31	54.51 3.55 -0.20	52.01 3.44 -0.19	50.82 3.30 -0.44	51.91 3.37 -0.40	65.87 4.12 -0.20	77.13 4.62 -0.24	74.47 4.27 -0.20	64.04 3.73 -0.13	62.13 3.74 0.03	54.10 3.81 -0.18	48.47 3.21 -0.06	50.06 2.83 0.00
CE_MILLWOOD___DRP 24193	50.17 2.16 0.00	38.87 1.89 0.00	32.18 1.59 0.00	37.21 1.87 0.00	31.45 1.67 0.00	44.27 2.23 0.00	60.94 2.51 0.00	63.79 3.38 0.00	58.63 3.52 -0.08	58.65 3.52 -0.10	58.56 3.47 -0.06	56.50 3.38 -0.24	54.31 3.40 -0.15	51.76 3.24 -0.14	50.57 3.15 -0.34	51.67 3.23 -0.30	65.56 3.88 -0.13	76.86 4.41 -0.18	74.21 4.06 -0.15	63.83 3.55 -0.10	61.95 3.56 0.03	53.86 3.61 -0.14	48.32 3.07 -0.05	49.92 2.69 0.00
CE_NYC2_DRP 24202	51.13 3.12 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.07 3.03 0.00	62.05 3.62 0.00	65.06 4.65 0.00	63.14 4.62 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.96 4.10 -15.78	68.01 4.14 -15.73	77.42 5.17 -10.70	87.39 6.00 -9.12	82.56 5.60 -6.96	71.61 4.81 -6.62	63.20 4.79 0.01	60.85 4.61 -6.13	52.26 3.93 -3.13	50.82 3.59 0.00
CE_NYC_DRP 24195	50.89 2.88 0.00	39.42 2.44 0.00	32.61 2.02 0.00	37.74 2.40 0.00	31.89 2.11 0.00	44.90 2.86 0.00	61.76 3.33 0.00	64.88 4.47 0.00	62.17 4.51 -2.63	66.08 4.57 -6.48	65.47 4.51 -5.93	66.72 4.34 -9.50	66.93 4.31 -11.86	64.36 4.11 -11.87	62.21 3.95 -11.18	63.31 4.04 -11.13	74.09 4.99 -7.55	84.44 5.71 -6.46	80.25 5.32 -4.93	71.43 4.63 -6.62	63.02 4.62 0.02	59.02 4.56 -4.35	52.21 3.89 -3.12	50.72 3.49 0.00
CH_MIDHUDSON___DRP 24192	50.12 2.11 0.00	38.76 1.78 0.00	32.12 1.53 0.00	37.14 1.80 0.00	31.36 1.58 0.00	44.10 2.06 0.00	60.94 2.51 0.00	63.61 3.20 0.00	58.28 3.25 0.00	58.33 3.30 0.00	58.20 3.19 0.02	55.99 3.12 0.01	53.88 3.15 0.03	51.34 3.00 0.04	50.02 2.97 0.03	51.11 3.03 0.06	65.13 3.69 0.11	76.21 3.97 0.03	73.63 3.64 0.01	63.43 3.25 0.00	61.66 3.27 0.03	53.47 3.36 0.00	48.14 2.94 0.00	49.87 2.64 0.00
CH_MISC_IPPS 23765	49.98 1.97 0.00	38.53 1.55 0.00	31.97 1.38 0.00	36.97 1.63 0.00	31.21 1.43 0.00	43.89 1.85 0.00	60.88 2.45 0.00	63.49 3.08 0.00	58.00 2.97 0.00	58.00 2.97 0.00	57.93 2.92 0.02	55.73 2.86 0.01	53.62 2.89 0.03	51.15 2.81 0.04	49.83 2.78 0.03	50.92 2.84 0.06	65.01 3.57 0.11	75.71 3.47 0.03	73.28 3.29 0.01	63.13 2.95 0.00	61.43 3.04 0.03	53.27 3.16 0.00	48.05 2.85 0.00	49.97 2.74 0.00
CH_RES_BVR_FALLS 23983	47.96 -0.05 0.00	36.94 -0.04 0.00	30.59 0.00 0.00	35.34 0.00 0.00	29.72 -0.06 0.00	42.00 -0.04 0.00	58.55 0.12 0.00	60.41 0.00 0.00	54.97 -0.06 0.00	54.97 -0.06 0.00	54.97 -0.06 0.00	52.83 -0.05 0.00	50.71 -0.05 0.00	48.33 -0.05 0.00	47.03 -0.05 0.00	48.09 -0.05 0.00	61.55 0.00 0.00	72.20 -0.07 0.00	70.00 0.00 0.00	60.18 0.00 0.00	58.42 0.00 0.00	49.91 -0.20 0.00	45.02 -0.18 0.00	47.18 -0.05 0.00
CH_RES_NIAGARA 23895	44.51 -3.50 0.00	33.24 -3.74 0.00	26.64 -3.95 0.00	30.92 -4.42 0.00	26.09 -3.69 0.00	37.67 -4.37 0.00	51.13 -7.30 0.00	53.28 -7.13 0.00	47.38 -7.65 0.00	47.44 -7.59 0.00	45.71 -7.59 1.73	45.28 -7.24 0.36	41.92 -6.90 1.94	39.15 -6.63 2.60	38.58 -6.45 2.05	37.06 -6.55 4.53	45.51 -8.19 7.85	60.48 -9.39 2.40	60.36 -8.96 0.68	52.30 -7.88 0.00	48.98 -7.59 1.85	44.20 -5.91 0.00	39.91 -5.29 0.00	40.10 -7.13 0.00
CH_RES_SYRACUSE 23985	47.58 -0.43 0.00	36.46 -0.52 0.00	30.04 -0.55 0.00	34.74 -0.60 0.00	29.33 -0.45 0.00	41.49 -0.55 0.00	57.73 -0.70 0.00	59.87 -0.54 0.00	54.53 -0.50 0.00	54.59 -0.44 0.00	54.59 -0.44 0.00	52.46 -0.42 0.00	50.25 -0.51 0.00	47.90 -0.48 0.00	46.56 -0.52 0.00	47.61 -0.53 0.00	60.75 -0.80 0.00	71.76 -0.51 0.00	69.30 -0.70 0.00	59.46 -0.72 0.00	57.54 -0.88 0.00	49.51 -0.60 0.00	44.84 -0.36 0.00	46.57 -0.66 0.00
CORNELL____ 23752	45.47 -2.54 0.00	34.69 -2.29 0.00	28.45 -2.14 0.00	32.94 -2.40 0.00	27.84 -1.94 0.00	39.69 -2.35 0.00	55.68 -2.75 0.00	58.17 -2.24 0.00	53.05 -1.98 0.00	53.05 -1.98 0.00	53.04 -1.93 0.06	50.97 -1.90 0.01	48.62 -2.08 0.06	46.32 -1.98 0.08	45.03 -1.98 0.07	45.97 -2.02 0.15	59.02 -2.28 0.25	70.67 -1.52 0.08	68.37 -1.61 0.02	58.43 -1.75 0.00	56.26 -2.10 0.06	48.21 -1.90 0.00	43.17 -2.03 0.00	44.35 -2.88 0.00
COXSACKIE___GT 23611	49.64 1.63 0.00	38.31 1.33 0.00	31.87 1.28 0.00	36.79 1.45 0.00	31.06 1.28 0.00	43.68 1.64 0.00	60.71 2.28 0.00	63.19 2.78 0.00	57.84 2.81 0.00	57.89 2.86 0.00	57.82 2.81 0.02	55.57 2.70 0.01	53.42 2.69 0.03	50.90 2.56 0.04	49.69 2.64 0.03	50.78 2.70 0.06	64.70 3.26 0.11	76.00 3.76 0.03	73.42 3.43 0.01	63.19 3.01 0.00	61.43 3.04 0.03	53.07 2.96 0.00	47.60 2.40 0.00	49.40 2.17 0.00
CRESCENT___HYD 24018	49.40 1.39 0.00	38.13 1.15 0.00	31.60 1.01 0.00	36.51 1.17 0.00	30.82 1.04 0.00	43.51 1.47 0.00	60.18 1.75 0.00	62.71 2.30 0.00	57.34 2.31 0.00	57.34 2.31 0.00	57.27 2.26 0.02	55.05 2.17 0.00	52.87 2.13 0.02	50.43 2.08 0.03	49.13 2.07 0.02	50.11 2.02 0.05	63.92 2.46 0.09	75.28 3.04 0.03	72.65 2.66 0.01	62.65 2.47 0.00	60.85 2.45 0.02	52.42 2.31 0.00	47.05 1.85 0.00	48.98 1.75 0.00

CRUCIBLE_METL_DRP 24180	47.58 -0.43 0.00	36.46 -0.52 0.00	30.04 -0.55 0.00	34.74 -0.60 0.00	29.33 -0.45 0.00	41.49 -0.55 0.00	57.73 -0.70 0.00	59.87 -0.54 0.00	54.53 -0.50 0.00	54.59 -0.44 0.00	54.59 -0.44 0.00	52.46 -0.42 0.00	50.25 -0.51 0.00	47.90 -0.48 0.00	46.56 -0.52 0.00	47.61 -0.53 0.00	60.75 -0.80 0.00	71.76 -0.51 0.00	69.30 -0.70 0.00	59.46 -0.72 0.00	57.54 -0.88 0.00	49.51 -0.60 0.00	44.84 -0.36 0.00	46.57 -0.66 0.00
CSC___481_PGEN 24222	43.94 0.53 4.60	39.38 2.40 0.00	32.49 1.90 0.00	37.96 2.62 0.00	32.10 2.32 0.00	43.68 1.64 0.00	59.42 0.99 0.00	62.58 2.17 0.00	58.61 3.74 0.16	58.87 3.85 0.01	58.64 3.63 0.02	55.92 3.49 0.45	54.70 3.96 0.02	51.56 3.24 0.06	48.77 2.59 0.90	50.33 3.13 0.94	65.02 4.19 0.72	76.86 5.13 0.54	75.27 5.67 0.40	70.98 4.87 -5.93	74.71 4.62 -11.67	71.69 4.56 -17.02	48.41 3.21 0.00	48.98 1.75 0.00
DANSKAMMER___1 23586	49.98 1.97 0.00	38.53 1.55 0.00	31.97 1.38 0.00	36.97 1.63 0.00	31.21 1.43 0.00	43.89 1.85 0.00	60.88 2.45 0.00	63.49 3.08 0.00	58.00 2.97 0.00	58.00 2.97 0.00	57.93 2.92 0.02	55.73 2.86 0.01	53.62 2.89 0.03	51.15 2.81 0.04	49.83 2.78 0.03	50.92 2.84 0.06	65.01 3.57 0.11	75.71 3.47 0.03	73.28 3.29 0.01	63.13 2.95 0.00	61.43 3.04 0.03	53.27 3.16 0.00	48.05 2.85 0.00	49.97 2.74 0.00
DANSKAMMER___2 23589	49.98 1.97 0.00	38.53 1.55 0.00	31.97 1.38 0.00	36.97 1.63 0.00	31.21 1.43 0.00	43.89 1.85 0.00	60.88 2.45 0.00	63.49 3.08 0.00	58.00 2.97 0.00	58.00 2.97 0.00	57.93 2.92 0.02	55.73 2.86 0.01	53.62 2.89 0.03	51.15 2.81 0.04	49.83 2.78 0.03	50.92 2.84 0.06	65.01 3.57 0.11	75.71 3.47 0.03	73.28 3.29 0.01	63.13 2.95 0.00	61.43 3.04 0.03	53.27 3.16 0.00	48.05 2.85 0.00	49.97 2.74 0.00
DANSKAMMER___3 23590	49.98 1.97 0.00	38.53 1.55 0.00	31.97 1.38 0.00	36.97 1.63 0.00	31.21 1.43 0.00	43.89 1.85 0.00	60.88 2.45 0.00	63.49 3.08 0.00	58.00 2.97 0.00	58.00 2.97 0.00	57.93 2.92 0.02	55.73 2.86 0.01	53.62 2.89 0.03	51.15 2.81 0.04	49.83 2.78 0.03	50.92 2.84 0.06	65.01 3.57 0.11	75.71 3.47 0.03	73.28 3.29 0.01	63.13 2.95 0.00	61.43 3.04 0.03	53.27 3.16 0.00	48.05 2.85 0.00	49.97 2.74 0.00
DANSKAMMER___4 23591	49.93 1.92 0.00	38.42 1.44 0.00	31.87 1.28 0.00	36.86 1.52 0.00	31.15 1.37 0.00	43.76 1.72 0.00	60.77 2.34 0.00	63.37 2.96 0.00	57.78 2.75 0.00	57.84 2.81 0.00	57.76 2.75 0.02	55.51 2.64 0.01	53.47 2.74 0.03	51.00 2.66 0.04	49.69 2.64 0.03	50.78 2.70 0.06	64.89 3.45 0.11	75.42 3.18 0.03	73.00 3.01 0.01	62.89 2.71 0.00	61.25 2.86 0.03	53.12 3.01 0.00	48.00 2.80 0.00	49.97 2.74 0.00
DANSKAMMER___DIESEL 23592	49.98 1.97 0.00	38.53 1.55 0.00	31.97 1.38 0.00	36.97 1.63 0.00	31.21 1.43 0.00	43.89 1.85 0.00	60.88 2.45 0.00	63.49 3.08 0.00	58.00 2.97 0.00	58.00 2.97 0.00	57.93 2.92 0.02	55.73 2.86 0.01	53.62 2.89 0.03	51.15 2.81 0.04	49.83 2.78 0.03	50.92 2.84 0.06	65.01 3.57 0.11	75.71 3.47 0.03	73.28 3.29 0.01	63.13 2.95 0.00	61.43 3.04 0.03	53.27 3.16 0.00	48.05 2.85 0.00	49.97 2.74 0.00
DASHVILLE___HYD 23610	50.22 2.21 0.00	38.79 1.81 0.00	32.18 1.59 0.00	37.21 1.87 0.00	31.45 1.67 0.00	44.18 2.14 0.00	61.23 2.80 0.00	63.85 3.44 0.00	58.44 3.41 0.00	58.50 3.47 0.00	58.42 3.41 0.02	56.15 3.28 0.01	54.03 3.30 0.03	51.53 3.19 0.04	50.25 3.20 0.03	51.31 3.23 0.06	65.38 3.94 0.11	76.50 4.26 0.03	73.91 3.92 0.01	63.61 3.43 0.00	61.90 3.51 0.03	53.67 3.56 0.00	48.32 3.12 0.00	50.11 2.88 0.00
DOGLEVILLE___HYD 23807	49.79 1.78 0.00	38.24 1.26 0.00	31.63 1.04 0.00	36.54 1.20 0.00	30.82 1.04 0.00	43.60 1.56 0.00	60.88 2.45 0.00	63.25 2.84 0.00	57.84 2.81 0.00	57.89 2.86 0.00	57.89 2.86 0.00	55.63 2.75 0.00	53.35 2.59 0.00	50.80 2.42 0.00	49.43 2.35 0.00	50.60 2.46 0.00	64.94 3.39 0.00	77.11 4.84 0.00	74.20 4.20 0.00	63.61 3.43 0.00	61.57 3.15 0.00	52.72 2.61 0.00	47.32 2.12 0.00	49.17 1.94 0.00
DUNKIRK___1 23563	42.97 -5.04 0.00	31.80 -5.18 0.00	25.30 -5.29 0.00	29.62 -5.72 0.00	25.13 -4.65 0.00	36.07 -5.97 0.00	50.42 -8.01 0.00	52.62 -7.79 0.00	48.21 -6.82 0.00	48.15 -6.88 0.00	46.40 -7.15 1.48	45.75 -6.82 0.31	41.49 -7.61 1.66	38.90 -7.26 2.22	38.27 -7.06 1.75	37.05 -7.22 3.87	46.23 -8.62 6.70	61.84 -8.38 2.05	61.58 -7.84 0.58	52.66 -7.52 0.00	48.43 -8.41 1.58	42.94 -7.17 0.00	38.28 -6.92 0.00	38.40 -8.83 0.00
DUNKIRK___2 23564	42.97 -5.04 0.00	31.80 -5.18 0.00	25.30 -5.29 0.00	29.62 -5.72 0.00	25.13 -4.65 0.00	36.07 -5.97 0.00	50.42 -8.01 0.00	52.62 -7.79 0.00	48.21 -6.82 0.00	48.15 -6.88 0.00	46.40 -7.15 1.48	45.75 -6.82 0.31	41.49 -7.61 1.66	38.90 -7.26 2.22	38.27 -7.06 1.75	37.05 -7.22 3.87	46.23 -8.62 6.70	61.84 -8.38 2.05	61.58 -7.84 0.58	52.66 -7.52 0.00	48.43 -8.41 1.58	42.94 -7.17 0.00	38.28 -6.92 0.00	38.40 -8.83 0.00
DUNKIRK___3 23565	43.40 -4.61 0.00	32.25 -4.73 0.00	25.70 -4.89 0.00	30.04 -5.30 0.00	25.46 -4.32 0.00	36.53 -5.51 0.00	50.89 -7.54 0.00	53.16 -7.25 0.00	48.54 -6.49 0.00	48.48 -6.55 0.00	46.80 -6.77 1.46	46.12 -6.45 0.31	42.01 -7.11 1.64	39.42 -6.77 2.19	38.77 -6.59 1.72	37.58 -6.74 3.82	46.88 -8.06 6.61	62.37 -7.88 2.02	62.01 -7.42 0.57	53.08 -7.10 0.00	49.03 -7.83 1.56	43.55 -6.56 0.00	38.87 -6.33 0.00	39.01 -8.22 0.00
DUNKIRK___4 23566	43.40 -4.61 0.00	32.25 -4.73 0.00	25.70 -4.89 0.00	30.04 -5.30 0.00	25.46 -4.32 0.00	36.53 -5.51 0.00	50.89 -7.54 0.00	53.16 -7.25 0.00	48.54 -6.49 0.00	48.48 -6.55 0.00	46.80 -6.77 1.46	46.12 -6.45 0.31	42.01 -7.11 1.64	39.42 -6.77 2.19	38.77 -6.59 1.72	37.58 -6.74 3.82	46.88 -8.06 6.61	62.37 -7.88 2.02	62.01 -7.42 0.57	53.08 -7.10 0.00	49.03 -7.83 1.56	43.55 -6.56 0.00	38.87 -6.33 0.00	39.01 -8.22 0.00
EAST HAMPTON___GT 23717	45.47 2.06 4.60	40.38 3.40 0.00	33.28 2.69 0.00	38.98 3.64 0.00	33.00 3.22 0.00	45.24 3.20 0.00	61.99 3.56 0.00	65.48 5.07 0.00	61.36 6.49 0.16	61.68 6.66 0.01	61.50 6.49 0.02	58.62 6.19 0.45	57.34 6.60 0.02	53.88 5.56 0.06	50.89 4.71 0.90	52.64 5.44 0.94	68.59 7.76 0.72	81.56 9.83 0.54	79.89 10.29 0.40	74.84 8.73 -5.93	78.27 8.18 -11.67	74.60 7.47 -17.02	50.49 5.29 0.00	50.77 3.54 0.00
EAST RIVER___6 23660	51.03 3.02 0.00	39.53 2.55 0.00	32.70 2.11 0.00	37.81 2.47 0.00	31.95 2.17 0.00	45.02 2.98 0.00	61.94 3.51 0.00	65.12 4.71 0.00	62.55 4.79 -2.73	66.31 4.79 -6.49	65.69 4.73 -5.93	67.20 4.55 -9.77	67.13 4.52 -11.85	64.58 4.31 -11.89	62.99 4.19 -11.72	64.09 4.28 -11.67	74.70 5.23 -7.92	85.11 6.07 -6.77	80.84 5.67 -5.17	71.73 4.93 -6.62	63.25 4.85 0.02	59.43 4.76 -4.56	52.39 4.07 -3.12	50.91 3.68 0.00
EAST RIVER___7 23524	51.03 3.02 0.00	39.53 2.55 0.00	32.70 2.11 0.00	37.81 2.47 0.00	31.95 2.17 0.00	45.02 2.98 0.00	61.94 3.51 0.00	65.12 4.71 0.00	62.55 4.79 -2.73	66.31 4.79 -6.49	65.69 4.73 -5.93	67.20 4.55 -9.77	67.13 4.52 -11.85	64.58 4.31 -11.89	62.99 4.19 -11.72	64.09 4.28 -11.67	74.70 5.23 -7.92	85.11 6.07 -6.77	80.84 5.67 -5.17	71.73 4.93 -6.62	63.25 4.85 0.02	59.43 4.76 -4.56	52.39 4.07 -3.12	50.91 3.68 0.00

EAST_HAMPTON___DIESEL 23722	45.47 2.06 4.60	40.38 3.40 0.00	33.28 2.69 0.00	38.98 3.64 0.00	33.00 3.22 0.00	45.24 3.20 0.00	61.99 3.56 0.00	65.48 5.07 0.00	61.36 6.49 0.16	61.68 6.66 0.01	61.50 6.49 0.02	58.62 6.19 0.45	57.34 6.60 0.02	53.88 5.56 0.06	50.89 4.71 0.90	52.64 5.44 0.94	68.59 7.76 0.72	81.56 9.83 0.54	79.89 10.29 0.40	74.84 8.73 -5.93	78.27 8.18 -11.67	74.60 7.47 -17.02	50.49 5.29 0.00	50.77 3.54 0.00
ELEC_TRO_TEK 24086	46.00 1.68 3.69	39.35 2.37 0.00	32.52 1.93 0.00	37.81 2.47 0.00	31.98 2.20 0.00	44.31 2.27 0.00	60.42 1.99 0.00	63.49 3.08 0.00	58.89 4.02 0.16	59.09 4.07 0.01	59.03 4.02 0.02	56.34 3.91 0.45	54.95 4.21 0.02	52.05 3.73 0.06	49.48 3.30 0.90	50.86 3.66 0.94	65.39 4.56 0.72	77.08 5.35 0.54	75.06 5.46 0.40	70.86 4.75 -5.93	74.71 4.62 -11.67	71.74 4.61 -17.02	48.82 3.62 0.00	49.87 2.64 0.00
E_CANADA_CAP_HY 24051	49.35 1.34 0.00	37.98 1.00 0.00	31.39 0.80 0.00	36.29 0.95 0.00	30.67 0.89 0.00	43.34 1.30 0.00	60.36 1.93 0.00	62.83 2.42 0.00	57.40 2.37 0.00	57.34 2.31 0.00	57.20 2.20 0.03	54.99 2.12 0.01	52.65 1.93 0.04	50.17 1.84 0.05	48.83 1.79 0.04	49.88 1.83 0.09	63.86 2.46 0.15	75.91 3.69 0.05	73.00 3.01 0.01	62.83 2.65 0.00	60.83 2.45 0.04	52.31 2.20 0.00	46.92 1.72 0.00	48.65 1.42 0.00
E_CANADA_MHWK_HY 24050	49.79 1.78 0.00	38.24 1.26 0.00	31.63 1.04 0.00	36.54 1.20 0.00	30.82 1.04 0.00	43.60 1.56 0.00	60.88 2.45 0.00	63.25 2.84 0.00	57.84 2.81 0.00	57.89 2.86 0.00	57.89 2.86 0.00	55.63 2.75 0.00	53.35 2.59 0.00	50.80 2.42 0.00	49.43 2.35 0.00	50.60 2.46 0.00	64.94 3.39 0.00	77.11 4.84 0.00	74.20 4.20 0.00	63.61 3.43 0.00	61.57 3.15 0.00	52.72 2.61 0.00	47.32 2.12 0.00	49.17 1.94 0.00
E_FISHKILL___LBMP 23776	50.07 2.06 0.00	38.76 1.78 0.00	32.12 1.53 0.00	37.14 1.80 0.00	31.36 1.58 0.00	44.14 2.10 0.00	60.83 2.40 0.00	63.61 3.20 0.00	58.28 3.25 0.00	58.28 3.25 0.00	58.19 3.19 0.03	55.99 3.12 0.01	53.88 3.15 0.03	51.34 3.00 0.04	49.97 2.92 0.03	51.05 2.98 0.07	65.06 3.63 0.12	76.20 3.97 0.04	73.63 3.64 0.01	63.37 3.19 0.00	61.66 3.27 0.03	53.47 3.36 0.00	48.09 2.89 0.00	49.83 2.60 0.00
FAR ROCKAWAY___4 23548	47.58 2.64 3.07	40.05 3.07 0.00	33.07 2.48 0.00	38.56 3.22 0.00	32.61 2.83 0.00	45.32 3.28 0.00	61.70 3.27 0.00	64.94 4.53 0.00	60.37 5.50 0.16	60.63 5.61 0.01	60.62 5.61 0.02	57.93 5.50 0.45	56.63 5.89 0.02	53.59 5.27 0.06	50.89 4.71 0.90	52.35 5.15 0.94	67.29 6.46 0.72	78.81 7.08 0.54	76.88 7.28 -5.93	72.37 6.26 -11.67	76.63 6.54 -17.02	73.49 6.36 -17.02	50.17 4.97 0.00	51.10 3.87 0.00
FENNER___WINDPWR 24204	48.59 0.58 0.00	37.28 0.30 0.00	30.77 0.18 0.00	35.55 0.21 0.00	29.99 0.21 0.00	42.50 0.46 0.00	59.31 0.88 0.00	61.62 1.21 0.00	56.13 1.10 0.00	56.13 1.10 0.00	56.13 1.10 0.00	53.94 1.06 0.00	51.72 0.96 0.00	49.30 0.92 0.00	47.93 0.85 0.00	49.01 0.87 0.00	62.90 1.35 0.00	74.51 2.24 0.00	71.96 1.96 0.00	61.68 1.50 0.00	59.71 1.29 0.00	51.16 1.05 0.00	46.01 0.81 0.00	47.80 0.57 0.00
FIBERTEK___ENERGY 23856	47.58 -0.43 0.00	36.46 -0.52 0.00	30.04 -0.55 0.00	34.74 -0.60 0.00	29.33 -0.45 0.00	41.49 -0.55 0.00	57.73 -0.70 0.00	59.87 -0.54 0.00	54.53 -0.50 0.00	54.59 -0.44 0.00	54.59 -0.44 0.00	52.46 -0.42 0.00	50.25 -0.51 0.00	47.90 -0.48 0.00	46.56 -0.52 0.00	47.61 -0.53 0.00	60.75 -0.80 0.00	71.76 -0.51 0.00	69.30 -0.70 0.00	59.46 -0.72 0.00	57.54 -0.88 0.00	49.51 -0.60 0.00	44.84 -0.36 0.00	46.57 -0.66 0.00
FITZPATRICK____ 23598	46.57 -1.44 0.00	35.76 -1.22 0.00	29.49 -1.10 0.00	34.07 -1.27 0.00	28.74 -1.04 0.00	40.61 -1.43 0.00	56.21 -2.22 0.00	58.17 -2.24 0.00	52.94 -2.09 0.00	52.94 -2.09 0.00	52.94 -2.09 0.00	50.87 -2.01 0.00	48.83 -1.93 0.00	46.54 -1.84 0.00	45.29 -1.79 0.00	46.31 -1.83 0.00	59.27 -2.28 0.00	69.67 -2.60 0.00	67.48 -2.52 0.00	57.95 -2.23 0.00	56.26 -2.16 0.00	48.36 -1.75 0.00	43.75 -1.45 0.00	45.53 -1.70 0.00
FORT ORANGE____ 23900	49.59 1.58 0.00	38.27 1.29 0.00	31.75 1.16 0.00	36.65 1.31 0.00	30.97 1.19 0.00	43.64 1.60 0.00	59.95 1.52 0.00	62.40 1.99 0.00	57.07 2.04 0.00	57.12 2.09 0.00	57.05 2.04 0.02	54.84 1.96 0.00	52.66 1.93 0.03	50.24 1.89 0.03	48.93 1.88 0.03	49.96 1.88 0.06	63.73 2.28 0.10	74.91 2.67 0.03	72.37 2.38 0.01	62.35 2.17 0.00	60.62 2.22 0.02	52.26 2.15 0.00	47.37 2.17 0.00	49.17 1.94 0.00
FORT_DRUM_COGEN 23780	48.01 0.00 0.00	36.91 -0.07 0.00	30.50 -0.09 0.00	35.27 -0.07 0.00	29.66 -0.12 0.00	42.21 0.17 0.00	59.31 0.88 0.00	61.38 0.97 0.00	55.91 0.88 0.00	55.91 0.88 0.00	55.91 0.88 0.00	53.73 0.85 0.00	51.52 0.76 0.00	49.06 0.68 0.00	47.69 0.61 0.00	48.81 0.67 0.00	62.78 1.23 0.00	74.65 2.38 0.00	72.10 2.10 0.00	61.74 1.56 0.00	59.76 1.34 0.00	51.06 0.95 0.00	45.79 0.59 0.00	47.61 0.38 0.00
FPL_FAR_ROCK_GT1 24212	47.58 2.64 3.07	40.05 3.07 0.00	33.07 2.48 0.00	38.56 3.22 0.00	32.61 2.83 0.00	45.32 3.28 0.00	61.70 3.27 0.00	64.94 4.53 0.00	60.37 5.50 0.16	60.63 5.61 0.01	60.62 5.61 0.02	57.93 5.50 0.45	56.63 5.89 0.02	53.59 5.27 0.06	50.89 4.71 0.90	52.35 5.15 0.94	67.29 6.46 0.72	78.09 6.36 0.54	76.18 6.58 0.40	71.77 5.66 -5.93	76.63 6.54 -11.67	73.49 6.36 -17.02	50.17 4.97 0.00	51.10 3.87 0.00
FRANKLIN_FALL_HYD 24054	48.06 0.05 0.00	37.24 0.26 0.00	30.96 0.37 0.00	35.76 0.42 0.00	29.81 0.03 0.00	42.17 0.13 0.00	59.36 0.93 0.00	60.77 0.36 0.00	55.09 0.06 0.00	55.03 0.00 0.00	55.09 0.06 0.00	52.93 0.05 0.00	50.76 0.00 0.00	48.38 0.00 0.00	47.08 0.00 0.00	48.14 0.00 0.00	61.67 0.12 0.00	72.34 0.07 0.00	70.35 0.35 0.00	60.42 0.24 0.00	58.77 0.35 0.00	49.76 -0.35 0.00	44.88 -0.32 0.00	47.42 0.19 0.00
FULTON COGEN____ 23766	47.29 -0.72 0.00	36.28 -0.70 0.00	29.89 -0.70 0.00	34.53 -0.81 0.00	29.15 -0.63 0.00	41.24 -0.80 0.00	57.26 -1.17 0.00	59.38 -1.03 0.00	54.09 -0.94 0.00	54.09 -0.94 0.00	54.09 -0.94 0.00	51.98 -0.90 0.00	49.85 -0.91 0.00	47.51 -0.87 0.00	46.19 -0.89 0.00	47.23 -0.91 0.00	60.50 -1.05 0.00	71.55 -0.72 0.00	69.09 -0.91 0.00	59.28 -0.90 0.00	57.43 -0.99 0.00	49.31 -0.80 0.00	44.52 -0.68 0.00	46.29 -0.94 0.00
G.F.CEMENT___DRP 24184	49.11 1.10 0.00	37.90 0.92 0.00	31.42 0.83 0.00	36.29 0.95 0.00	30.67 0.89 0.00	43.39 1.35 0.00	59.89 1.46 0.00	62.46 2.05 0.00	57.18 2.15 0.00	57.18 2.15 0.00	57.05 2.04 0.02	54.84 1.96 0.00	52.72 1.98 0.02	50.24 1.89 0.03	49.32 2.26 0.02	49.97 1.88 0.05	63.37 1.91 0.09	74.77 2.53 0.03	72.23 2.24 0.01	62.23 2.05 0.00	60.44 2.04 0.02	51.86 1.75 0.00	46.38 1.18 0.00	48.51 1.28 0.00
GARDENVILLE___LBMP 24039	44.51 -3.50 0.00	33.21 -3.77 0.00	26.58 -4.01 0.00	30.92 -4.42 0.00	26.15 -3.63 0.00	37.63 -4.41 0.00	51.71 -6.72 0.00	54.07 -6.34 0.00	48.70 -6.33 0.00	48.65 -6.38 0.00	46.95 -6.44 1.64	46.41 -6.13 0.34	42.68 -6.24 1.84	39.91 -6.00 2.47	39.30 -5.84 1.94	37.92 -5.92 4.30	46.90 -7.20 7.45	62.41 -7.59 2.27	62.15 -7.21 0.64	53.56 -6.62 0.00	49.82 -6.84 1.76	44.60 -5.51 0.00	40.05 -5.15 0.00	40.15 -7.08 0.00

GENERAL___MILLS 23808	44.65 -3.36 0.00	33.32 -3.66 0.00	26.67 -3.92 0.00	31.03 -4.31 0.00	26.24 -3.54 0.00	37.79 -4.25 0.00	51.89 -6.54 0.00	54.37 -6.04 0.00	48.98 -6.05 0.00	48.92 -6.11 0.00	47.26 -6.16 1.61	46.67 -5.87 0.34	42.96 -5.99 1.81	40.19 -5.76 2.43	39.57 -5.60 1.91	38.23 -5.68 4.23	47.33 -6.89 7.33	62.80 -7.23 2.24	62.51 -6.86 0.63	53.86 -6.32 0.00	50.21 -6.48 1.73	44.85 -5.26 0.00	40.32 -4.88 0.00	40.34 -6.89 0.00
GE_PLASTICS___DRP 24183	48.63 0.62 0.00	37.53 0.55 0.00	31.17 0.58 0.00	35.98 0.64 0.00	30.35 0.57 0.00	42.75 0.71 0.00	59.13 0.70 0.00	61.56 1.15 0.00	56.24 1.21 0.00	56.30 1.27 0.00	56.22 1.21 0.02	54.04 1.16 0.00	51.90 1.17 0.03	49.51 1.16 0.03	48.18 1.13 0.03	49.24 1.16 0.06	62.80 1.35 0.10	73.61 1.37 0.03	71.18 1.19 0.01	61.32 1.14 0.00	59.69 1.29 0.02	51.46 1.35 0.00	46.33 1.13 0.00	48.13 0.90 0.00
GILBOA___1 23756	48.97 0.96 0.00	37.76 0.78 0.00	31.54 0.95 0.00	36.36 1.02 0.00	30.70 0.92 0.00	42.96 0.92 0.00	59.48 1.05 0.00	61.92 1.51 0.00	56.63 1.60 0.00	56.63 1.60 0.00	56.54 1.54 0.03	54.35 1.48 0.01	52.20 1.47 0.03	49.73 1.40 0.05	48.41 1.37 0.04	49.46 1.40 0.08	62.95 1.54 0.14	73.24 1.01 0.04	70.83 0.84 0.01	61.14 0.96 0.00	59.79 1.40 0.03	51.71 1.60 0.00	46.56 1.36 0.00	48.36 1.13 0.00
GILBOA___2 23757	48.97 0.96 0.00	37.76 0.78 0.00	31.42 0.83 0.00	36.19 0.85 0.00	30.58 0.80 0.00	42.96 0.92 0.00	59.48 1.05 0.00	61.92 1.51 0.00	56.63 1.60 0.00	56.63 1.60 0.00	56.54 1.54 0.03	54.35 1.48 0.01	52.20 1.47 0.03	49.73 1.40 0.05	48.41 1.37 0.04	49.46 1.40 0.08	62.95 1.54 0.14	73.24 1.01 0.04	70.90 0.91 0.01	61.38 1.20 0.00	59.79 1.40 0.03	51.71 1.60 0.00	46.56 1.36 0.00	48.36 1.13 0.00
GILBOA___3 23758	48.97 0.96 0.00	37.76 0.78 0.00	31.54 0.95 0.00	36.19 0.85 0.00	30.58 0.80 0.00	42.96 0.92 0.00	59.48 1.05 0.00	61.92 1.51 0.00	56.63 1.60 0.00	56.63 1.60 0.00	56.54 1.54 0.03	54.35 1.48 0.01	52.20 1.47 0.03	49.73 1.40 0.05	48.41 1.37 0.04	49.46 1.40 0.08	62.70 1.29 0.14	73.24 1.01 0.04	70.83 0.84 0.01	61.14 0.96 0.00	59.56 1.17 0.03	51.71 1.60 0.00	46.56 1.36 0.00	48.36 1.13 0.00
GILBOA___4 23759	48.97 0.96 0.00	37.76 0.78 0.00	31.42 0.83 0.00	36.19 0.85 0.00	30.58 0.80 0.00	42.96 0.92 0.00	59.48 1.05 0.00	61.92 1.51 0.00	56.63 1.60 0.00	56.63 1.60 0.00	56.54 1.54 0.03	54.35 1.48 0.01	52.20 1.47 0.03	49.73 1.40 0.05	48.41 1.37 0.04	49.46 1.40 0.08	62.95 1.54 0.14	73.53 1.30 0.04	71.11 1.12 0.01	61.38 1.20 0.00	59.79 1.40 0.03	51.71 1.60 0.00	46.56 1.36 0.00	48.36 1.13 0.00
GILBOA___ 23599	48.97 0.96 0.00	37.76 0.78 0.00	31.42 0.83 0.00	36.19 0.85 0.00	30.58 0.80 0.00	42.96 0.92 0.00	59.48 1.05 0.00	61.92 1.51 0.00	56.63 1.60 0.00	56.63 1.60 0.00	56.54 1.54 0.03	54.35 1.48 0.01	52.20 1.47 0.03	49.73 1.40 0.05	48.41 1.37 0.04	49.46 1.40 0.08	62.95 1.54 0.14	73.53 1.30 0.04	71.11 1.12 0.01	61.38 1.20 0.00	59.79 1.40 0.03	51.71 1.60 0.00	46.56 1.36 0.00	48.36 1.13 0.00
GINNA___ 23603	43.11 -4.90 0.00	33.28 -3.70 0.00	27.13 -3.46 0.00	31.38 -3.96 0.00	26.50 -3.28 0.00	37.92 -4.12 0.00	52.53 -5.90 0.00	54.73 -5.68 0.00	49.31 -5.72 0.00	49.36 -5.67 0.00	49.55 -5.61 -0.13	47.52 -5.39 -0.03	45.83 -5.08 -0.15	43.68 -4.89 -0.19	42.47 -4.76 -0.15	43.71 -4.77 -0.34	56.42 -5.72 -0.59	65.80 -6.65 -0.18	64.10 -5.95 -0.05	54.94 -5.24 0.00	53.42 -5.14 -0.14	45.75 -4.36 0.00	41.18 -4.02 0.00	41.04 -6.19 0.00
GLEN PARK___ 23778	48.39 0.38 0.00	37.20 0.22 0.00	30.71 0.12 0.00	35.52 0.18 0.00	29.90 0.12 0.00	42.54 0.50 0.00	59.77 1.34 0.00	61.98 1.57 0.00	56.46 1.43 0.00	56.46 1.43 0.00	56.46 1.43 0.00	54.25 1.37 0.00	51.98 1.22 0.00	49.54 1.16 0.00	48.16 1.08 0.00	49.25 1.11 0.00	63.40 1.85 0.00	75.52 3.25 0.00	72.87 2.87 0.00	62.41 2.23 0.00	60.29 1.87 0.00	51.56 1.45 0.00	46.19 0.99 0.00	47.99 0.76 0.00
GLENWOOD_IC_1_G5 23712	47.83 2.26 2.44	39.46 2.48 0.00	32.61 2.02 0.00	37.85 2.51 0.00	32.01 2.23 0.00	44.65 2.61 0.00	61.18 2.75 0.00	64.22 3.81 0.00	59.27 4.40 0.16	59.48 4.46 0.01	59.41 4.40 0.02	56.71 4.28 0.45	55.16 4.42 0.02	52.38 4.06 0.06	49.90 3.72 0.90	51.20 4.00 0.94	65.82 4.99 0.72	77.58 5.85 0.54	75.41 5.81 0.40	71.16 5.05 -5.93	75.00 4.91 -11.67	71.94 4.81 -17.02	49.04 3.84 0.00	50.30 3.07 0.00
GLENWOOD_IC_2_G1 23688	50.16 2.26 0.11	39.31 2.33 0.00	32.52 1.93 0.00	37.71 2.37 0.00	31.86 2.08 0.00	44.56 2.52 0.00	61.12 2.69 0.00	64.16 3.75 0.00	59.05 4.18 0.16	59.26 4.24 0.01	59.14 4.13 0.02	56.45 4.02 0.45	54.90 4.16 0.02	52.14 3.82 0.06	49.76 3.58 0.90	50.96 3.76 0.94	65.51 4.68 0.72	77.15 5.42 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.59 4.50 -11.67	71.59 4.46 -17.02	48.86 3.66 0.00	50.25 3.02 0.00
GLENWOOD_IC_3_G1 23689	50.16 2.26 0.11	39.31 2.33 0.00	32.52 1.93 0.00	37.71 2.37 0.00	31.86 2.08 0.00	44.56 2.52 0.00	61.12 2.69 0.00	64.16 3.75 0.00	59.05 4.18 0.16	59.26 4.24 0.01	59.14 4.13 0.02	56.45 4.02 0.45	54.90 4.16 0.02	52.14 3.82 0.06	49.76 3.58 0.90	50.96 3.76 0.94	65.51 4.68 0.72	77.15 5.42 0.54	74.85 5.25 0.40	70.68 4.57 -5.93	74.59 4.50 -11.67	71.59 4.46 -17.02	48.86 3.66 0.00	50.25 3.02 0.00
GLENWOOD___4 23550	47.82 2.26 2.45	39.46 2.48 0.00	32.61 2.02 0.00	37.85 2.51 0.00	32.01 2.23 0.00	44.65 2.61 0.00	61.18 2.75 0.00	64.22 3.81 0.00	59.27 4.40 0.16	59.53 4.51 0.01	59.41 4.40 0.02	56.71 4.28 0.45	55.16 4.42 0.02	52.38 4.06 0.06	49.90 3.72 0.90	51.20 4.00 0.94	65.82 4.99 0.72	77.58 5.85 0.54	75.41 5.81 0.40	71.16 5.05 -5.93	75.00 4.91 -11.67	71.94 4.81 -17.02	49.04 3.84 0.00	50.30 3.07 0.00
GLENWOOD___5 23614	47.82 2.26 2.45	39.46 2.48 0.00	32.61 2.02 0.00	37.85 2.51 0.00	32.01 2.23 0.00	44.65 2.61 0.00	61.18 2.75 0.00	64.22 3.81 0.00	59.27 4.40 0.16	59.53 4.51 0.01	59.41 4.40 0.02	56.71 4.28 0.45	55.16 4.42 0.02	52.38 4.06 0.06	49.90 3.72 0.90	51.20 4.00 0.94	65.82 4.99 0.72	77.58 5.85 0.54	75.41 5.81 0.40	71.16 5.05 -5.93	75.00 4.91 -11.67	71.94 4.81 -17.02	49.04 3.84 0.00	50.30 3.07 0.00
GOUDEY___7 23579	46.95 -1.06 0.00	35.65 -1.33 0.00	29.18 -1.41 0.00	33.86 -1.48 0.00	28.65 -1.13 0.00	40.57 -1.47 0.00	56.85 -1.58 0.00	59.08 -1.33 0.00	54.26 -0.77 0.00	54.20 -0.83 0.00	53.85 -0.99 0.19	51.89 -0.95 0.04	49.13 -1.42 0.21	46.75 -1.35 0.28	45.49 -1.37 0.22	46.24 -1.40 0.50	59.15 -1.54 0.86	71.29 -0.72 0.26	69.16 -0.77 0.07	59.16 -1.02 0.00	56.58 -1.64 0.20	48.81 -1.30 0.00	43.75 -1.45 0.00	45.15 -2.08 0.00
GOUDEY___8 23580	46.71 -1.30 0.00	35.50 -1.48 0.00	29.06 -1.53 0.00	33.68 -1.66 0.00	28.50 -1.28 0.00	40.36 -1.68 0.00	56.56 -1.87 0.00	58.78 -1.63 0.00	53.98 -1.05 0.00	53.93 -1.10 0.00	53.57 -1.27 0.19	51.62 -1.22 0.04	48.88 -1.67 0.21	46.46 -1.64 0.28	45.26 -1.60 0.22	46.00 -1.64 0.50	58.78 -1.91 0.86	70.85 -1.16 0.26	68.74 -1.19 0.07	58.80 -1.38 0.00	56.29 -1.93 0.20	48.51 -1.60 0.00	43.53 -1.67 0.00	44.96 -2.27 0.00

GOWANUS_GT_1_GRP 23732	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT_2_GRP 23617	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT_3_GRP 23618	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT_4_GRP 23751	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT1_1 24077	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT1_2 24078	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT1_3 24079	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT1_4 24080	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT1_5 24084	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT1_6 24111	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT1_7 24112	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT1_8 24113	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT2_1 24114	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT2_2 24115	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT2_3 24116	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT2_4 24117	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00

GOWANUS_GT2_5 24118	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT2_6 24119	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT2_7 24120	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT2_8 24121	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT3_1 24122	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT3_2 24123	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT3_3 24124	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT3_4 24125	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT3_5 24126	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT3_6 24127	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT3_7 24128	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT3_8 24129	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT4_1 24130	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT4_2 24131	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT4_3 24132	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT4_4 24133	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00

GOWANUS_GT4_5 24134	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT4_6 24135	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT4_7 24136	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GOWANUS_GT4_8 24137	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
GRAHMSVILLE___HY 23607	49.88 1.87 0.00	38.50 1.52 0.00	32.00 1.41 0.00	36.97 1.63 0.00	31.21 1.43 0.00	43.89 1.85 0.00	61.12 2.69 0.00	63.61 3.20 0.00	58.28 3.25 0.00	58.33 3.30 0.00	58.25 3.25 0.03	55.99 3.12 0.01	53.83 3.10 0.03	51.34 3.00 0.04	50.06 3.01 0.03	51.15 3.08 0.07	65.18 3.75 0.12	77.51 5.28 0.04	73.98 3.99 0.01	63.61 3.43 0.00	61.78 3.39 0.03	53.47 3.36 0.00	47.96 2.76 0.00	49.73 2.50 0.00
GREENIDGE___3 23582	44.65 -3.36 0.00	33.84 -3.14 0.00	27.53 -3.06 0.00	32.12 -3.22 0.00	27.19 -2.59 0.00	38.76 -3.28 0.00	54.22 -4.21 0.00	55.88 -4.53 0.00	50.96 -4.07 0.00	50.96 -4.07 0.00	50.82 -4.18 0.03	48.85 -4.02 0.01	46.46 -4.26 0.04	44.27 -4.06 0.05	43.04 -4.00 0.04	44.01 -4.04 0.09	56.53 -4.86 0.16	67.31 -4.91 0.05	65.58 -4.41 0.01	55.97 -4.21 0.00	53.76 -4.62 0.04	46.20 -3.91 0.00	41.40 -3.80 0.00	42.27 -4.96 0.00
GREENIDGE___4 23583	44.60 -3.41 0.00	33.84 -3.14 0.00	27.53 -3.06 0.00	32.05 -3.29 0.00	27.13 -2.65 0.00	38.63 -3.41 0.00	54.05 -4.38 0.00	55.94 -4.47 0.00	50.96 -4.07 0.00	50.96 -4.07 0.00	50.87 -4.13 0.03	48.90 -3.97 0.01	46.51 -4.21 0.04	44.27 -4.06 0.05	43.09 -3.95 0.04	44.01 -4.04 0.09	56.53 -4.86 0.16	67.38 -4.84 0.05	65.58 -4.41 0.01	56.03 -4.15 0.00	53.76 -4.62 0.04	46.20 -3.91 0.00	41.45 -3.75 0.00	42.32 -4.91 0.00
HARZA MOOSE___RIVER 24016	48.54 0.53 0.00	37.31 0.33 0.00	30.87 0.28 0.00	35.66 0.32 0.00	30.02 0.24 0.00	42.54 0.50 0.00	59.48 1.05 0.00	61.62 1.21 0.00	56.13 1.10 0.00	56.13 1.10 0.00	56.13 1.10 0.00	53.94 1.06 0.00	51.72 0.96 0.00	49.30 0.92 0.00	47.97 0.89 0.00	49.05 0.91 0.00	62.90 1.35 0.00	74.51 2.24 0.00	71.89 1.89 0.00	61.68 1.50 0.00	59.76 1.34 0.00	51.21 1.10 0.00	46.01 0.81 0.00	47.94 0.71 0.00
HEMPSTEAD___ 23647	46.39 1.73 3.35	39.38 2.40 0.00	32.55 1.96 0.00	37.88 2.54 0.00	32.01 2.23 0.00	44.39 2.35 0.00	60.59 2.16 0.00	63.67 3.26 0.00	59.05 4.18 0.16	59.31 4.29 0.01	59.19 4.18 0.02	56.50 4.07 0.45	55.11 4.37 0.02	52.19 3.87 0.06	49.62 3.44 0.90	50.96 3.76 0.94	65.63 4.80 0.72	77.29 5.56 0.54	75.34 5.74 0.40	71.10 4.99 -5.93	74.94 4.85 -11.67	71.94 4.81 -17.02	48.91 3.71 0.00	49.97 2.74 0.00
HICKLING___1 23621	47.39 -0.62 0.00	35.50 -1.48 0.00	28.63 -1.96 0.00	33.43 -1.91 0.00	28.38 -1.40 0.00	40.44 -1.60 0.00	57.50 -0.93 0.00	59.87 -0.54 0.00	55.25 0.22 0.00	55.14 0.11 0.00	54.72 -0.11 0.20	52.73 -0.11 0.04	49.31 -1.22 0.23	46.91 -1.16 0.31	45.62 -1.22 0.24	46.36 -1.25 0.53	59.65 -0.98 0.92	73.80 1.81 0.28	71.04 1.12 0.08	60.36 0.18 0.00	57.03 -1.17 0.22	48.96 -1.15 0.00	43.57 -1.63 0.00	44.49 -2.74 0.00
HICKLING___2 23622	47.39 -0.62 0.00	35.50 -1.48 0.00	28.63 -1.96 0.00	33.43 -1.91 0.00	28.38 -1.40 0.00	40.44 -1.60 0.00	57.50 -0.93 0.00	59.87 -0.54 0.00	55.25 0.22 0.00	55.14 0.11 0.00	54.72 -0.11 0.20	52.73 -0.11 0.04	49.31 -1.22 0.23	46.91 -1.16 0.31	45.62 -1.22 0.24	46.36 -1.25 0.53	59.65 -0.98 0.92	73.80 1.81 0.28	71.04 1.12 0.08	60.36 0.18 0.00	57.03 -1.17 0.22	49.01 -1.10 0.00	43.57 -1.63 0.00	44.49 -2.74 0.00
HIGH FALLS___HY 23754	50.07 2.06 0.00	38.68 1.70 0.00	32.12 1.53 0.00	37.11 1.77 0.00	31.36 1.58 0.00	44.06 2.02 0.00	61.23 2.80 0.00	63.79 3.38 0.00	58.44 3.41 0.00	58.50 3.47 0.00	58.42 3.41 0.02	56.15 3.28 0.01	54.03 3.30 0.03	51.48 3.14 0.04	50.25 3.20 0.03	51.31 3.23 0.06	65.38 3.94 0.11	77.23 4.99 0.03	74.05 4.06 0.01	63.67 3.49 0.00	61.95 3.56 0.03	53.67 3.56 0.00	48.18 2.98 0.00	49.92 2.69 0.00
HILLBURN___GT 23639	49.88 1.87 0.00	38.64 1.66 0.00	32.03 1.44 0.00	37.04 1.70 0.00	31.30 1.52 0.00	44.02 1.98 0.00	60.77 2.34 0.00	63.55 3.14 0.00	58.28 3.25 0.00	58.33 3.30 0.00	58.25 3.25 0.03	55.99 3.12 0.01	53.93 3.20 0.03	51.39 3.05 0.04	50.06 3.01 0.03	51.10 3.03 0.07	65.00 3.57 0.12	76.64 4.41 0.04	73.70 3.71 0.01	63.37 3.19 0.00	61.60 3.21 0.03	53.42 3.31 0.00	48.05 2.85 0.00	49.69 2.46 0.00
HOLTSVIL 1-5___GRP1 24031	43.83 0.43 4.61	39.27 2.29 0.00	32.43 1.84 0.00	37.85 2.51 0.00	32.01 2.23 0.00	43.60 1.56 0.00	59.25 0.82 0.00	62.34 1.93 0.00	58.34 3.47 0.16	58.60 3.58 0.01	58.42 3.41 0.02	55.71 3.28 0.45	54.45 3.71 0.02	51.37 3.05 0.06	48.63 2.45 0.90	50.09 2.89 0.94	64.71 3.88 0.72	76.35 4.62 0.54	74.78 5.18 0.40	70.56 4.45 -5.93	74.35 4.26 -11.67	71.44 4.31 -17.02	48.18 2.98 0.00	48.84 1.61 0.00
HOLTSVIL6-10___GRP2 24032	44.01 0.58 4.58	39.46 2.48 0.00	32.55 1.96 0.00	38.03 2.69 0.00	32.16 2.38 0.00	43.72 1.68 0.00	59.48 1.05 0.00	62.65 2.24 0.00	58.61 3.74 0.16	58.87 3.85 0.01	58.70 3.69 0.02	55.92 3.49 0.45	54.70 3.96 0.02	51.61 3.29 0.06	48.82 2.64 0.90	50.33 3.13 0.94	65.02 4.19 0.72	76.93 5.20 0.54	75.27 5.67 0.40	70.98 4.87 -5.93	74.71 4.62 -11.67	71.74 4.61 -17.02	48.41 3.21 0.00	49.02 1.79 0.00
HOLTSVILLE_IC_1 23690	43.83 0.43 4.61	39.27 2.29 0.00	32.43 1.84 0.00	37.85 2.51 0.00	32.01 2.23 0.00	43.60 1.56 0.00	59.25 0.82 0.00	62.34 1.93 0.00	58.34 3.47 0.16	58.60 3.58 0.01	58.42 3.41 0.02	55.71 3.28 0.45	54.45 3.71 0.02	51.37 3.05 0.06	48.63 2.45 0.90	50.09 2.89 0.94	64.71 3.88 0.72	76.35 4.62 0.54	74.78 5.18 0.40	70.56 4.45 -5.93	74.35 4.26 -11.67	71.44 4.31 -17.02	48.18 2.98 0.00	48.84 1.61 0.00

HOLTSVILLE_IC_10 23699	44.01 0.58 4.58	39.46 2.48 0.00	32.55 1.96 0.00	38.03 2.69 0.00	32.16 2.38 0.00	43.72 1.68 0.00	59.48 1.05 0.00	62.65 2.24 0.00	58.61 3.74 0.16	58.87 3.85 0.01	58.70 3.69 0.02	55.92 3.49 0.45	54.70 3.96 0.02	51.61 3.29 0.06	48.82 2.64 0.90	50.33 3.13 0.94	65.02 4.19 0.72	76.93 5.20 0.54	75.27 5.67 0.40	70.98 4.87 -5.93	74.71 4.62 -11.67	71.74 4.61 -17.02	48.41 3.21 0.00	49.02 1.79 0.00
HOLTSVILLE_IC_2 23691	43.83 0.43 4.61	39.27 2.29 0.00	32.43 1.84 0.00	37.85 2.51 0.00	32.01 2.23 0.00	43.60 1.56 0.00	59.25 0.82 0.00	62.34 1.93 0.00	58.34 3.47 0.16	58.60 3.58 0.01	58.42 3.41 0.02	55.71 3.28 0.45	54.45 3.71 0.02	51.37 3.05 0.06	48.63 2.45 0.90	50.09 2.89 0.94	64.71 3.88 0.72	76.35 4.62 0.54	74.78 5.18 0.40	70.56 4.45 -5.93	74.35 4.26 -11.67	71.44 4.31 -17.02	48.18 2.98 0.00	48.84 1.61 0.00
HOLTSVILLE_IC_3 23692	43.83 0.43 4.61	39.27 2.29 0.00	32.43 1.84 0.00	37.85 2.51 0.00	32.01 2.23 0.00	43.60 1.56 0.00	59.25 0.82 0.00	62.34 1.93 0.00	58.34 3.47 0.16	58.60 3.58 0.01	58.42 3.41 0.02	55.71 3.28 0.45	54.45 3.71 0.02	51.37 3.05 0.06	48.63 2.45 0.90	50.09 2.89 0.94	64.71 3.88 0.72	76.35 4.62 0.54	74.78 5.18 0.40	70.56 4.45 -5.93	74.35 4.26 -11.67	71.44 4.31 -17.02	48.18 2.98 0.00	48.84 1.61 0.00
HOLTSVILLE_IC_4 23693	43.83 0.43 4.61	39.27 2.29 0.00	32.43 1.84 0.00	37.85 2.51 0.00	32.01 2.23 0.00	43.60 1.56 0.00	59.25 0.82 0.00	62.34 1.93 0.00	58.34 3.47 0.16	58.60 3.58 0.01	58.42 3.41 0.02	55.71 3.28 0.45	54.45 3.71 0.02	51.37 3.05 0.06	48.63 2.45 0.90	50.09 2.89 0.94	64.71 3.88 0.72	76.35 4.62 0.54	74.78 5.18 0.40	70.56 4.45 -5.93	74.35 4.26 -11.67	71.44 4.31 -17.02	48.18 2.98 0.00	48.84 1.61 0.00
HOLTSVILLE_IC_5 23694	43.83 0.43 4.61	39.27 2.29 0.00	32.43 1.84 0.00	37.85 2.51 0.00	32.01 2.23 0.00	43.60 1.56 0.00	59.25 0.82 0.00	62.34 1.93 0.00	58.34 3.47 0.16	58.60 3.58 0.01	58.42 3.41 0.02	55.71 3.28 0.45	54.45 3.71 0.02	51.37 3.05 0.06	48.63 2.45 0.90	50.09 2.89 0.94	64.71 3.88 0.72	76.35 4.62 0.54	74.78 5.18 0.40	70.56 4.45 -5.93	74.35 4.26 -11.67	71.44 4.31 -17.02	48.18 2.98 0.00	48.84 1.61 0.00
HOLTSVILLE_IC_6 23695	44.01 0.58 4.58	39.46 2.48 0.00	32.55 1.96 0.00	38.03 2.69 0.00	32.16 2.38 0.00	43.72 1.68 0.00	59.48 1.05 0.00	62.65 2.24 0.00	58.61 3.74 0.16	58.87 3.85 0.01	58.70 3.69 0.02	55.92 3.49 0.45	54.70 3.96 0.02	51.61 3.29 0.06	48.82 2.64 0.90	50.33 3.13 0.94	65.02 4.19 0.72	76.93 5.20 0.54	75.27 5.67 0.40	70.98 4.87 -5.93	74.71 4.62 -11.67	71.74 4.61 -17.02	48.41 3.21 0.00	49.02 1.79 0.00
HOLTSVILLE_IC_7 23696	44.01 0.58 4.58	39.46 2.48 0.00	32.55 1.96 0.00	38.03 2.69 0.00	32.16 2.38 0.00	43.72 1.68 0.00	59.48 1.05 0.00	62.65 2.24 0.00	58.61 3.74 0.16	58.87 3.85 0.01	58.70 3.69 0.02	55.92 3.49 0.45	54.70 3.96 0.02	51.61 3.29 0.06	48.82 2.64 0.90	50.33 3.13 0.94	65.02 4.19 0.72	76.93 5.20 0.54	75.27 5.67 0.40	70.98 4.87 -5.93	74.71 4.62 -11.67	71.74 4.61 -17.02	48.41 3.21 0.00	49.02 1.79 0.00
HOLTSVILLE_IC_8 23697	44.01 0.58 4.58	39.46 2.48 0.00	32.55 1.96 0.00	38.03 2.69 0.00	32.16 2.38 0.00	43.72 1.68 0.00	59.48 1.05 0.00	62.65 2.24 0.00	58.61 3.74 0.16	58.87 3.85 0.01	58.70 3.69 0.02	55.92 3.49 0.45	54.70 3.96 0.02	51.61 3.29 0.06	48.82 2.64 0.90	50.33 3.13 0.94	65.02 4.19 0.72	76.93 5.20 0.54	75.27 5.67 0.40	70.98 4.87 -5.93	74.71 4.62 -11.67	71.74 4.61 -17.02	48.41 3.21 0.00	49.02 1.79 0.00
HOLTSVILLE_IC_9 23698	44.01 0.58 4.58	39.46 2.48 0.00	32.55 1.96 0.00	38.03 2.69 0.00	32.16 2.38 0.00	43.72 1.68 0.00	59.48 1.05 0.00	62.65 2.24 0.00	58.61 3.74 0.16	58.87 3.85 0.01	58.70 3.69 0.02	55.92 3.49 0.45	54.70 3.96 0.02	51.61 3.29 0.06	48.82 2.64 0.90	50.33 3.13 0.94	65.02 4.19 0.72	76.93 5.20 0.54	75.27 5.67 0.40	70.98 4.87 -5.93	74.71 4.62 -11.67	71.74 4.61 -17.02	48.41 3.21 0.00	49.02 1.79 0.00
HQ_GEN_CEDARS 23644	48.73 0.72 0.00	37.83 0.85 0.00	31.48 0.89 0.00	36.36 1.02 0.00	30.23 0.45 0.00	42.80 0.76 0.00	60.30 1.87 0.00	61.74 1.33 0.00	55.97 0.94 0.00	55.91 0.88 0.00	55.97 0.94 0.00	53.73 0.85 0.00	51.57 0.81 0.00	49.11 0.73 0.00	47.79 0.71 0.00	48.86 0.72 0.00	62.66 1.11 0.00	74.00 1.73 0.00	71.54 1.54 0.00	61.44 1.26 0.00	59.71 1.29 0.00	50.66 0.55 0.00	45.65 0.45 0.00	48.13 0.90 0.00
HQ_GEN_CHAT DC 23651	24.08 0.00 23.93	24.40 0.07 12.65	30.71 0.12 0.00	35.48 0.14 0.00	29.81 0.03 0.00	38.04 0.04 4.04	67.42 0.41 -8.58	60.41 0.00 0.00	54.92 -0.11 0.00	54.92 -0.11 0.00	54.92 -0.11 0.00	52.77 -0.11 0.00	50.66 -0.10 0.00	48.28 -0.10 0.00	46.99 -0.09 0.00	48.04 -0.10 0.00	61.49 -0.06 0.00	72.13 -0.14 0.00	70.00 0.00 0.00	60.18 0.00 0.00	58.42 0.00 0.00	49.71 -0.40 0.00	44.88 -0.32 0.00	47.28 0.05 0.00
HUDAV+59+74_TH_GRP 23620	50.89 2.88 0.00	39.38 2.40 0.00	32.61 2.02 0.00	37.71 2.37 0.00	31.86 2.08 0.00	44.86 2.82 0.00	61.76 3.33 0.00	64.82 4.41 0.00	62.23 4.46 -2.74	66.04 4.51 -6.50	65.43 4.46 -5.94	66.95 4.28 -9.79	66.89 4.26 -11.87	64.35 4.06 -11.91	62.78 3.95 -11.75	63.88 4.04 -11.70	74.41 4.92 -7.94	84.70 5.64 -6.79	80.51 5.32 -5.19	71.44 4.63 -6.63	62.96 4.56 0.02	59.19 4.51 -4.57	52.17 3.84 -3.13	50.68 3.45 0.00
HUDSON AVE_GT_3 23810	50.89 2.88 0.00	39.38 2.40 0.00	32.61 2.02 0.00	37.71 2.37 0.00	31.86 2.08 0.00	44.86 2.82 0.00	61.76 3.33 0.00	64.82 4.41 0.00	62.23 4.46 -2.74	66.04 4.51 -6.50	65.43 4.46 -5.94	66.95 4.28 -9.79	66.89 4.26 -11.87	64.35 4.06 -11.91	62.78 3.95 -11.75	63.88 4.04 -11.70	74.41 4.92 -7.94	84.70 5.64 -6.79	80.51 5.32 -5.19	71.44 4.63 -6.63	62.96 4.56 0.02	59.19 4.51 -4.57	52.17 3.84 -3.13	50.68 3.45 0.00
HUDSON AVE_GT_4 23540	50.89 2.88 0.00	39.38 2.40 0.00	32.61 2.02 0.00	37.71 2.37 0.00	31.86 2.08 0.00	44.86 2.82 0.00	61.76 3.33 0.00	64.82 4.41 0.00	62.23 4.46 -2.74	66.04 4.51 -6.50	65.43 4.46 -5.94	66.95 4.28 -9.79	66.89 4.26 -11.87	64.35 4.06 -11.91	62.78 3.95 -11.75	63.88 4.04 -11.70	74.41 4.92 -7.94	84.70 5.64 -6.79	80.51 5.32 -5.19	71.44 4.63 -6.63	62.96 4.56 0.02	59.19 4.51 -4.57	52.17 3.84 -3.13	50.68 3.45 0.00
HUDSON AVE_GT_5 23657	50.89 2.88 0.00	39.38 2.40 0.00	32.61 2.02 0.00	37.71 2.37 0.00	31.86 2.08 0.00	44.86 2.82 0.00	61.76 3.33 0.00	64.82 4.41 0.00	62.23 4.46 -2.74	66.04 4.51 -6.50	65.43 4.46 -5.94	66.95 4.28 -9.79	66.89 4.26 -11.87	64.35 4.06 -11.91	62.78 3.95 -11.75	63.88 4.04 -11.70	74.41 4.92 -7.94	84.70 5.64 -6.79	80.51 5.32 -5.19	71.44 4.63 -6.63	62.96 4.56 0.02	59.19 4.51 -4.57	52.17 3.84 -3.13	50.68 3.45 0.00
HUDSON_AVE_10 24168	50.89 2.88 0.00	39.42 2.44 0.00	32.61 2.02 0.00	37.74 2.40 0.00	31.89 2.11 0.00	44.90 2.86 0.00	61.76 3.33 0.00	64.88 4.47 0.00	62.28 4.51 -2.74	66.10 4.57 -6.50	65.43 4.46 -5.94	66.95 4.28 -9.79	66.89 4.26 -11.87	64.35 4.06 -11.91	62.78 3.95 -11.75	63.88 4.04 -11.70	74.41 4.92 -7.94	84.70 5.64 -6.79	80.51 5.32 -5.19	71.44 4.63 -6.63	63.02 4.62 0.02	59.24 4.56 -4.57	52.22 3.89 -3.13	50.68 3.45 0.00

HUNTLEY___63 23557	44.89 -3.12 0.00	33.54 -3.44 0.00	26.86 -3.73 0.00	31.24 -4.10 0.00	26.36 -3.42 0.00	38.05 -3.99 0.00	51.71 -6.72 0.00	54.01 -6.40 0.00	48.32 -6.71 0.00	48.32 -6.71 0.00	46.62 -6.71 1.70	46.12 -6.40 0.36	42.61 -6.24 1.91	39.82 -6.00 2.56	39.23 -5.84 2.01	37.76 -5.92 4.46	46.57 -7.26 7.72	61.89 -8.02 2.36	61.63 -7.70 0.67	53.26 -6.92 0.00	49.82 -6.78 1.82	44.75 -5.36 0.00	40.27 -4.93 0.00	40.29 -6.94 0.00
HUNTLEY___64 23558	44.89 -3.12 0.00	33.54 -3.44 0.00	26.86 -3.73 0.00	31.24 -4.10 0.00	26.36 -3.42 0.00	38.05 -3.99 0.00	51.71 -6.72 0.00	54.01 -6.40 0.00	48.32 -6.71 0.00	48.32 -6.71 0.00	46.62 -6.71 1.70	46.12 -6.40 0.36	42.61 -6.24 1.91	39.82 -6.00 2.56	39.23 -5.84 2.01	37.76 -5.92 4.46	46.57 -7.26 7.72	61.89 -8.02 2.36	61.63 -7.70 0.67	53.26 -6.92 0.00	49.82 -6.78 1.82	44.75 -5.36 0.00	40.27 -4.93 0.00	40.29 -6.94 0.00
HUNTLEY___65 23559	44.89 -3.12 0.00	33.54 -3.44 0.00	26.86 -3.73 0.00	31.24 -4.10 0.00	26.36 -3.42 0.00	38.05 -3.99 0.00	51.71 -6.72 0.00	54.01 -6.40 0.00	48.32 -6.71 0.00	48.32 -6.71 0.00	46.62 -6.71 1.70	46.12 -6.40 0.36	42.61 -6.24 1.91	39.82 -6.00 2.56	39.23 -5.84 2.01	37.76 -5.92 4.46	46.57 -7.26 7.72	61.89 -8.02 2.36	61.63 -7.70 0.67	53.26 -6.92 0.00	49.82 -6.78 1.82	44.75 -5.36 0.00	40.27 -4.93 0.00	40.29 -6.94 0.00
HUNTLEY___66 23560	44.89 -3.12 0.00	33.54 -3.44 0.00	26.86 -3.73 0.00	31.24 -4.10 0.00	26.36 -3.42 0.00	38.05 -3.99 0.00	51.71 -6.72 0.00	54.01 -6.40 0.00	48.32 -6.71 0.00	48.32 -6.71 0.00	46.62 -6.71 1.70	46.12 -6.40 0.36	42.61 -6.24 1.91	39.82 -6.00 2.56	39.23 -5.84 2.01	37.76 -5.92 4.46	46.57 -7.26 7.72	61.89 -8.02 2.36	61.63 -7.70 0.67	53.26 -6.92 0.00	49.82 -6.78 1.82	44.75 -5.36 0.00	40.27 -4.93 0.00	40.29 -6.94 0.00
HUNTLEY___67 23561	44.22 -3.79 0.00	33.02 -3.96 0.00	26.46 -4.13 0.00	30.75 -4.59 0.00	25.97 -3.81 0.00	37.42 -4.62 0.00	51.07 -7.36 0.00	53.28 -7.13 0.00	47.66 -7.37 0.00	47.66 -7.37 0.00	45.90 -7.43 1.70	45.43 -7.09 0.36	41.95 -6.90 1.91	39.19 -6.63 2.56	38.62 -6.45 2.01	37.14 -6.55 4.45	45.78 -8.06 7.71	60.89 -9.03 2.35	60.72 -8.61 0.67	52.48 -7.70 0.00	49.06 -7.54 1.82	44.10 -6.01 0.00	39.73 -5.47 0.00	39.96 -7.27 0.00
HUNTLEY___68 23562	44.22 -3.79 0.00	33.02 -3.96 0.00	26.46 -4.13 0.00	30.75 -4.59 0.00	25.97 -3.81 0.00	37.42 -4.62 0.00	51.07 -7.36 0.00	53.28 -7.13 0.00	47.66 -7.37 0.00	47.66 -7.37 0.00	45.90 -7.43 1.70	45.43 -7.09 0.36	41.95 -6.90 1.91	39.19 -6.63 2.56	38.62 -6.45 2.01	37.14 -6.55 4.45	45.78 -8.06 7.71	60.89 -9.03 2.35	60.72 -8.61 0.67	52.48 -7.70 0.00	49.06 -7.54 1.82	44.10 -6.01 0.00	39.73 -5.47 0.00	39.96 -7.27 0.00
INDECK___CORINTH 23802	48.44 0.43 0.00	37.39 0.41 0.00	30.99 0.40 0.00	35.83 0.49 0.00	30.29 0.51 0.00	42.84 0.80 0.00	59.01 0.58 0.00	61.62 1.21 0.00	56.35 1.32 0.00	56.35 1.32 0.00	56.28 1.27 0.02	54.04 1.16 0.00	51.96 1.22 0.02	49.51 1.16 0.03	48.80 1.74 0.02	49.29 1.20 0.05	62.57 1.11 0.09	73.83 1.59 0.03	71.39 1.40 0.01	61.50 1.32 0.00	59.69 1.29 0.02	51.16 1.05 0.00	45.74 0.54 0.00	47.99 0.76 0.00
INDECK___ILION 23567	48.92 0.91 0.00	37.61 0.63 0.00	31.11 0.52 0.00	35.94 0.60 0.00	30.32 0.54 0.00	42.84 0.80 0.00	59.66 1.23 0.00	61.86 1.45 0.00	56.46 1.43 0.00	56.52 1.49 0.00	56.52 1.49 0.00	54.31 1.43 0.00	52.08 1.32 0.00	49.64 1.26 0.00	48.30 1.22 0.00	49.39 1.25 0.00	63.27 1.72 0.00	74.87 2.60 0.00	72.10 2.10 0.00	61.93 1.75 0.00	60.06 1.64 0.00	51.51 1.40 0.00	46.33 1.13 0.00	48.27 1.04 0.00
INDECK___OLEAN 23982	46.52 -1.49 0.00	34.43 -2.55 0.00	27.44 -3.15 0.00	32.12 -3.22 0.00	27.19 -2.59 0.00	39.10 -2.94 0.00	54.75 -3.68 0.00	57.57 -2.84 0.00	52.77 -2.26 0.00	52.72 -2.31 0.00	50.99 -2.53 1.51	50.18 -2.38 0.32	45.76 -3.30 1.70	42.92 -3.19 2.27	42.18 -3.11 1.79	41.05 -3.13 3.96	51.43 -3.26 6.86	69.45 -0.72 2.10	67.73 -1.68 0.59	57.89 -2.29 0.00	53.41 -3.39 1.62	47.20 -2.91 0.00	41.95 -3.25 0.00	41.61 -5.62 0.00
INDECK___OSWEGO 23783	47.19 -0.82 0.00	36.24 -0.74 0.00	29.86 -0.73 0.00	34.53 -0.81 0.00	29.12 -0.66 0.00	41.20 -0.84 0.00	57.14 -1.29 0.00	59.20 -1.21 0.00	53.93 -1.10 0.00	53.93 -1.10 0.00	53.93 -1.10 0.00	51.82 -1.06 0.00	49.69 -1.07 0.00	47.36 -1.02 0.00	46.04 -1.04 0.00	47.08 -1.06 0.00	60.32 -1.23 0.00	71.11 -1.16 0.00	68.81 -1.19 0.00	59.04 -1.14 0.00	57.25 -1.17 0.00	49.21 -0.90 0.00	44.43 -0.77 0.00	46.24 -0.99 0.00
INDECK___YERKES 23781	44.89 -3.12 0.00	33.54 -3.44 0.00	26.86 -3.73 0.00	31.24 -4.10 0.00	26.36 -3.42 0.00	38.05 -3.99 0.00	51.71 -6.72 0.00	54.01 -6.40 0.00	48.32 -6.71 0.00	48.32 -6.71 0.00	46.62 -6.71 1.70	46.12 -6.40 0.36	42.61 -6.24 1.91	39.82 -6.00 2.56	39.23 -5.84 2.01	37.76 -5.92 4.46	46.57 -7.26 7.72	61.89 -8.02 2.36	61.63 -7.70 0.67	53.26 -6.92 0.00	49.82 -6.78 1.82	44.75 -5.36 0.00	40.27 -4.93 0.00	40.29 -6.94 0.00
INDIAN POINT_GT_1 24139	50.03 2.02 0.00	38.76 1.78 0.00	32.09 1.50 0.00	37.11 1.77 0.00	31.36 1.58 0.00	44.10 2.06 0.00	60.83 2.40 0.00	63.67 3.26 0.00	58.47 3.36 -0.08	58.54 3.41 -0.10	58.45 3.36 -0.06	56.35 3.23 -0.24	54.16 3.25 -0.15	51.62 3.10 -0.14	50.43 3.01 -0.34	51.52 3.08 -0.30	65.43 3.75 -0.13	76.64 4.19 -0.18	74.00 3.85 -0.15	63.65 3.37 -0.10	61.78 3.39 0.03	53.71 3.46 -0.14	48.19 2.94 -0.05	49.78 2.55 0.00
INDIAN POINT_GT_2 23659	50.03 2.02 0.00	38.76 1.78 0.00	32.09 1.50 0.00	37.11 1.77 0.00	31.36 1.58 0.00	44.10 2.06 0.00	60.83 2.40 0.00	63.67 3.26 0.00	58.47 3.36 -0.08	58.54 3.41 -0.10	58.45 3.36 -0.06	56.35 3.23 -0.24	54.16 3.25 -0.15	51.62 3.10 -0.14	50.43 3.01 -0.34	51.52 3.08 -0.30	65.43 3.75 -0.13	76.64 4.19 -0.18	74.00 3.85 -0.15	63.65 3.37 -0.10	61.78 3.39 0.03	53.71 3.46 -0.14	48.19 2.94 -0.05	49.78 2.55 0.00
INDIAN POINT_GT_3 24019	50.03 2.02 0.00	38.76 1.78 0.00	32.09 1.50 0.00	37.11 1.77 0.00	31.36 1.58 0.00	44.10 2.06 0.00	60.83 2.40 0.00	63.67 3.26 0.00	58.47 3.36 -0.08	58.54 3.41 -0.10	58.45 3.36 -0.06	56.35 3.23 -0.24	54.16 3.25 -0.15	51.62 3.10 -0.14	50.43 3.01 -0.34	51.52 3.08 -0.30	65.43 3.75 -0.13	76.64 4.19 -0.18	74.00 3.85 -0.15	63.65 3.37 -0.10	61.78 3.39 0.03	53.71 3.46 -0.14	48.19 2.94 -0.05	49.78 2.55 0.00
INDIAN POINT___2 23530	49.59 1.58 0.00	38.42 1.44 0.00	31.84 1.25 0.00	36.82 1.48 0.00	31.12 1.34 0.00	43.76 1.72 0.00	60.30 1.87 0.00	63.13 2.72 0.00	57.97 2.86 -0.08	58.05 2.92 -0.10	57.95 2.86 -0.06	55.87 2.75 -0.24	53.75 2.84 -0.15	51.23 2.71 -0.14	50.06 2.64 -0.34	51.14 2.70 -0.30	64.82 3.14 -0.13	75.92 3.47 -0.18	73.37 3.22 -0.15	63.11 2.83 -0.10	61.25 2.86 0.03	53.26 3.01 -0.14	47.78 2.53 -0.05	49.40 2.17 0.00
INDIAN POINT___3 23531	49.59 1.58 0.00	38.42 1.44 0.00	31.81 1.22 0.00	36.79 1.45 0.00	31.09 1.31 0.00	43.72 1.68 0.00	60.42 1.99 0.00	63.19 2.78 0.00	58.02 2.92 -0.07	58.09 2.97 -0.09	58.00 2.92 -0.05	55.90 2.80 -0.22	53.78 2.89 -0.13	51.27 2.76 -0.13	50.06 2.68 -0.30	51.15 2.74 -0.27	64.86 3.20 -0.11	75.97 3.54 -0.16	73.36 3.22 -0.14	63.10 2.83 -0.09	61.31 2.92 0.03	53.30 3.06 -0.13	47.82 2.58 -0.04	49.45 2.22 0.00

INDIAN PT_GT_GRP 23687	50.03 2.02 0.00	38.76 1.78 0.00	32.09 1.50 0.00	37.11 1.77 0.00	31.36 1.58 0.00	44.10 2.06 0.00	60.83 2.40 0.00	63.67 3.26 0.00	58.47 3.36 -0.08	58.54 3.41 -0.10	58.45 3.36 -0.06	56.35 3.23 -0.24	54.16 3.25 -0.15	51.62 3.10 -0.14	50.43 3.01 -0.34	51.52 3.08 -0.30	65.43 3.75 -0.13	76.64 4.19 -0.18	74.00 3.85 -0.15	63.65 3.37 -0.10	61.78 3.39 0.03	53.71 3.46 -0.14	48.19 2.94 -0.05	49.78 2.55 0.00
IP CORINTH___1 23988	48.44 0.43 0.00	37.39 0.41 0.00	30.99 0.40 0.00	35.83 0.49 0.00	30.29 0.51 0.00	42.84 0.80 0.00	59.01 0.58 0.00	61.62 1.21 0.00	56.35 1.32 0.00	56.35 1.32 0.00	56.28 1.27 0.02	54.04 1.16 0.00	51.96 1.22 0.02	49.51 1.16 0.03	48.80 1.74 0.02	49.29 1.20 0.05	62.57 1.11 0.09	73.83 1.59 0.03	71.39 1.40 0.01	61.50 1.32 0.00	59.69 1.29 0.02	51.16 1.05 0.00	45.74 0.54 0.00	47.99 0.76 0.00
IP___TICONDEROGA 23804	50.27 2.26 0.00	38.79 1.81 0.00	32.15 1.56 0.00	37.14 1.80 0.00	31.42 1.64 0.00	44.35 2.31 0.00	61.35 2.92 0.00	63.79 3.38 0.00	58.44 3.41 0.00	58.44 3.41 0.00	58.31 3.30 0.02	56.05 3.17 0.00	53.89 3.15 0.02	51.35 3.00 0.03	50.21 3.15 0.02	51.07 2.98 0.05	65.09 3.63 0.09	76.94 4.70 0.03	74.12 4.13 0.01	63.91 3.73 0.00	62.08 3.68 0.02	53.32 3.21 0.00	47.69 2.49 0.00	49.87 2.64 0.00
JARVIS____ 23743	48.11 0.10 0.00	37.05 0.07 0.00	30.65 0.06 0.00	35.41 0.07 0.00	29.84 0.06 0.00	42.12 0.08 0.00	58.49 0.06 0.00	60.53 0.12 0.00	55.20 0.17 0.00	55.20 0.17 0.00	55.20 0.17 0.00	53.04 0.16 0.00	50.91 0.15 0.00	48.53 0.15 0.00	47.22 0.14 0.00	48.28 0.14 0.00	61.80 0.25 0.00	72.56 0.29 0.00	70.21 0.21 0.00	60.36 0.18 0.00	58.60 0.18 0.00	50.36 0.25 0.00	45.38 0.18 0.00	47.37 0.14 0.00
JENNISON___1 23625	48.15 0.14 0.00	36.72 -0.26 0.00	30.16 -0.43 0.00	34.95 -0.39 0.00	29.54 -0.24 0.00	41.91 -0.13 0.00	58.78 0.35 0.00	61.26 0.85 0.00	56.13 1.10 0.00	56.13 1.10 0.00	55.98 1.05 0.10	53.81 0.95 0.02	51.21 0.56 0.11	48.76 0.53 0.15	47.44 0.47 0.11	48.37 0.48 0.25	62.03 0.92 0.44	74.81 2.67 0.13	71.92 1.96 0.04	61.50 1.32 0.00	59.14 0.82 0.10	50.81 0.70 0.00	45.47 0.27 0.00	46.90 -0.33 0.00
JENNISON___2 23626	48.06 0.05 0.00	36.68 -0.30 0.00	30.13 -0.46 0.00	34.88 -0.46 0.00	29.51 -0.27 0.00	41.87 -0.17 0.00	58.66 0.23 0.00	61.13 0.72 0.00	56.02 0.99 0.00	56.02 0.99 0.00	55.81 0.88 0.10	53.71 0.85 0.02	51.11 0.46 0.11	48.67 0.44 0.15	47.35 0.38 0.11	48.28 0.39 0.25	61.85 0.74 0.44	74.67 2.53 0.13	71.71 1.75 0.04	61.38 1.20 0.00	58.96 0.64 0.10	50.71 0.60 0.00	45.38 0.18 0.00	46.80 -0.43 0.00
KEDC PORT_JEFF_GT2 24210	43.71 0.29 4.59	39.35 2.37 0.00	32.49 1.90 0.00	37.99 2.65 0.00	32.07 2.29 0.00	43.47 1.43 0.00	59.01 0.58 0.00	62.16 1.75 0.00	58.23 3.36 0.16	58.49 3.47 0.01	58.26 3.25 0.02	55.55 3.12 0.45	54.34 3.60 0.02	51.22 2.90 0.06	48.49 2.31 0.90	49.99 2.79 0.94	64.58 3.75 0.72	76.43 4.70 0.54	74.78 5.18 0.40	70.50 4.39 -5.93	74.30 4.21 -11.67	71.34 4.21 -17.02	48.09 2.89 0.00	48.69 1.46 0.00
KEDC PORT_JEFF_GT3 24211	43.71 0.29 4.59	39.35 2.37 0.00	32.49 1.90 0.00	37.99 2.65 0.00	32.07 2.29 0.00	43.47 1.43 0.00	59.01 0.58 0.00	62.16 1.75 0.00	58.23 3.36 0.16	58.49 3.47 0.01	58.26 3.25 0.02	55.55 3.12 0.45	54.34 3.60 0.02	51.22 2.90 0.06	48.49 2.31 0.90	49.99 2.79 0.94	64.58 3.75 0.72	76.43 4.70 0.54	74.78 5.18 0.40	70.50 4.39 -5.93	74.30 4.21 -11.67	71.34 4.21 -17.02	48.09 2.89 0.00	48.69 1.46 0.00
KEDC_GLWD_GT4 24219	47.83 2.26 2.44	39.46 2.48 0.00	32.61 2.02 0.00	37.85 2.51 0.00	32.01 2.23 0.00	44.65 2.61 0.00	61.18 2.75 0.00	64.22 3.81 0.00	59.27 4.40 0.16	59.48 4.46 0.01	59.41 4.40 0.02	56.71 4.28 0.45	55.16 4.42 0.02	52.38 4.06 0.06	49.90 3.72 0.90	51.20 4.00 0.94	65.82 4.99 0.72	77.58 5.85 0.54	75.41 5.81 0.40	71.16 5.05 -5.93	75.00 4.91 -11.67	71.94 4.81 -17.02	49.04 3.84 0.00	50.30 3.07 0.00
KEDC_GLWD_GT5 24220	47.83 2.26 2.44	39.46 2.48 0.00	32.61 2.02 0.00	37.85 2.51 0.00	32.01 2.23 0.00	44.65 2.61 0.00	61.18 2.75 0.00	64.22 3.81 0.00	59.27 4.40 0.16	59.48 4.46 0.01	59.41 4.40 0.02	56.71 4.28 0.45	55.16 4.42 0.02	52.38 4.06 0.06	49.90 3.72 0.90	51.20 4.00 0.94	65.82 4.99 0.72	77.58 5.85 0.54	75.41 5.81 0.40	71.16 5.05 -5.93	75.00 4.91 -11.67	71.94 4.81 -17.02	49.04 3.84 0.00	50.30 3.07 0.00
KENSICO____ 23655	50.31 2.30 0.00	38.98 2.00 0.00	32.27 1.68 0.00	37.32 1.98 0.00	31.54 1.76 0.00	44.39 2.35 0.00	61.12 2.69 0.00	64.03 3.62 0.00	58.82 3.69 -0.10	58.90 3.74 -0.13	58.81 3.69 -0.09	56.73 3.54 -0.31	54.51 3.55 -0.20	52.01 3.44 -0.19	50.82 3.30 -0.44	51.91 3.37 -0.40	65.87 4.12 -0.20	77.13 4.62 -0.24	74.47 4.27 -0.20	64.04 3.73 -0.13	62.13 3.74 0.03	54.10 3.81 -0.18	48.47 3.21 -0.06	50.06 2.83 0.00
KIAC_JFK_AIRPORT 23541	51.47 3.46 0.00	39.86 2.88 0.00	32.98 2.39 0.00	38.13 2.79 0.00	32.22 2.44 0.00	45.36 3.32 0.00	62.23 3.80 0.00	67.18 5.07 -1.70	67.37 5.06 -7.28	67.32 5.01 -7.28	67.43 4.95 -7.45	67.43 4.76 -9.79	67.35 4.72 -11.87	67.32 4.50 -14.44	67.33 4.33 -15.92	67.34 4.43 -14.77	83.51 5.48 -16.48	85.13 6.07 -6.79	81.00 5.81 -5.19	71.99 5.18 -6.63	67.34 5.20 -3.72	67.33 5.01 -12.21	67.28 4.34 -17.74	51.01 3.78 0.00
KINTIGH____ 23543	43.93 -4.08 0.00	33.13 -3.85 0.00	26.74 -3.85 0.00	30.99 -4.35 0.00	26.18 -3.60 0.00	37.58 -4.46 0.00	51.36 -7.07 0.00	53.46 -6.95 0.00	47.82 -7.21 0.00	47.82 -7.21 0.00	46.06 -7.15 1.82	45.63 -6.87 0.38	42.16 -6.55 2.05	39.35 -6.29 2.74	38.80 -6.12 2.16	37.15 -6.21 4.78	45.58 -7.69 8.28	60.92 -8.82 2.53	60.81 -8.47 0.72	52.78 -7.40 0.00	49.34 -7.13 1.95	44.40 -5.71 0.00	40.09 -5.11 0.00	40.52 -6.71 0.00
LEDERLE____ 23769	50.12 2.11 0.00	38.79 1.81 0.00	32.15 1.56 0.00	37.18 1.84 0.00	31.42 1.64 0.00	44.18 2.14 0.00	61.06 2.63 0.00	63.85 3.44 0.00	58.55 3.52 0.00	58.61 3.58 0.00	58.52 3.52 0.03	56.25 3.38 0.01	54.13 3.40 0.03	51.63 3.29 0.04	50.30 3.25 0.03	51.34 3.27 0.07	65.31 3.88 0.12	76.93 4.70 0.04	74.05 4.06 0.01	63.67 3.49 0.00	61.90 3.51 0.03	53.67 3.56 0.00	48.27 3.07 0.00	49.92 2.69 0.00
LINDEN COGEN____ 23786	50.51 2.50 0.00	39.09 2.11 0.00	32.36 1.77 0.00	37.43 2.09 0.00	31.63 1.85 0.00	44.52 2.48 0.00	61.12 2.69 0.00	64.22 3.81 0.00	61.73 3.96 -2.74	65.55 4.02 -6.50	64.93 3.96 -5.94	66.48 3.81 -9.79	66.44 3.81 -11.87	63.92 3.63 -11.91	62.36 3.53 -11.75	63.45 3.61 -11.70	73.86 4.37 -7.94	84.05 4.99 -6.79	79.88 4.69 -5.19	70.90 4.09 -6.63	62.49 4.09 0.02	58.74 4.06 -4.57	51.81 3.48 -3.13	50.35 3.12 0.00
LIPA_MISC_IPP 23656	43.89 0.48 4.60	39.31 2.33 0.00	32.46 1.87 0.00	37.92 2.58 0.00	32.04 2.26 0.00	43.64 1.60 0.00	59.36 0.93 0.00	62.52 2.11 0.00	58.50 3.63 0.16	58.76 3.74 0.01	58.53 3.52 0.02	55.81 3.38 0.45	54.60 3.86 0.02	51.46 3.14 0.06	48.72 2.54 0.90	50.23 3.03 0.94	64.89 4.06 0.72	76.72 4.99 0.54	75.13 5.53 0.40	70.86 4.75 -5.93	74.59 4.50 -11.67	71.64 4.51 -17.02	48.32 3.12 0.00	48.93 1.70 0.00

LITTLE FALLS___HYD 24013	49.79 1.78 0.00	38.24 1.26 0.00	31.63 1.04 0.00	36.54 1.20 0.00	30.82 1.04 0.00	43.60 1.56 0.00	60.88 2.45 0.00	63.25 2.84 0.00	57.84 2.81 0.00	57.89 2.86 0.00	57.89 2.86 0.00	55.63 2.75 0.00	53.35 2.59 0.00	50.80 2.42 0.00	49.43 2.35 0.00	50.60 2.46 0.00	64.94 3.39 0.00	77.11 4.84 0.00	74.20 4.20 0.00	63.61 3.43 0.00	61.57 3.15 0.00	52.72 2.61 0.00	47.32 2.12 0.00	49.17 1.94 0.00
LONG LAKE PHOENIX 24014	47.34 -0.67 0.00	36.28 -0.70 0.00	29.92 -0.67 0.00	34.56 -0.78 0.00	29.18 -0.60 0.00	41.28 -0.76 0.00	57.32 -1.11 0.00	59.44 -0.97 0.00	54.15 -0.88 0.00	54.15 -0.88 0.00	54.15 -0.88 0.00	52.03 -0.85 0.00	49.90 -0.86 0.00	47.56 -0.82 0.00	46.23 -0.85 0.00	47.27 -0.87 0.00	60.57 -0.98 0.00	71.69 -0.58 0.00	69.16 -0.84 0.00	59.34 -0.84 0.00	57.49 -0.93 0.00	49.36 -0.75 0.00	44.57 -0.63 0.00	46.33 -0.90 0.00
LOVETT___3 23632	48.83 0.82 0.00	37.87 0.89 0.00	31.39 0.80 0.00	36.29 0.95 0.00	30.70 0.92 0.00	43.09 1.05 0.00	59.42 0.99 0.00	62.10 1.69 0.00	56.96 1.93 0.00	57.01 1.98 0.00	56.93 1.93 0.03	54.72 1.85 0.01	52.71 1.98 0.03	50.28 1.94 0.04	48.98 1.93 0.03	50.00 1.93 0.07	63.46 2.03 0.12	74.33 2.10 0.04	71.88 1.89 0.01	61.86 1.68 0.00	60.20 1.81 0.03	52.26 2.15 0.00	47.01 1.81 0.00	48.65 1.42 0.00
LOVETT___4 23642	49.45 1.44 0.00	38.31 1.33 0.00	31.75 1.16 0.00	36.72 1.38 0.00	31.06 1.28 0.00	43.60 1.56 0.00	60.24 1.81 0.00	62.95 2.54 0.00	57.73 2.70 0.00	57.78 2.75 0.00	57.70 2.70 0.03	55.46 2.59 0.01	53.42 2.69 0.03	50.95 2.61 0.04	49.64 2.59 0.03	50.67 2.60 0.07	64.38 2.95 0.12	75.41 3.18 0.04	72.93 2.94 0.01	62.77 2.59 0.00	61.02 2.63 0.03	52.92 2.81 0.00	47.60 2.40 0.00	49.26 2.03 0.00
LOVETT___5 23593	49.45 1.44 0.00	38.31 1.33 0.00	31.75 1.16 0.00	36.72 1.38 0.00	31.06 1.28 0.00	43.60 1.56 0.00	60.24 1.81 0.00	62.95 2.54 0.00	57.73 2.70 0.00	57.78 2.75 0.00	57.70 2.70 0.03	55.46 2.59 0.01	53.42 2.69 0.03	50.95 2.61 0.04	49.64 2.59 0.03	50.67 2.60 0.07	64.38 2.95 0.12	75.41 3.18 0.04	72.93 2.94 0.01	62.77 2.59 0.00	61.02 2.63 0.03	52.92 2.81 0.00	47.60 2.40 0.00	49.26 2.03 0.00
LOWER RAQUET___HYD 24057	48.01 0.00 0.00	37.20 0.22 0.00	30.96 0.37 0.00	35.76 0.42 0.00	29.78 0.00 0.00	42.21 0.17 0.00	59.54 1.11 0.00	60.41 0.00 0.00	54.48 -0.55 0.00	54.48 -0.55 0.00	54.48 -0.55 0.00	52.35 -0.53 0.00	50.25 -0.51 0.00	47.90 -0.48 0.00	46.56 -0.52 0.00	47.61 -0.53 0.00	61.12 -0.43 0.00	72.05 -0.22 0.00	69.79 -0.21 0.00	59.94 -0.24 0.00	58.54 0.12 0.00	50.06 -0.05 0.00	45.11 -0.09 0.00	47.56 0.33 0.00
LOWER___HUDSON 24059	49.40 1.39 0.00	38.13 1.15 0.00	31.60 1.01 0.00	36.51 1.17 0.00	30.82 1.04 0.00	43.51 1.47 0.00	60.18 1.75 0.00	62.71 2.30 0.00	57.34 2.31 0.00	57.34 2.31 0.00	57.27 2.26 0.02	55.05 2.17 0.00	52.87 2.13 0.02	50.43 2.08 0.03	49.13 2.07 0.02	50.11 2.02 0.05	63.92 2.46 0.09	75.28 3.04 0.03	72.65 2.66 0.01	62.65 2.47 0.00	60.85 2.45 0.02	52.42 2.31 0.00	47.05 1.85 0.00	48.98 1.75 0.00
MG INDUSTRY___DRP 24185	48.92 0.91 0.00	37.76 0.78 0.00	31.32 0.73 0.00	36.15 0.81 0.00	30.52 0.74 0.00	43.01 0.97 0.00	59.31 0.88 0.00	61.80 1.39 0.00	56.52 1.49 0.00	56.52 1.49 0.00	56.44 1.43 0.02	54.25 1.37 0.00	52.15 1.42 0.03	49.70 1.35 0.03	48.37 1.32 0.03	49.43 1.35 0.06	63.05 1.60 0.10	73.90 1.66 0.03	71.53 1.54 0.01	61.56 1.38 0.00	59.92 1.52 0.02	51.71 1.60 0.00	46.51 1.31 0.00	48.27 1.04 0.00
MILLIKEN___1 23584	43.93 -4.08 0.00	33.58 -3.40 0.00	27.59 -3.00 0.00	31.91 -3.43 0.00	26.95 -2.83 0.00	38.38 -3.66 0.00	53.81 -4.62 0.00	56.30 -4.11 0.00	51.29 -3.74 0.00	51.29 -3.74 0.00	51.31 -3.69 0.03	49.33 -3.54 0.01	47.12 -3.60 0.04	44.89 -3.44 0.05	43.65 -3.39 0.04	44.58 -3.47 0.09	57.21 -4.19 0.15	68.17 -4.05 0.05	66.07 -3.92 0.01	56.51 -3.67 0.00	54.47 -3.91 0.04	46.70 -3.41 0.00	41.86 -3.34 0.00	43.03 -4.20 0.00
MILLIKEN___2 23585	43.93 -4.08 0.00	33.58 -3.40 0.00	27.56 -3.03 0.00	31.91 -3.43 0.00	26.95 -2.83 0.00	38.38 -3.66 0.00	53.81 -4.62 0.00	56.24 -4.17 0.00	51.23 -3.80 0.00	51.29 -3.74 0.00	51.31 -3.69 0.03	49.27 -3.60 0.01	47.12 -3.60 0.04	44.85 -3.48 0.05	43.60 -3.44 0.04	44.54 -3.51 0.09	57.21 -4.19 0.15	68.10 -4.12 0.05	66.07 -3.92 0.01	56.51 -3.67 0.00	54.47 -3.91 0.04	46.65 -3.46 0.00	41.86 -3.34 0.00	43.03 -4.20 0.00
MILLIKEN___DIESEL 23629	44.22 -3.79 0.00	33.80 -3.18 0.00	27.74 -2.85 0.00	32.09 -3.25 0.00	27.13 -2.65 0.00	38.63 -3.41 0.00	54.16 -4.27 0.00	56.60 -3.81 0.00	51.56 -3.47 0.00	51.62 -3.41 0.00	51.59 -3.41 0.03	49.59 -3.28 0.01	47.37 -3.35 0.04	45.14 -3.19 0.05	43.89 -3.15 0.04	44.82 -3.23 0.09	57.52 -3.88 0.15	68.53 -3.69 0.05	66.42 -3.57 0.01	56.87 -3.31 0.00	54.76 -3.62 0.04	46.95 -3.16 0.00	42.08 -3.12 0.00	43.26 -3.97 0.00
MODEL_CITY_ENERGY 24167	44.51 -3.50 0.00	33.28 -3.70 0.00	26.64 -3.95 0.00	30.96 -4.38 0.00	26.12 -3.66 0.00	37.71 -4.33 0.00	51.30 -7.13 0.00	53.46 -6.95 0.00	47.71 -7.32 0.00	47.71 -7.32 0.00	45.98 -7.32 1.73	45.54 -6.98 0.36	42.07 -6.75 1.94	39.35 -6.43 2.60	38.77 -6.26 2.05	37.26 -6.35 4.53	45.83 -7.88 7.84	60.85 -9.03 2.39	60.78 -8.54 0.68	52.60 -7.58 0.00	49.27 -7.30 1.85	44.35 -5.76 0.00	40.00 -5.20 0.00	40.15 -7.08 0.00
MOHAWK_PAPER___DRP 24187	49.79 1.78 0.00	38.39 1.41 0.00	31.81 1.22 0.00	36.72 1.38 0.00	31.03 1.25 0.00	43.76 1.72 0.00	60.71 2.28 0.00	63.25 2.84 0.00	57.84 2.81 0.00	57.84 2.81 0.00	57.76 2.75 0.02	55.52 2.64 0.00	53.33 2.59 0.02	50.82 2.47 0.03	49.46 2.40 0.02	50.55 2.46 0.05	64.60 3.14 0.09	76.14 3.90 0.03	73.49 3.50 0.01	63.25 3.07 0.00	61.44 3.04 0.02	52.87 2.76 0.00	47.51 2.31 0.00	49.36 2.13 0.00
MONGAUP___HYD 23641	49.93 1.92 0.00	38.53 1.55 0.00	32.03 1.44 0.00	37.00 1.66 0.00	31.27 1.49 0.00	43.93 1.89 0.00	61.23 2.80 0.00	63.73 3.32 0.00	58.44 3.41 0.00	58.50 3.47 0.00	58.41 3.41 0.03	56.15 3.28 0.01	54.03 3.30 0.03	51.48 3.14 0.04	50.25 3.20 0.03	51.34 3.27 0.07	65.37 3.94 0.12	77.14 4.91 0.04	74.26 4.27 0.01	63.85 3.67 0.00	62.01 3.62 0.03	53.62 3.51 0.00	48.09 2.89 0.00	49.78 2.55 0.00
MONTAUK___DIESEL 23721	45.47 2.06 4.60	40.38 3.40 0.00	33.28 2.69 0.00	38.98 3.64 0.00	33.00 3.22 0.00	45.24 3.20 0.00	61.99 3.56 0.00	65.48 5.07 0.00	61.36 6.49 0.16	61.68 6.66 0.01	61.50 6.49 0.02	58.62 6.19 0.45	57.34 6.60 0.02	53.88 5.56 0.06	50.89 4.71 0.90	52.64 5.44 0.94	68.59 7.76 0.72	81.56 9.83 0.54	79.89 10.29 0.40	74.84 8.73 -5.93	78.27 8.18 -11.67	74.60 7.47 -17.02	50.49 5.29 0.00	50.77 3.54 0.00
N SALMON___HYD 24042	48.06 0.05 0.00	37.24 0.26 0.00	30.96 0.37 0.00	35.76 0.42 0.00	29.81 0.03 0.00	42.17 0.13 0.00	59.36 0.93 0.00	60.77 0.36 0.00	55.09 0.06 0.00	55.03 0.00 0.00	55.09 0.06 0.00	52.93 0.05 0.00	50.76 0.00 0.00	48.38 0.00 0.00	47.08 0.00 0.00	48.14 0.00 0.00	61.67 0.12 0.00	72.34 0.07 0.00	70.35 0.35 0.00	60.42 0.24 0.00	58.77 0.35 0.00	49.76 -0.35 0.00	44.88 -0.32 0.00	47.42 0.19 0.00

N.E._GEN_SANDY PD 24062	25.62 1.54 23.93	25.62 1.29 12.65	31.72 1.13 0.00	36.65 1.31 0.00	30.97 1.19 0.00	39.60 1.60 4.04	68.88 1.87 -8.58	62.83 2.42 0.00	57.45 2.42 0.00	57.51 2.48 0.00	57.43 2.42 0.02	55.21 2.33 0.00	53.06 2.33 0.03	50.58 2.23 0.03	49.26 2.21 0.03	50.29 2.21 0.06	64.10 2.65 0.10	75.28 3.04 0.03	72.72 2.73 0.01	62.65 2.47 0.00	60.91 2.51 0.02	52.62 2.51 0.00	47.28 2.08 0.00	49.17 1.94 0.00
NARROWS_GT1_1 24228	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT1_2 24229	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT1_3 24230	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT1_4 24231	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT1_5 24232	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT1_6 24233	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT1_7 24234	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT1_8 24235	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT1_GRP 23726	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT2_1 24236	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT2_2 24237	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT2_3 24238	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT2_4 24239	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT2_5 24240	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT2_6 24241	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00

NARROWS_GT2_7 24242	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT2_8 24243	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NARROWS_GT2_GRP 23741	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.98 4.46 -3.49	66.10 4.51 -6.56	65.36 4.40 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.77 3.91 -15.78	67.87 4.00 -15.73	77.24 4.99 -10.70	87.17 5.78 -9.12	82.35 5.39 -6.96	71.43 4.63 -6.62	62.97 4.56 0.01	60.65 4.41 -6.13	52.04 3.71 -3.13	50.77 3.54 0.00
NEG CAPITAL___MECHNVIL 23645	49.50 1.49 0.00	38.20 1.22 0.00	31.66 1.07 0.00	36.58 1.24 0.00	30.91 1.13 0.00	43.64 1.60 0.00	60.42 1.99 0.00	63.01 2.60 0.00	57.67 2.64 0.00	57.67 2.64 0.00	57.54 2.53 0.02	55.31 2.43 0.00	53.13 2.39 0.02	50.62 2.27 0.03	49.46 2.40 0.02	50.40 2.31 0.05	64.23 2.77 0.09	75.71 3.47 0.03	73.14 3.15 0.01	63.01 2.83 0.00	61.20 2.80 0.02	52.62 2.51 0.00	47.19 1.99 0.00	49.07 1.84 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.85 -2.16 0.00	35.06 -1.92 0.00	28.60 -1.99 0.00	33.11 -2.23 0.00	27.93 -1.85 0.00	39.90 -2.14 0.00	55.10 -3.33 0.00	57.33 -3.08 0.00	51.73 -3.30 0.00	51.78 -3.25 0.00	51.90 -3.25 -0.12	49.79 -3.12 -0.03	47.96 -2.94 -0.14	45.72 -2.85 -0.19	44.45 -2.78 -0.15	45.67 -2.79 -0.32	58.79 -3.32 -0.56	69.04 -3.40 -0.17	66.76 -3.29 -0.05	57.17 -3.01 0.00	55.57 -2.98 -0.13	47.70 -2.41 0.00	42.99 -2.21 0.00	43.59 -3.64 0.00
NEG CENTRAL___DRP 24199	46.23 -1.78 0.00	35.28 -1.70 0.00	28.85 -1.74 0.00	33.47 -1.87 0.00	28.29 -1.49 0.00	40.19 -1.85 0.00	56.03 -2.40 0.00	58.11 -2.30 0.00	52.94 -2.09 0.00	52.94 -2.09 0.00	52.92 -2.15 -0.04	50.83 -2.06 -0.01	48.57 -2.23 -0.04	46.31 -2.13 -0.06	45.00 -2.12 -0.04	46.12 -2.12 -0.10	59.20 -2.52 -0.17	70.08 -2.24 -0.05	67.84 -2.17 -0.01	58.07 -2.11 0.00	56.06 -2.40 -0.04	48.11 -2.00 0.00	43.30 -1.90 0.00	44.49 -2.74 0.00
NEG CENTRAL___INDECK 23768	47.10 -0.91 0.00	35.76 -1.22 0.00	28.91 -1.68 0.00	33.57 -1.77 0.00	28.41 -1.37 0.00	40.74 -1.30 0.00	56.74 -1.69 0.00	59.14 -1.27 0.00	53.71 -1.32 0.00	53.71 -1.32 0.00	53.73 -1.38 -0.08	51.58 -1.32 -0.02	49.23 -1.62 -0.09	46.90 -1.60 -0.12	45.63 -1.55 -0.10	46.81 -1.54 -0.21	60.43 -1.48 -0.36	73.25 0.87 -0.11	69.54 -0.49 -0.03	59.34 -0.84 0.00	57.17 -1.34 -0.09	49.11 -1.00 0.00	43.89 -1.31 0.00	43.92 -3.31 0.00
NEG CENTRAL___SENECA 23627	45.75 -2.26 0.00	34.80 -2.18 0.00	28.33 -2.26 0.00	32.94 -2.40 0.00	27.84 -1.94 0.00	39.69 -2.35 0.00	55.39 -3.04 0.00	57.45 -2.96 0.00	52.28 -2.75 0.00	52.28 -2.75 0.00	52.27 -2.81 -0.05	50.19 -2.70 -0.01	47.92 -2.89 -0.05	45.64 -2.81 -0.07	44.40 -2.73 -0.05	45.47 -2.79 -0.12	58.50 -3.26 -0.21	69.37 -2.96 -0.06	67.29 -2.73 -0.02	57.47 -2.71 0.00	55.37 -3.10 -0.05	47.50 -2.61 0.00	42.67 -2.53 0.00	43.59 -3.64 0.00
NEG CENTRAL___STATE_STREET 24147	46.28 -1.73 0.00	35.39 -1.59 0.00	29.03 -1.56 0.00	33.57 -1.77 0.00	28.38 -1.40 0.00	40.36 -1.68 0.00	56.33 -2.10 0.00	58.72 -1.69 0.00	53.43 -1.60 0.00	53.43 -1.60 0.00	53.51 -1.54 -0.02	51.36 -1.53 -0.01	49.17 -1.62 -0.03	46.87 -1.55 -0.04	45.56 -1.55 -0.03	46.61 -1.59 -0.06	59.87 -1.79 -0.11	71.14 -1.16 -0.03	68.68 -1.33 -0.01	58.80 -1.38 0.00	56.81 -1.64 -0.03	48.71 -1.40 0.00	43.75 -1.45 0.00	44.96 -2.27 0.00
NEG MILLWOOD___DRP 24198	50.75 2.74 0.00	39.20 2.22 0.00	32.46 1.87 0.00	37.53 2.19 0.00	31.72 1.94 0.00	44.65 2.61 0.00	61.82 3.39 0.00	64.34 3.93 0.00	58.94 3.91 0.00	58.99 3.96 0.00	58.92 3.91 0.02	56.62 3.75 0.01	54.49 3.76 0.03	51.92 3.58 0.04	50.58 3.53 0.03	51.69 3.61 0.06	66.12 4.68 0.11	77.30 5.06 0.03	74.68 4.69 0.01	64.27 4.09 0.00	62.48 4.09 0.03	54.27 4.16 0.00	48.68 3.48 0.00	50.39 3.16 0.00
NEG NORTH_FLCN_SEA 23793	47.58 -0.43 0.00	36.91 -0.07 0.00	30.71 0.12 0.00	35.48 0.14 0.00	29.51 -0.27 0.00	41.75 -0.29 0.00	58.72 0.29 0.00	60.29 -0.12 0.00	54.75 -0.28 0.00	54.75 -0.28 0.00	54.75 -0.28 0.00	52.62 -0.26 0.00	50.46 -0.30 0.00	48.09 -0.29 0.00	46.80 -0.28 0.00	47.85 -0.29 0.00	61.30 -0.25 0.00	71.76 -0.51 0.00	69.86 -0.14 0.00	60.00 -0.18 0.00	58.30 -0.12 0.00	49.31 -0.80 0.00	44.48 -0.72 0.00	46.95 -0.28 0.00
NEG NORTH_KES_CHATEGAY 23792	47.91 -0.10 0.00	37.13 0.15 0.00	30.83 0.24 0.00	35.62 0.28 0.00	29.75 -0.03 0.00	42.04 0.00 0.00	59.13 0.70 0.00	60.65 0.24 0.00	55.09 0.06 0.00	55.03 0.00 0.00	55.09 0.06 0.00	52.93 0.05 0.00	50.76 0.00 0.00	48.38 0.00 0.00	47.08 0.00 0.00	48.14 0.00 0.00	61.67 0.12 0.00	72.20 -0.07 0.00	70.28 0.28 0.00	60.36 0.18 0.00	58.65 0.23 0.00	49.56 -0.55 0.00	44.75 -0.45 0.00	47.28 0.05 0.00
NEG NORTH___ALICE_FALLS 23915	47.96 -0.05 0.00	37.20 0.22 0.00	30.96 0.37 0.00	35.76 0.42 0.00	29.75 -0.03 0.00	42.08 0.04 0.00	59.19 0.76 0.00	60.77 0.36 0.00	55.25 0.22 0.00	55.20 0.17 0.00	55.20 0.17 0.00	53.04 0.16 0.00	50.86 0.10 0.00	48.48 0.10 0.00	47.17 0.09 0.00	48.24 0.10 0.00	61.80 0.25 0.00	72.41 0.14 0.00	70.49 0.49 0.00	60.54 0.36 0.00	58.77 0.35 0.00	49.71 -0.40 0.00	44.84 -0.36 0.00	47.32 0.09 0.00
NEG NORTH___LWR_SARANAC 23913	47.96 -0.05 0.00	37.20 0.22 0.00	30.96 0.37 0.00	35.76 0.42 0.00	29.75 -0.03 0.00	42.08 0.04 0.00	59.19 0.76 0.00	60.77 0.36 0.00	55.25 0.22 0.00	55.20 0.17 0.00	55.20 0.17 0.00	53.04 0.16 0.00	50.86 0.10 0.00	48.48 0.10 0.00	47.17 0.09 0.00	48.24 0.10 0.00	61.80 0.25 0.00	72.41 0.14 0.00	70.49 0.49 0.00	60.54 0.36 0.00	58.77 0.35 0.00	49.71 -0.40 0.00	44.84 -0.36 0.00	47.32 0.09 0.00
NEG NORTH___PLATTSBURG 23628	47.96 -0.05 0.00	37.20 0.22 0.00	30.96 0.37 0.00	35.76 0.42 0.00	29.75 -0.03 0.00	42.08 0.04 0.00	59.19 0.76 0.00	60.77 0.36 0.00	55.25 0.22 0.00	55.20 0.17 0.00	55.20 0.17 0.00	53.04 0.16 0.00	50.86 0.10 0.00	48.48 0.10 0.00	47.17 0.09 0.00	48.24 0.10 0.00	61.80 0.25 0.00	72.41 0.14 0.00	70.49 0.49 0.00	60.54 0.36 0.00	58.77 0.35 0.00	49.71 -0.40 0.00	44.84 -0.36 0.00	47.32 0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	44.41 -3.60 0.00	33.21 -3.77 0.00	26.61 -3.98 0.00	30.92 -4.42 0.00	26.09 -3.69 0.00	37.67 -4.37 0.00	51.30 -7.13 0.00	53.40 -7.01 0.00	47.77 -7.26 0.00	47.77 -7.26 0.00	46.02 -7.26 1.75	45.58 -6.93 0.37	42.10 -6.70 1.96	39.32 -6.43 2.63	38.75 -6.26 2.07	37.25 -6.31 4.58	45.79 -7.82 7.94	60.82 -9.03 2.42	60.77 -8.54 0.69	52.60 -7.58 0.00	49.31 -7.24 1.87	44.35 -5.76 0.00	40.00 -5.20 0.00	40.05 -7.18 0.00

NEG WEST___LANCASTR 23811	44.31 -3.70 0.00	32.91 -4.07 0.00	26.28 -4.31 0.00	30.68 -4.66 0.00	26.00 -3.78 0.00	37.33 -4.71 0.00	52.06 -6.37 0.00	54.43 -5.98 0.00	49.64 -5.39 0.00	49.58 -5.45 0.00	47.91 -5.67 1.45	47.18 -5.39 0.31	43.09 -6.04 1.63	40.43 -5.76 2.19	39.76 -5.60 1.72	38.60 -5.73 3.81	48.18 -6.77 6.60	64.11 -6.14 2.02	63.41 -6.02 0.57	54.34 -5.84 0.00	50.26 -6.60 1.56	44.60 -5.51 0.00	39.87 -5.33 0.00	40.00 -7.23 0.00
NEG_PENN_ALLEGHNY 23528	46.95 -1.06 0.00	35.72 -1.26 0.00	29.24 -1.35 0.00	33.93 -1.41 0.00	28.71 -1.07 0.00	40.61 -1.43 0.00	56.85 -1.58 0.00	59.08 -1.33 0.00	54.20 -0.83 0.00	54.15 -0.88 0.00	53.89 -0.99 0.15	51.90 -0.95 0.03	49.17 -1.42 0.17	46.80 -1.35 0.23	45.58 -1.32 0.18	46.34 -1.40 0.40	59.32 -1.54 0.69	71.19 -0.87 0.21	69.03 -0.91 0.06	59.10 -1.08 0.00	56.68 -1.58 0.16	48.81 -1.30 0.00	43.80 -1.40 0.00	45.25 -1.98 0.00
NEG___GEN_MONROE 24207	46.62 -1.39 0.00	35.61 -1.37 0.00	28.82 -1.77 0.00	33.43 -1.91 0.00	28.23 -1.55 0.00	40.53 -1.51 0.00	55.98 -2.45 0.00	58.36 -2.05 0.00	52.55 -2.48 0.00	52.61 -2.42 0.00	52.84 -2.37 -0.18	50.65 -2.27 -0.04	48.73 -2.23 -0.20	46.47 -2.18 -0.27	45.17 -2.12 -0.21	46.49 -2.12 -0.47	60.09 -2.28 -0.82	71.07 -1.45 -0.25	68.25 -1.82 -0.07	58.31 -1.87 0.00	56.68 -1.93 -0.19	48.66 -1.45 0.00	43.71 -1.49 0.00	43.50 -3.73 0.00
NEPA___ENERGY 23901	43.40 -4.61 0.00	32.10 -4.88 0.00	25.48 -5.11 0.00	29.90 -5.44 0.00	25.46 -4.32 0.00	36.36 -5.68 0.00	51.65 -6.78 0.00	53.83 -6.58 0.00	49.80 -5.23 0.00	49.69 -5.34 0.00	48.12 -5.72 1.19	47.13 -5.50 0.25	42.67 -6.75 1.34	40.16 -6.43 1.79	39.41 -6.26 1.41	38.61 -6.40 3.13	48.62 -7.51 5.42	64.48 -6.14 1.65	63.72 -5.81 0.47	54.16 -6.02 0.00	49.66 -7.48 1.28	43.60 -6.51 0.00	38.78 -6.42 0.00	39.15 -8.08 0.00
NEVERSINK___HYD 23608	49.88 1.87 0.00	38.50 1.52 0.00	32.00 1.41 0.00	36.97 1.63 0.00	31.21 1.43 0.00	43.89 1.85 0.00	61.12 2.69 0.00	63.61 3.20 0.00	58.28 3.25 0.00	58.33 3.30 0.00	58.25 3.25 0.03	55.99 3.12 0.01	53.83 3.10 0.03	51.34 3.00 0.04	50.06 3.01 0.03	51.15 3.08 0.07	65.18 3.75 0.12	77.51 5.28 0.04	73.98 3.99 0.01	63.61 3.43 0.00	61.78 3.39 0.03	53.47 3.36 0.00	47.96 2.76 0.00	49.73 2.50 0.00
NIAGARA___ 23760	44.17 -3.84 0.00	33.06 -3.92 0.00	26.46 -4.13 0.00	30.75 -4.59 0.00	25.94 -3.84 0.00	37.42 -4.62 0.00	50.83 -7.60 0.00	52.92 -7.49 0.00	47.05 -7.98 0.00	47.05 -7.98 0.00	45.36 -7.92 1.75	44.90 -7.61 0.37	41.54 -7.26 1.96	38.83 -6.92 2.63	38.28 -6.73 2.07	36.72 -6.84 4.58	44.99 -8.62 7.94	59.88 -9.97 2.42	59.86 -9.45 0.69	51.88 -8.30 0.00	48.60 -7.95 1.87	43.85 -6.26 0.00	39.64 -5.56 0.00	39.96 -7.27 0.00
NINE_MILE_1 23575	46.76 -1.25 0.00	35.91 -1.07 0.00	29.58 -1.01 0.00	34.21 -1.13 0.00	28.86 -0.92 0.00	40.78 -1.26 0.00	56.44 -1.99 0.00	58.42 -1.99 0.00	53.16 -1.87 0.00	53.16 -1.87 0.00	53.16 -1.87 0.00	51.08 -1.80 0.00	49.03 -1.73 0.00	46.69 -1.69 0.00	45.43 -1.65 0.00	46.46 -1.68 0.00	59.46 -2.09 0.00	69.96 -2.31 0.00	67.76 -2.24 0.00	58.19 -1.99 0.00	56.43 -1.99 0.00	48.56 -1.55 0.00	43.89 -1.31 0.00	45.72 -1.51 0.00
NINE_MILE_2 23744	46.67 -1.34 0.00	35.83 -1.15 0.00	29.55 -1.04 0.00	34.14 -1.20 0.00	28.80 -0.98 0.00	40.69 -1.35 0.00	56.33 -2.10 0.00	58.30 -2.11 0.00	53.05 -1.98 0.00	53.05 -1.98 0.00	53.05 -1.98 0.00	50.98 -1.90 0.00	48.93 -1.83 0.00	46.59 -1.79 0.00	45.34 -1.74 0.00	46.36 -1.78 0.00	59.33 -2.22 0.00	69.81 -2.46 0.00	67.62 -2.38 0.00	58.07 -2.11 0.00	56.32 -2.10 0.00	48.41 -1.70 0.00	43.80 -1.40 0.00	45.62 -1.61 0.00
NM_CAPITAL___DRP 24208	49.55 1.54 0.00	38.20 1.22 0.00	31.69 1.10 0.00	36.58 1.24 0.00	30.91 1.13 0.00	43.60 1.56 0.00	60.30 1.87 0.00	62.83 2.42 0.00	57.45 2.42 0.00	57.45 2.42 0.00	57.38 2.37 0.02	55.15 2.27 0.00	52.97 2.23 0.02	50.53 2.18 0.03	49.18 2.12 0.02	50.26 2.17 0.05	64.17 2.71 0.09	75.42 3.18 0.03	72.86 2.87 0.01	62.77 2.59 0.00	61.03 2.63 0.02	52.57 2.46 0.00	47.28 2.08 0.00	49.12 1.89 0.00
NM_CENTRAL___DRP 24181	47.48 -0.53 0.00	36.39 -0.59 0.00	29.95 -0.64 0.00	34.63 -0.71 0.00	29.21 -0.57 0.00	41.37 -0.67 0.00	57.44 -0.99 0.00	59.62 -0.79 0.00	54.31 -0.72 0.00	54.31 -0.72 0.00	54.31 -0.72 0.00	52.19 -0.69 0.00	50.00 -0.76 0.00	47.65 -0.73 0.00	46.37 -0.71 0.00	47.42 -0.72 0.00	60.69 -0.86 0.00	71.62 -0.65 0.00	69.37 -0.63 0.00	59.52 -0.66 0.00	57.60 -0.82 0.00	49.51 -0.60 0.00	44.66 -0.54 0.00	46.38 -0.85 0.00
NM_FRONTIER___DRP 24179	44.51 -3.50 0.00	33.24 -3.74 0.00	26.64 -3.95 0.00	30.92 -4.42 0.00	26.09 -3.69 0.00	37.67 -4.37 0.00	51.13 -7.30 0.00	53.34 -7.07 0.00	47.44 -7.59 0.00	47.44 -7.59 0.00	45.71 -7.59 1.73	45.28 -7.24 0.36	41.91 -6.90 1.95	39.14 -6.63 2.61	38.58 -6.45 2.05	37.05 -6.55 4.54	45.56 -8.13 7.86	60.48 -9.39 2.40	60.36 -8.96 0.68	52.30 -7.88 0.00	49.03 -7.54 1.85	44.20 -5.91 0.00	39.91 -5.29 0.00	40.15 -7.08 0.00
NM_ST_REGIS___HYD 24053	48.11 0.10 0.00	37.28 0.30 0.00	31.02 0.43 0.00	35.83 0.49 0.00	29.84 0.06 0.00	42.25 0.21 0.00	59.66 1.23 0.00	60.65 0.24 0.00	54.70 -0.33 0.00	54.70 -0.33 0.00	54.70 -0.33 0.00	52.56 -0.32 0.00	50.46 -0.30 0.00	48.09 -0.29 0.00	46.75 -0.33 0.00	47.85 -0.29 0.00	61.37 -0.18 0.00	72.27 0.00 0.00	70.07 0.07 0.00	60.18 0.00 0.00	58.71 0.29 0.00	50.06 -0.05 0.00	45.11 -0.09 0.00	47.61 0.38 0.00
NORTHPORT___1 23551	43.52 0.14 4.63	39.20 2.22 0.00	32.36 1.77 0.00	37.74 2.40 0.00	31.89 2.11 0.00	43.26 1.22 0.00	58.66 0.23 0.00	61.68 1.27 0.00	57.79 2.92 0.16	58.05 3.03 0.01	57.87 2.86 0.02	55.13 2.70 0.45	53.89 3.15 0.02	50.84 2.52 0.06	48.16 1.98 0.90	49.61 2.41 0.94	63.91 3.08 0.72	75.27 3.54 0.54	73.66 4.06 0.40	69.60 3.49 -5.93	73.48 3.39 -11.67	70.74 3.61 -17.02	47.73 2.53 0.00	48.51 1.28 0.00
NORTHPORT___2 23552	43.57 0.19 4.63	39.20 2.22 0.00	32.36 1.77 0.00	37.74 2.40 0.00	31.89 2.11 0.00	43.30 1.26 0.00	58.66 0.23 0.00	61.68 1.27 0.00	57.90 3.03 0.16	58.10 3.08 0.01	57.93 2.92 0.02	55.18 2.75 0.45	53.89 3.15 0.02	50.88 2.56 0.06	48.16 1.98 0.90	49.56 2.36 0.94	63.91 3.08 0.72	75.34 3.61 0.54	73.66 4.06 0.40	69.66 3.55 -5.93	73.48 3.39 -11.67	70.74 3.61 -17.02	47.73 2.53 0.00	48.51 1.28 0.00
NORTHPORT___3 23553	44.63 1.25 4.63	39.49 2.51 0.00	32.61 2.02 0.00	38.03 2.69 0.00	32.13 2.35 0.00	44.18 2.14 0.00	59.77 1.34 0.00	62.77 2.36 0.00	58.56 3.69 0.16	58.82 3.80 0.01	58.64 3.63 0.02	55.97 3.54 0.45	54.65 3.91 0.02	51.66 3.34 0.06	49.05 2.87 0.90	50.47 3.27 0.94	64.95 4.12 0.72	76.57 4.84 0.54	74.78 5.18 0.40	70.56 4.45 -5.93	74.41 4.32 -11.67	71.49 4.36 -17.02	48.45 3.25 0.00	49.36 2.13 0.00
NORTHPORT___4 23650	44.53 1.15 4.63	39.46 2.48 0.00	32.58 1.99 0.00	37.96 2.62 0.00	32.10 2.32 0.00	44.06 2.02 0.00	59.54 1.11 0.00	62.52 2.11 0.00	58.28 3.41 0.16	58.54 3.52 0.01	58.42 3.41 0.02	55.76 3.33 0.45	54.45 3.71 0.02	51.46 3.14 0.06	48.86 2.68 0.90	50.28 3.08 0.94	64.65 3.82 0.72	76.21 4.48 0.54	74.43 4.83 0.40	70.32 4.21 -5.93	74.18 4.09 -11.67	71.24 4.11 -17.02	48.27 3.07 0.00	49.17 1.94 0.00

NORTHPORT___IC 23718	43.72 0.34 4.63	39.24 2.26 0.00	32.39 1.80 0.00	37.78 2.44 0.00	31.95 2.17 0.00	43.43 1.39 0.00	58.90 0.47 0.00	61.98 1.57 0.00	58.06 3.19 0.16	58.27 3.25 0.01	58.09 3.08 0.02	55.34 2.91 0.45	54.09 3.35 0.02	51.08 2.76 0.06	48.35 2.17 0.90	49.80 2.60 0.94	64.15 3.32 0.72	75.63 3.90 0.54	74.01 4.41 0.40	69.90 3.79 -5.93	73.77 3.68 -11.67	70.94 3.81 -17.02	47.91 2.71 0.00	48.69 1.46 0.00
NSINS_S_GLNS_FALLS 23858	49.02 1.01 0.00	37.79 0.81 0.00	31.32 0.73 0.00	36.22 0.88 0.00	30.61 0.83 0.00	43.26 1.22 0.00	59.72 1.29 0.00	62.28 1.87 0.00	57.01 1.98 0.00	57.01 1.98 0.00	56.94 1.93 0.02	54.68 1.80 0.00	52.57 1.83 0.02	50.09 1.74 0.03	49.23 2.17 0.02	49.82 1.73 0.05	63.00 1.54 0.09	74.34 2.10 0.03	71.88 1.89 0.01	61.93 1.75 0.00	60.09 1.69 0.02	51.56 1.45 0.00	46.10 0.90 0.00	48.27 1.04 0.00
NUCOR_STEEL___DRP 24197	46.28 -1.73 0.00	35.39 -1.59 0.00	29.03 -1.56 0.00	33.57 -1.77 0.00	28.38 -1.40 0.00	40.36 -1.68 0.00	56.33 -2.10 0.00	58.72 -1.69 0.00	53.43 -1.60 0.00	53.43 -1.60 0.00	53.51 -1.54 -0.02	51.36 -1.53 -0.01	49.17 -1.62 -0.03	46.87 -1.55 -0.04	45.56 -1.55 -0.03	46.61 -1.59 -0.06	59.87 -1.79 -0.11	71.14 -1.16 -0.03	68.68 -1.33 -0.01	58.80 -1.38 0.00	56.81 -1.64 -0.03	48.71 -1.40 0.00	43.75 -1.45 0.00	44.96 -2.27 0.00
NYISO_LBMP_REFERENCE 24008	48.01 0.00 0.00	36.98 0.00 0.00	30.59 0.00 0.00	35.34 0.00 0.00	29.78 0.00 0.00	42.04 0.00 0.00	58.43 0.00 0.00	60.41 0.00 0.00	55.03 0.00 0.00	55.03 0.00 0.00	55.03 0.00 0.00	52.88 0.00 0.00	50.76 0.00 0.00	48.38 0.00 0.00	47.08 0.00 0.00	48.14 0.00 0.00	61.55 0.00 0.00	72.27 0.00 0.00	70.00 0.00 0.00	60.18 0.00 0.00	58.42 0.00 0.00	50.11 0.00 0.00	45.20 0.00 0.00	47.23 0.00 0.00
NYPA_BRENTWD___GT 24164	44.31 0.86 4.56	39.53 2.55 0.00	32.61 2.02 0.00	38.06 2.72 0.00	32.19 2.41 0.00	43.93 1.89 0.00	59.72 1.29 0.00	62.89 2.48 0.00	58.89 4.02 0.16	59.15 4.13 0.01	58.92 3.91 0.02	56.18 3.75 0.45	54.90 4.16 0.02	51.80 3.48 0.06	49.05 2.87 0.90	50.52 3.32 0.94	64.89 4.06 0.72	76.72 4.99 0.54	74.99 5.39 0.40	70.74 4.63 -5.93	74.53 4.44 -11.67	71.84 4.71 -17.02	48.59 3.39 0.00	49.26 2.03 0.00
NYPA_GOWANUS___GT5 24156	51.08 3.07 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.88 2.54 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.94 3.51 0.00	64.94 4.53 0.00	62.92 4.40 -3.49	66.05 4.46 -6.56	65.31 4.35 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.72 3.86 -15.78	67.82 3.95 -15.73	77.17 4.92 -10.70	87.10 5.71 -9.12	82.28 5.32 -6.96	71.37 4.57 -6.62	62.91 4.50 0.01	60.60 4.36 -6.13	51.99 3.66 -3.13	50.77 3.54 0.00
NYPA_GOWANUS___GT6 24157	51.08 3.07 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.88 2.54 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.94 3.51 0.00	64.94 4.53 0.00	62.92 4.40 -3.49	66.05 4.46 -6.56	65.31 4.35 -5.93	68.95 4.23 -11.84	66.83 4.21 -11.86	64.43 4.02 -12.03	66.72 3.86 -15.78	67.82 3.95 -15.73	77.17 4.92 -10.70	87.10 5.71 -9.12	82.28 5.32 -6.96	71.37 4.57 -6.62	62.91 4.50 0.01	60.60 4.36 -6.13	51.99 3.66 -3.13	50.77 3.54 0.00
NYPA_HARLEM_RVR_GT1 24160	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	31.98 2.20 0.00	45.07 3.03 0.00	62.23 3.80 0.00	66.93 4.83 -1.69	66.93 4.68 -7.22	67.10 4.73 -7.34	67.15 4.62 -7.50	67.16 4.44 -9.84	66.94 4.42 -11.76	67.13 4.21 -14.54	67.18 4.10 -16.00	66.95 4.19 -14.62	83.30 5.17 -16.58	84.98 6.00 -6.71	80.73 5.60 -5.13	71.61 4.87 -6.56	66.96 4.79 -3.75	66.87 4.66 -12.10	66.77 3.98 -17.59	50.91 3.68 0.00
NYPA_HARLEM_RVR_GT2 24161	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	31.98 2.20 0.00	45.07 3.03 0.00	62.23 3.80 0.00	66.93 4.83 -1.69	66.93 4.68 -7.22	67.10 4.73 -7.34	67.15 4.62 -7.50	67.16 4.44 -9.84	66.94 4.42 -11.76	67.13 4.21 -14.54	67.18 4.10 -16.00	66.95 4.19 -14.62	83.30 5.17 -16.58	84.98 6.00 -6.71	80.73 5.60 -5.13	71.61 4.87 -6.56	66.96 4.79 -3.75	66.87 4.66 -12.10	66.77 3.98 -17.59	50.91 3.68 0.00
NYPA_KENT___GT 24152	51.08 3.07 0.00	39.61 2.63 0.00	32.76 2.17 0.00	37.88 2.54 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	65.00 4.59 0.00	63.03 4.51 -3.49	66.16 4.57 -6.56	65.47 4.51 -5.93	69.06 4.34 -11.84	66.93 4.31 -11.86	64.52 4.11 -12.03	66.86 4.00 -15.78	67.96 4.09 -15.73	77.30 5.05 -10.70	87.24 5.85 -9.12	82.42 5.46 -6.96	71.49 4.69 -6.62	63.08 4.67 0.01	60.75 4.51 -6.13	52.13 3.80 -3.13	50.82 3.59 0.00
NYPA_POUCH1___GT 24155	51.13 3.12 0.00	39.64 2.66 0.00	32.79 2.20 0.00	37.92 2.58 0.00	32.04 2.26 0.00	45.07 3.03 0.00	61.99 3.56 0.00	64.94 4.53 0.00	62.90 4.40 -3.47	66.10 4.51 -6.56	65.36 4.40 -5.93	68.90 4.23 -11.79	66.83 4.21 -11.86	64.42 4.02 -12.02	66.65 3.91 -15.66	67.75 4.00 -15.61	77.16 4.99 -10.62	87.11 5.78 -9.06	82.23 5.32 -6.91	71.43 4.63 -6.62	62.97 4.56 0.01	60.61 4.41 -6.09	52.04 3.71 -3.13	50.77 3.54 0.00
NYPA_VERNON___GT2 24162	51.08 3.07 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.02 2.98 0.00	61.99 3.56 0.00	65.06 4.65 0.00	63.14 4.62 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.91 4.05 -15.78	68.01 4.14 -15.73	77.36 5.11 -10.70	87.32 5.93 -9.12	82.49 5.53 -6.96	71.61 4.81 -6.62	63.14 4.73 0.01	60.85 4.61 -6.13	52.22 3.89 -3.13	50.82 3.59 0.00
NYPA_VERNON___GT3 24163	51.08 3.07 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.02 2.98 0.00	61.99 3.56 0.00	65.06 4.65 0.00	63.14 4.62 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.91 4.05 -15.78	68.01 4.14 -15.73	77.36 5.11 -10.70	87.32 5.93 -9.12	82.49 5.53 -6.96	71.61 4.81 -6.62	63.14 4.73 0.01	60.85 4.61 -6.13	52.22 3.89 -3.13	50.82 3.59 0.00
NYPA___HOLTSVILL 23794	43.83 0.43 4.61	39.27 2.29 0.00	32.43 1.84 0.00	37.85 2.51 0.00	32.01 2.23 0.00	43.55 1.51 0.00	59.19 0.76 0.00	62.34 1.93 0.00	58.34 3.47 0.16	58.60 3.58 0.01	58.37 3.36 0.02	55.66 3.23 0.45	54.45 3.71 0.02	51.37 3.05 0.06	48.58 2.40 0.90	50.09 2.89 0.94	64.65 3.82 0.72	76.35 4.62 0.54	74.78 5.18 0.40	70.56 4.45 -5.93	74.35 4.26 -11.67	71.39 4.26 -17.02	48.18 2.98 0.00	48.84 1.61 0.00
NYPA___HELLGATE_GT1 24158	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	31.98 2.20 0.00	45.07 3.03 0.00	62.23 3.80 0.00	66.95 4.83 -1.71	67.04 4.68 -7.33	66.98 4.73 -7.22	67.03 4.62 -7.38	67.01 4.44 -9.69	67.13 4.42 -11.95	66.90 4.21 -14.31	66.94 4.10 -15.76	67.17 4.19 -14.84	83.04 5.17 -16.32	85.09 6.00 -6.82	80.81 5.60 -5.21	71.72 4.87 -6.67	66.90 4.79 -3.69	67.06 4.66 -12.29	67.06 3.98 -17.88	50.91 3.68 0.00
NYPA___HELLGATE_GT2 24159	51.18 3.17 0.00	39.53 2.55 0.00	32.73 2.14 0.00	37.88 2.54 0.00	31.98 2.20 0.00	45.07 3.03 0.00	62.23 3.80 0.00	66.95 4.83 -1.71	67.04 4.68 -7.33	66.98 4.73 -7.22	67.03 4.62 -7.38	67.01 4.44 -9.69	67.13 4.42 -11.95	66.90 4.21 -14.31	66.94 4.10 -15.76	67.17 4.19 -14.84	83.04 5.17 -16.32	85.09 6.00 -6.82	80.81 5.60 -5.21	71.72 4.87 -6.67	66.90 4.79 -3.69	67.06 4.66 -12.29	67.06 3.98 -17.88	50.91 3.68 0.00

O.H_GEN_BRUCE 24063	20.24 -3.84 23.93	20.41 -3.92 12.65	26.49 -4.10 0.00	30.75 -4.59 0.00	25.94 -3.84 0.00	33.38 -4.62 4.04	59.41 -7.60 -8.58	52.98 -7.43 0.00	47.16 -7.87 0.00	47.16 -7.87 0.00	45.40 -7.87 1.76	45.00 -7.51 0.37	41.62 -7.16 1.98	38.86 -6.87 2.65	38.31 -6.69 2.08	36.74 -6.79 4.61	45.08 -8.49 7.98	60.00 -9.83 2.44	60.00 -9.31 0.69	52.00 -8.18 0.00	48.65 -7.89 1.88	43.95 -6.16 0.00	39.69 -5.51 0.00	40.00 -7.23 0.00
OAK ORCHARD___HYD 24046	46.14 -1.87 0.00	35.32 -1.66 0.00	28.66 -1.93 0.00	33.22 -2.12 0.00	28.05 -1.73 0.00	40.15 -1.89 0.00	55.45 -2.98 0.00	57.75 -2.66 0.00	52.06 -2.97 0.00	52.11 -2.92 0.00	52.26 -2.92 -0.15	50.11 -2.80 -0.03	48.24 -2.69 -0.17	46.00 -2.61 -0.23	44.72 -2.54 -0.18	46.04 -2.50 -0.40	59.35 -2.89 -0.69	70.02 -2.46 -0.21	67.40 -2.66 -0.06	57.65 -2.53 0.00	56.01 -2.57 -0.16	48.16 -1.95 0.00	43.30 -1.90 0.00	43.50 -3.73 0.00
OCC_CHEM___DRP 24175	44.51 -3.50 0.00	33.24 -3.74 0.00	26.64 -3.95 0.00	30.92 -4.42 0.00	26.09 -3.69 0.00	37.67 -4.37 0.00	51.13 -7.30 0.00	53.28 -7.13 0.00	47.38 -7.65 0.00	47.44 -7.59 0.00	45.71 -7.59 1.73	45.28 -7.24 0.36	41.92 -6.90 1.94	39.15 -6.63 2.60	38.58 -6.45 2.05	37.06 -6.55 4.53	45.51 -8.19 7.85	60.48 -9.39 2.40	60.36 -8.96 0.68	52.30 -7.88 0.00	48.98 -7.59 1.85	44.20 -5.91 0.00	39.91 -5.29 0.00	40.10 -7.13 0.00
OLIN_CORP_DRP 24177	44.46 -3.55 0.00	33.21 -3.77 0.00	26.58 -4.01 0.00	30.89 -4.45 0.00	26.06 -3.72 0.00	37.63 -4.41 0.00	51.13 -7.30 0.00	53.34 -7.07 0.00	47.55 -7.48 0.00	47.55 -7.48 0.00	45.84 -7.48 1.71	45.38 -7.14 0.36	41.99 -6.85 1.92	39.23 -6.58 2.57	38.66 -6.40 2.02	37.17 -6.50 4.47	45.74 -8.06 7.75	60.65 -9.25 2.37	60.58 -8.75 0.67	52.42 -7.76 0.00	49.11 -7.48 1.83	44.20 -5.91 0.00	39.91 -5.29 0.00	40.10 -7.13 0.00
ONONDAGA_REF_OCCRA 23987	47.43 -0.58 0.00	36.39 -0.59 0.00	29.95 -0.64 0.00	34.63 -0.71 0.00	29.24 -0.54 0.00	41.41 -0.63 0.00	57.55 -0.88 0.00	59.75 -0.66 0.00	54.48 -0.55 0.00	54.48 -0.55 0.00	54.48 -0.55 0.00	52.35 -0.53 0.00	50.15 -0.61 0.00	47.80 -0.58 0.00	46.47 -0.61 0.00	47.51 -0.63 0.00	60.81 -0.74 0.00	71.91 -0.36 0.00	69.51 -0.49 0.00	59.64 -0.54 0.00	57.72 -0.70 0.00	49.56 -0.55 0.00	44.75 -0.45 0.00	46.47 -0.76 0.00
ONONDAGA___COGEN 23986	47.58 -0.43 0.00	36.46 -0.52 0.00	30.04 -0.55 0.00	34.74 -0.60 0.00	29.33 -0.45 0.00	41.49 -0.55 0.00	57.73 -0.70 0.00	59.87 -0.54 0.00	54.53 -0.50 0.00	54.59 -0.44 0.00	54.59 -0.44 0.00	52.46 -0.42 0.00	50.25 -0.51 0.00	47.90 -0.48 0.00	46.56 -0.52 0.00	47.61 -0.53 0.00	60.75 -0.80 0.00	71.76 -0.51 0.00	69.30 -0.70 0.00	59.46 -0.72 0.00	57.54 -0.88 0.00	49.51 -0.60 0.00	44.84 -0.36 0.00	46.57 -0.66 0.00
OSWEGATCHIE___HYD 24044	48.11 0.10 0.00	37.16 0.18 0.00	30.83 0.24 0.00	35.62 0.28 0.00	29.81 0.03 0.00	42.29 0.25 0.00	59.54 1.11 0.00	60.95 0.54 0.00	55.25 0.22 0.00	55.25 0.22 0.00	55.25 0.22 0.00	53.09 0.21 0.00	50.91 0.15 0.00	48.53 0.15 0.00	47.17 0.09 0.00	48.28 0.14 0.00	61.98 0.43 0.00	73.43 1.16 0.00	70.98 0.98 0.00	60.84 0.66 0.00	59.18 0.76 0.00	50.61 0.50 0.00	45.52 0.32 0.00	47.66 0.43 0.00
OSWEGO___5 23606	46.95 -1.06 0.00	36.06 -0.92 0.00	29.70 -0.89 0.00	34.35 -0.99 0.00	28.98 -0.80 0.00	40.99 -1.05 0.00	56.79 -1.64 0.00	58.78 -1.63 0.00	53.54 -1.49 0.00	53.54 -1.49 0.00	53.54 -1.49 0.00	51.45 -1.43 0.00	49.34 -1.42 0.00	47.03 -1.35 0.00	45.76 -1.32 0.00	46.79 -1.35 0.00	59.89 -1.66 0.00	70.46 -1.81 0.00	68.25 -1.75 0.00	58.62 -1.56 0.00	56.84 -1.58 0.00	48.86 -1.25 0.00	44.12 -1.08 0.00	45.91 -1.32 0.00
OSWEGO___6 23613	46.95 -1.06 0.00	36.06 -0.92 0.00	29.70 -0.89 0.00	34.35 -0.99 0.00	28.98 -0.80 0.00	40.99 -1.05 0.00	56.79 -1.64 0.00	58.78 -1.63 0.00	53.54 -1.49 0.00	53.54 -1.49 0.00	53.54 -1.49 0.00	51.45 -1.43 0.00	49.34 -1.42 0.00	47.03 -1.35 0.00	45.76 -1.32 0.00	46.79 -1.35 0.00	59.89 -1.66 0.00	70.46 -1.81 0.00	68.25 -1.75 0.00	58.62 -1.56 0.00	56.84 -1.58 0.00	48.86 -1.25 0.00	44.12 -1.08 0.00	45.91 -1.32 0.00
OUTOKUMPU-AB___DRP 24206	44.89 -3.12 0.00	33.54 -3.44 0.00	26.86 -3.73 0.00	31.24 -4.10 0.00	26.36 -3.42 0.00	38.05 -3.99 0.00	51.71 -6.72 0.00	54.01 -6.40 0.00	48.32 -6.71 0.00	48.32 -6.71 0.00	46.62 -6.71 1.70	46.12 -6.40 0.36	42.61 -6.24 1.91	39.82 -6.00 2.56	39.23 -5.84 2.01	37.76 -5.92 4.46	46.57 -7.26 7.72	61.89 -8.02 2.36	61.63 -7.70 0.67	53.26 -6.92 0.00	49.82 -6.78 1.82	44.75 -5.36 0.00	40.27 -4.93 0.00	40.29 -6.94 0.00
OXBOW___ 24026	44.79 -3.22 0.00	33.47 -3.51 0.00	26.80 -3.79 0.00	31.13 -4.21 0.00	26.27 -3.51 0.00	37.92 -4.12 0.00	51.42 -7.01 0.00	53.64 -6.77 0.00	47.77 -7.26 0.00	47.77 -7.26 0.00	46.06 -7.26 1.71	45.59 -6.93 0.36	42.13 -6.70 1.93	39.41 -6.39 2.58	38.84 -6.21 2.03	37.34 -6.31 4.49	45.94 -7.82 7.79	61.07 -8.82 2.38	60.93 -8.40 0.67	52.66 -7.52 0.00	49.29 -7.30 1.83	44.35 -5.76 0.00	40.00 -5.20 0.00	40.05 -7.18 0.00
PEEKSKILL___ 23653	50.03 2.02 0.00	38.76 1.78 0.00	32.09 1.50 0.00	37.11 1.77 0.00	31.36 1.58 0.00	44.10 2.06 0.00	60.83 2.40 0.00	63.67 3.26 0.00	58.47 3.36 -0.08	58.54 3.41 -0.10	58.45 3.36 -0.06	56.35 3.23 -0.24	54.16 3.25 -0.15	51.62 3.10 -0.14	50.43 3.01 -0.34	51.52 3.08 -0.30	65.43 3.75 -0.13	76.64 4.19 -0.18	74.00 3.85 -0.15	63.65 3.37 -0.10	61.78 3.39 0.03	53.71 3.46 -0.14	48.19 2.94 -0.05	49.78 2.55 0.00
PGE MADISON___WINDPWR 24146	47.91 -0.10 0.00	36.54 -0.44 0.00	29.95 -0.64 0.00	34.67 -0.67 0.00	29.33 -0.45 0.00	41.79 -0.25 0.00	58.78 0.35 0.00	61.38 0.97 0.00	56.24 1.21 0.00	56.24 1.21 0.00	56.11 1.16 0.08	53.97 1.11 0.02	51.33 0.66 0.09	48.89 0.63 0.12	47.54 0.56 0.10	48.50 0.58 0.22	62.35 1.17 0.37	75.85 3.69 0.11	72.49 2.52 0.03	61.93 1.75 0.00	59.44 1.11 0.09	50.91 0.80 0.00	45.47 0.27 0.00	46.76 -0.47 0.00
PJM_GEN_KEystone 24065	20.00 -4.08 23.93	20.00 -4.33 12.65	19.99 -4.47 6.13	20.00 -4.77 10.57	26.00 -3.78 0.00	33.00 -5.00 4.04	61.17 -5.84 -8.58	54.67 -5.74 0.00	50.57 -4.46 0.00	50.46 -4.57 0.00	49.31 -4.90 0.82	48.00 -4.71 0.17	44.00 -5.84 0.92	41.59 -5.56 1.23	40.65 -5.46 0.97	40.46 -5.54 2.14	51.31 -6.52 3.72	66.01 -5.13 1.13	64.71 -4.97 0.32	55.00 -5.18 0.00	51.06 -6.48 0.88	44.50 -5.61 0.00	32.01 -5.60 7.59	20.00 -6.99 20.24
PLEASANTVLY___LBMP 24000	50.07 2.06 0.00	38.76 1.78 0.00	32.09 1.50 0.00	37.11 1.77 0.00	31.36 1.58 0.00	44.10 2.06 0.00	60.83 2.40 0.00	63.61 3.20 0.00	58.22 3.19 0.00	58.28 3.25 0.00	58.20 3.19 0.02	55.94 3.07 0.01	53.83 3.10 0.03	51.34 3.00 0.04	49.97 2.92 0.03	51.02 2.94 0.06	65.01 3.57 0.11	76.21 3.97 0.03	73.63 3.64 0.01	63.37 3.19 0.00	61.66 3.27 0.03	53.42 3.31 0.00	48.05 2.85 0.00	49.78 2.55 0.00
POLETTI___ 23519	50.75 2.74 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.83 2.05 0.00	44.77 2.73 0.00	61.53 3.10 0.00	64.52 4.11 0.00	62.00 4.24 -2.73	65.76 4.24 -6.49	65.14 4.18 -5.93	66.67 4.02 -9.77	66.67 4.06 -11.85	64.14 3.87 -11.89	62.52 3.72 -11.72	63.61 3.80 -11.67	74.03 4.56 -7.92	84.24 5.20 -6.77	80.00 4.83 -5.17	71.07 4.27 -6.62	62.72 4.32 0.02	59.03 4.36 -4.56	52.12 3.80 -3.12	50.68 3.45 0.00

PORT_JEFF_3 23555	43.36 -0.05 4.60	39.24 2.26 0.00	32.39 1.80 0.00	37.85 2.51 0.00	31.98 2.20 0.00	43.18 1.14 0.00	58.55 0.12 0.00	61.68 1.27 0.00	57.73 2.86 0.16	57.99 2.97 0.01	57.76 2.75 0.02	55.02 2.59 0.45	53.84 3.10 0.02	50.84 2.52 0.06	48.11 1.93 0.90	49.61 2.41 0.94	64.03 3.20 0.72	75.63 3.90 0.54	74.01 4.41 0.40	69.90 3.79 -5.93	73.71 3.62 -11.67	70.89 3.76 -17.02	47.73 2.53 0.00	48.36 1.13 0.00
PORT_JEFF_4 23616	43.36 -0.05 4.60	39.24 2.26 0.00	32.39 1.80 0.00	37.85 2.51 0.00	31.98 2.20 0.00	43.13 1.09 0.00	58.55 0.12 0.00	61.62 1.21 0.00	57.68 2.81 0.16	57.99 2.97 0.01	57.71 2.70 0.02	55.02 2.59 0.45	53.84 3.10 0.02	50.79 2.47 0.06	48.06 1.88 0.90	49.56 2.36 0.94	63.97 3.14 0.72	75.63 3.90 0.54	74.01 4.41 0.40	69.90 3.79 -5.93	73.71 3.62 -11.67	70.84 3.71 -17.02	47.69 2.49 0.00	48.32 1.09 0.00
PORT_JEFF_IC 23713	43.71 0.29 4.59	39.35 2.37 0.00	32.49 1.90 0.00	37.99 2.65 0.00	32.07 2.29 0.00	43.47 1.43 0.00	59.01 0.58 0.00	62.16 1.75 0.00	58.23 3.36 0.16	58.49 3.47 0.01	58.26 3.25 0.02	55.55 3.12 0.45	54.34 3.60 0.02	51.22 2.90 0.06	48.49 2.31 0.90	49.99 2.79 0.94	64.58 3.75 0.72	76.43 4.70 0.54	74.78 5.18 0.40	70.50 4.39 -5.93	74.30 4.21 -11.67	71.34 4.21 -17.02	48.09 2.89 0.00	48.69 1.46 0.00
PPL PILGRIM_ST_GT1 24216	44.31 0.86 4.56	39.53 2.55 0.00	32.61 2.02 0.00	38.06 2.72 0.00	32.19 2.41 0.00	43.93 1.89 0.00	59.72 1.29 0.00	62.89 2.48 0.00	58.89 4.02 0.16	59.15 4.13 0.01	58.92 3.91 0.02	56.18 3.75 0.45	54.90 4.16 0.02	51.80 3.48 0.06	49.05 2.87 0.90	50.52 3.32 0.94	64.40 3.57 0.72	76.14 4.41 0.54	74.43 4.83 0.40	70.26 4.15 -5.93	74.06 3.97 -11.67	71.84 4.71 -17.02	48.59 3.39 0.00	49.26 2.03 0.00
PPL PILGRIM_ST_GT2 24217	44.31 0.86 4.56	39.53 2.55 0.00	32.61 2.02 0.00	38.06 2.72 0.00	32.19 2.41 0.00	43.93 1.89 0.00	59.72 1.29 0.00	62.89 2.48 0.00	58.89 4.02 0.16	59.15 4.13 0.01	58.92 3.91 0.02	56.18 3.75 0.45	54.90 4.16 0.02	51.80 3.48 0.06	49.05 2.87 0.90	50.52 3.32 0.94	64.46 3.63 0.72	76.14 4.41 0.54	74.43 4.83 0.40	70.32 4.21 -5.93	74.12 4.03 -11.67	71.84 4.71 -17.02	48.59 3.39 0.00	49.26 2.03 0.00
PPL_SHRM_GT3 24213	43.99 0.58 4.60	39.42 2.44 0.00	32.55 1.96 0.00	38.03 2.69 0.00	32.16 2.38 0.00	43.76 1.72 0.00	59.54 1.11 0.00	62.77 2.36 0.00	58.72 3.85 0.16	58.98 3.96 0.01	58.81 3.80 0.02	56.03 3.60 0.45	54.80 4.06 0.02	51.66 3.34 0.06	48.86 2.68 0.90	50.43 3.23 0.94	65.20 4.37 0.72	77.08 5.35 0.54	75.48 5.88 0.40	71.16 5.05 -5.93	74.88 4.79 -11.67	71.84 4.71 -17.02	48.50 3.30 0.00	49.07 1.84 0.00
PPL_SHRM_GT4 24214	43.99 0.58 4.60	39.42 2.44 0.00	32.55 1.96 0.00	38.03 2.69 0.00	32.16 2.38 0.00	43.76 1.72 0.00	59.54 1.11 0.00	62.77 2.36 0.00	58.72 3.85 0.16	58.98 3.96 0.01	58.81 3.80 0.02	56.03 3.60 0.45	54.80 4.06 0.02	51.66 3.34 0.06	48.86 2.68 0.90	50.43 3.23 0.94	65.20 4.37 0.72	77.08 5.35 0.54	75.48 5.88 0.40	71.16 5.05 -5.93	74.88 4.79 -11.67	71.84 4.71 -17.02	48.50 3.30 0.00	49.07 1.84 0.00
PROJECT___ORANGE 23990	47.43 -0.58 0.00	36.35 -0.63 0.00	29.92 -0.67 0.00	34.60 -0.74 0.00	29.21 -0.57 0.00	41.37 -0.67 0.00	57.44 -0.99 0.00	59.56 -0.85 0.00	54.26 -0.77 0.00	54.26 -0.77 0.00	54.26 -0.77 0.00	52.14 -0.74 0.00	49.95 -0.81 0.00	47.61 -0.77 0.00	46.33 -0.75 0.00	47.37 -0.77 0.00	60.63 -0.92 0.00	71.62 -0.65 0.00	69.30 -0.70 0.00	59.46 -0.72 0.00	57.54 -0.88 0.00	49.46 -0.65 0.00	44.61 -0.59 0.00	46.33 -0.90 0.00
PROJECT___ORANGE 1 24174	47.43 -0.58 0.00	36.35 -0.63 0.00	29.92 -0.67 0.00	34.60 -0.74 0.00	29.21 -0.57 0.00	41.37 -0.67 0.00	57.44 -0.99 0.00	59.56 -0.85 0.00	54.26 -0.77 0.00	54.26 -0.77 0.00	54.26 -0.77 0.00	52.14 -0.74 0.00	49.95 -0.81 0.00	47.61 -0.77 0.00	46.33 -0.75 0.00	47.37 -0.77 0.00	60.63 -0.92 0.00	71.62 -0.65 0.00	69.30 -0.70 0.00	59.46 -0.72 0.00	57.54 -0.88 0.00	49.46 -0.65 0.00	44.61 -0.59 0.00	46.33 -0.90 0.00
PROJECT___ORANGE 2 24166	47.43 -0.58 0.00	36.35 -0.63 0.00	29.92 -0.67 0.00	34.60 -0.74 0.00	29.21 -0.57 0.00	41.37 -0.67 0.00	57.44 -0.99 0.00	59.56 -0.85 0.00	54.26 -0.77 0.00	54.26 -0.77 0.00	54.26 -0.77 0.00	52.14 -0.74 0.00	49.95 -0.81 0.00	47.61 -0.77 0.00	46.33 -0.75 0.00	47.37 -0.77 0.00	60.63 -0.92 0.00	71.62 -0.65 0.00	69.30 -0.70 0.00	59.46 -0.72 0.00	57.54 -0.88 0.00	49.46 -0.65 0.00	44.61 -0.59 0.00	46.33 -0.90 0.00
PYRITES___HYD 24023	48.59 0.58 0.00	37.65 0.67 0.00	31.29 0.70 0.00	36.15 0.81 0.00	30.14 0.36 0.00	42.71 0.67 0.00	60.42 1.99 0.00	61.44 1.03 0.00	55.53 0.50 0.00	55.47 0.44 0.00	55.47 0.44 0.00	53.30 0.42 0.00	51.17 0.41 0.00	48.72 0.34 0.00	47.41 0.33 0.00	48.48 0.34 0.00	62.29 0.74 0.00	74.15 1.88 0.00	71.19 1.19 0.00	61.08 0.90 0.00	59.59 1.17 0.00	50.81 0.70 0.00	45.70 0.50 0.00	48.17 0.94 0.00
RANKINE____ 23646	44.70 -3.31 0.00	33.32 -3.66 0.00	26.67 -3.92 0.00	31.03 -4.31 0.00	26.24 -3.54 0.00	37.79 -4.25 0.00	51.89 -6.54 0.00	54.37 -6.04 0.00	48.98 -6.05 0.00	48.92 -6.11 0.00	47.26 -6.16 1.61	46.67 -5.87 0.34	42.96 -5.99 1.81	40.19 -5.76 2.43	39.57 -5.60 1.91	38.23 -5.68 4.23	47.39 -6.83 7.33	62.80 -7.23 2.24	62.51 -6.86 0.63	53.86 -6.32 0.00	50.21 -6.48 1.73	44.85 -5.26 0.00	40.32 -4.88 0.00	40.38 -6.85 0.00
RAVENS GT4-7____ 23728	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWD GT2____ 23730	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWD GT3____ 23733	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT2_1 24244	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00

RAVENSWOOD_GT2_2 24245	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT2_3 24246	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT2_4 24247	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT3_1 24248	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT3_2 24249	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT3_3 24250	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT3_4 24251	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT_1 23729	51.08 3.07 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.02 2.98 0.00	61.99 3.56 0.00	65.06 4.65 0.00	63.14 4.62 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.91 4.05 -15.78	68.01 4.14 -15.73	77.36 5.11 -10.70	87.32 5.93 -9.12	82.49 5.53 -6.96	71.61 4.81 -6.62	63.14 4.73 0.01	60.85 4.61 -6.13	52.22 3.89 -3.13	50.82 3.59 0.00
RAVENSWOOD_GT_10 24258	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT_11 24259	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT_4 24252	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT_5 24254	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT_6 24253	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT_7 24255	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVENSWOOD_GT_9 24257	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00

RAVENSWOOD___1 23533	51.08 3.07 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.02 2.98 0.00	61.99 3.56 0.00	65.06 4.65 0.00	63.14 4.62 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.91 4.05 -15.78	68.01 4.14 -15.73	77.36 5.11 -10.70	87.32 5.93 -9.12	82.49 5.53 -6.96	71.61 4.81 -6.62	63.14 4.73 0.01	60.85 4.61 -6.13	52.22 3.89 -3.13	50.82 3.59 0.00
RAVENSWOOD___2 23534	51.08 3.07 0.00	39.57 2.59 0.00	32.73 2.14 0.00	37.88 2.54 0.00	32.01 2.23 0.00	45.02 2.98 0.00	61.99 3.56 0.00	65.06 4.65 0.00	63.14 4.62 -3.49	66.27 4.68 -6.56	65.58 4.62 -5.93	69.16 4.44 -11.84	67.04 4.42 -11.86	64.62 4.21 -12.03	66.91 4.05 -15.78	68.01 4.14 -15.73	77.36 5.11 -10.70	87.32 5.93 -9.12	82.49 5.53 -6.96	71.61 4.81 -6.62	63.14 4.73 0.01	60.85 4.61 -6.13	52.22 3.89 -3.13	50.82 3.59 0.00
RAVENSWOOD___3 23535	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RAVNSWD 8-11____ 23667	50.79 2.78 0.00	39.35 2.37 0.00	32.55 1.96 0.00	37.67 2.33 0.00	31.81 2.03 0.00	44.77 2.73 0.00	61.64 3.21 0.00	64.70 4.29 0.00	62.87 4.35 -3.49	65.99 4.40 -6.56	65.25 4.29 -5.93	68.84 4.12 -11.84	66.78 4.16 -11.86	64.38 3.97 -12.03	66.67 3.81 -15.78	67.77 3.90 -15.73	77.05 4.80 -10.70	86.88 5.49 -9.12	82.07 5.11 -6.96	71.25 4.45 -6.62	62.85 4.44 0.01	60.60 4.36 -6.13	52.04 3.71 -3.13	50.58 3.35 0.00
RCPL_TRUST___DRP 24196	50.84 2.83 0.00	39.35 2.37 0.00	32.58 1.99 0.00	37.67 2.33 0.00	31.83 2.05 0.00	44.81 2.77 0.00	61.70 3.27 0.00	64.76 4.35 0.00	61.62 4.40 -2.19	65.93 4.46 -6.44	65.36 4.40 -5.93	65.41 4.23 -8.30	66.84 4.21 -11.87	64.21 4.02 -11.81	59.77 3.86 -8.83	60.87 3.95 -8.78	72.35 4.86 -5.94	82.93 5.56 -5.10	79.08 5.18 -3.90	71.32 4.51 -6.63	62.90 4.50 0.02	58.01 4.46 -3.44	52.13 3.80 -3.13	50.63 3.40 0.00
RENSSELAER___COGEN 23796	49.50 1.49 0.00	38.16 1.18 0.00	31.66 1.07 0.00	36.58 1.24 0.00	30.88 1.10 0.00	43.55 1.51 0.00	60.18 1.75 0.00	62.65 2.24 0.00	57.29 2.26 0.00	57.34 2.31 0.00	57.27 2.26 0.02	55.05 2.17 0.00	52.86 2.13 0.03	50.38 2.03 0.03	49.07 2.02 0.03	50.10 2.02 0.06	63.97 2.52 0.10	75.20 2.96 0.03	72.65 2.66 0.01	62.59 2.41 0.00	60.80 2.40 0.02	52.42 2.31 0.00	47.23 2.03 0.00	49.02 1.79 0.00
REVERE_CPPR_DRP 24186	48.92 0.91 0.00	37.57 0.59 0.00	31.02 0.43 0.00	35.87 0.53 0.00	30.23 0.45 0.00	42.92 0.88 0.00	60.01 1.58 0.00	62.34 1.93 0.00	56.79 1.76 0.00	56.79 1.76 0.00	56.79 1.76 0.00	54.57 1.69 0.00	52.33 1.57 0.00	49.88 1.50 0.00	48.49 1.41 0.00	49.58 1.44 0.00	63.64 2.09 0.00	75.59 3.32 0.00	72.94 2.94 0.00	62.53 2.35 0.00	60.46 2.04 0.00	51.76 1.65 0.00	46.51 1.31 0.00	48.27 1.04 0.00
ROCHESTER_9_IC 23652	46.43 -1.58 0.00	35.61 -1.37 0.00	28.94 -1.65 0.00	33.54 -1.80 0.00	28.29 -1.49 0.00	40.53 -1.51 0.00	56.21 -2.22 0.00	58.60 -1.81 0.00	52.83 -2.20 0.00	52.88 -2.15 0.00	53.03 -2.15 -0.15	50.85 -2.06 -0.03	48.95 -1.98 -0.17	46.67 -1.94 -0.23	45.38 -1.88 -0.18	46.70 -1.83 -0.39	60.32 -1.91 -0.68	71.40 -1.08 -0.21	68.66 -1.40 -0.06	58.74 -1.44 0.00	57.00 -1.58 -0.16	48.91 -1.20 0.00	43.93 -1.27 0.00	43.78 -3.45 0.00
ROSETON___1 23587	49.93 1.92 0.00	38.64 1.66 0.00	32.00 1.41 0.00	37.00 1.66 0.00	31.27 1.49 0.00	43.97 1.93 0.00	60.59 2.16 0.00	63.31 2.90 0.00	57.84 2.81 0.00	57.84 2.81 0.00	57.75 2.75 0.03	55.57 2.70 0.01	53.47 2.74 0.03	51.05 2.71 0.04	49.69 2.64 0.03	50.77 2.70 0.07	64.63 3.20 0.12	75.70 3.47 0.04	72.93 2.94 0.01	62.77 2.59 0.00	61.19 2.80 0.03	53.17 3.06 0.00	47.87 2.67 0.00	49.64 2.41 0.00
ROSETON___2 23588	49.93 1.92 0.00	38.64 1.66 0.00	32.00 1.41 0.00	37.00 1.66 0.00	31.27 1.49 0.00	43.97 1.93 0.00	60.59 2.16 0.00	63.31 2.90 0.00	57.78 2.75 0.00	57.84 2.81 0.00	57.75 2.75 0.03	55.51 2.64 0.01	53.47 2.74 0.03	51.00 2.66 0.04	49.64 2.59 0.03	50.72 2.65 0.07	64.51 3.08 0.12	75.55 3.32 0.04	72.93 2.94 0.01	62.77 2.59 0.00	61.14 2.75 0.03	53.12 3.01 0.00	47.82 2.62 0.00	49.64 2.41 0.00
RUSSELL___STATION 23914	45.66 -2.35 0.00	35.17 -1.81 0.00	28.57 -2.02 0.00	33.11 -2.23 0.00	27.96 -1.82 0.00	40.06 -1.98 0.00	55.57 -2.86 0.00	57.93 -2.48 0.00	52.28 -2.75 0.00	52.28 -2.75 0.00	52.48 -2.70 -0.15	50.32 -2.59 -0.03	48.49 -2.44 -0.17	46.19 -2.42 -0.23	44.95 -2.31 -0.18	46.22 -2.31 -0.39	59.71 -2.52 -0.68	70.53 -1.95 -0.21	67.89 -2.17 -0.06	58.07 -2.11 0.00	56.42 -2.16 -0.16	48.41 -1.70 0.00	43.44 -1.76 0.00	43.12 -4.11 0.00
S SALMON___HYD 24043	47.72 -0.29 0.00	36.61 -0.37 0.00	30.19 -0.40 0.00	34.92 -0.42 0.00	29.42 -0.36 0.00	41.70 -0.34 0.00	58.14 -0.29 0.00	60.23 -0.18 0.00	54.86 -0.17 0.00	54.92 -0.11 0.00	54.92 -0.11 0.00	52.72 -0.16 0.00	50.56 -0.20 0.00	48.19 -0.19 0.00	46.84 -0.24 0.00	47.95 -0.19 0.00	61.49 -0.06 0.00	72.85 0.58 0.00	70.35 0.35 0.00	60.30 0.12 0.00	58.36 -0.06 0.00	50.06 -0.05 0.00	45.11 -0.09 0.00	46.90 -0.33 0.00
SELKIRK___II 23799	48.63 0.62 0.00	37.53 0.55 0.00	31.17 0.58 0.00	35.98 0.64 0.00	30.35 0.57 0.00	42.75 0.71 0.00	59.13 0.70 0.00	61.56 1.15 0.00	56.24 1.21 0.00	56.30 1.27 0.00	56.22 1.21 0.02	54.04 1.16 0.00	51.90 1.17 0.03	49.51 1.16 0.03	48.18 1.13 0.03	49.24 1.16 0.06	62.80 1.35 0.10	73.61 1.37 0.03	71.18 1.19 0.01	61.32 1.14 0.00	59.69 1.29 0.02	51.46 1.35 0.00	46.33 1.13 0.00	48.13 0.90 0.00
SELKIRK___I 23801	48.92 0.91 0.00	37.76 0.78 0.00	31.32 0.73 0.00	36.15 0.81 0.00	30.52 0.74 0.00	43.01 0.97 0.00	59.31 0.88 0.00	61.80 1.39 0.00	56.52 1.49 0.00	56.52 1.49 0.00	56.44 1.43 0.02	54.25 1.37 0.00	52.15 1.42 0.03	49.70 1.35 0.03	48.37 1.32 0.03	49.43 1.35 0.06	63.05 1.60 0.10	73.90 1.66 0.03	71.53 1.54 0.01	61.56 1.38 0.00	59.92 1.52 0.02	51.71 1.60 0.00	46.51 1.31 0.00	48.27 1.04 0.00
SENECA OSWGO___HYD 24041	47.29 -0.72 0.00	36.28 -0.70 0.00	29.89 -0.70 0.00	34.53 -0.81 0.00	29.15 -0.63 0.00	41.24 -0.80 0.00	57.26 -1.17 0.00	59.38 -1.03 0.00	54.09 -0.94 0.00	54.09 -0.94 0.00	54.09 -0.94 0.00	51.98 -0.90 0.00	49.85 -0.91 0.00	47.51 -0.87 0.00	46.19 -0.89 0.00	47.23 -0.91 0.00	60.50 -1.05 0.00	71.55 -0.72 0.00	69.09 -0.91 0.00	59.28 -0.90 0.00	57.43 -0.99 0.00	49.31 -0.80 0.00	44.52 -0.68 0.00	46.29 -0.94 0.00
SENECA___ENERGY 23797	46.28 -1.73 0.00	35.28 -1.70 0.00	28.88 -1.71 0.00	33.47 -1.87 0.00	28.29 -1.49 0.00	40.23 -1.81 0.00	56.09 -2.34 0.00	58.24 -2.17 0.00	52.99 -2.04 0.00	52.99 -2.04 0.00	53.03 -2.04 -0.04	50.93 -1.96 -0.01	48.67 -2.13 -0.04	46.41 -2.03 -0.06	45.10 -2.02 -0.04	46.17 -2.07 -0.10	59.32 -2.40 -0.17	70.22 -2.10 -0.05	67.98 -2.03 -0.01	58.19 -1.99 0.00	56.18 -2.28 -0.04	48.21 -1.90 0.00	43.35 -1.85 0.00	44.54 -2.69 0.00

SHOEMAKER___GT 23640	49.55 1.54 0.00	38.31 1.33 0.00	31.72 1.13 0.00	36.68 1.34 0.00	30.97 1.19 0.00	43.60 1.56 0.00	60.30 1.87 0.00	62.89 2.48 0.00	57.62 2.59 0.00	57.62 2.59 0.00	57.53 2.53 0.03	55.30 2.43 0.01	53.22 2.49 0.03	50.76 2.42 0.04	49.40 2.35 0.03	50.48 2.41 0.07	64.26 2.83 0.12	75.41 3.18 0.04	72.79 2.80 0.01	62.65 2.47 0.00	60.90 2.51 0.03	52.77 2.66 0.00	47.46 2.26 0.00	49.21 1.98 0.00
SHOREHAM_IC_1 23715	43.99 0.58 4.60	39.42 2.44 0.00	32.55 1.96 0.00	38.03 2.69 0.00	32.16 2.38 0.00	43.76 1.72 0.00	59.54 1.11 0.00	62.77 2.36 0.00	58.72 3.85 0.16	58.98 3.96 0.01	58.81 3.80 0.02	56.03 3.60 0.45	54.80 4.06 0.02	51.66 3.34 0.06	48.86 2.68 0.90	50.43 3.23 0.94	65.20 4.37 0.72	77.08 5.35 0.54	75.48 5.88 0.40	71.16 5.05 -5.93	74.88 4.79 -11.67	71.84 4.71 -17.02	48.50 3.30 0.00	49.07 1.84 0.00
SHOREHAM_IC_2 23716	43.99 0.58 4.60	39.42 2.44 0.00	32.55 1.96 0.00	38.03 2.69 0.00	32.16 2.38 0.00	43.76 1.72 0.00	59.54 1.11 0.00	62.77 2.36 0.00	58.72 3.85 0.16	58.98 3.96 0.01	58.81 3.80 0.02	56.03 3.60 0.45	54.80 4.06 0.02	51.66 3.34 0.06	48.86 2.68 0.90	50.43 3.23 0.94	65.20 4.37 0.72	77.08 5.35 0.54	75.48 5.88 0.40	71.16 5.05 -5.93	74.88 4.79 -11.67	71.84 4.71 -17.02	48.50 3.30 0.00	49.07 1.84 0.00
SITHE_IND_GS1 24169	46.76 -1.25 0.00	35.91 -1.07 0.00	29.61 -0.98 0.00	34.21 -1.13 0.00	28.86 -0.92 0.00	40.78 -1.26 0.00	56.38 -2.05 0.00	58.36 -2.05 0.00	53.10 -1.93 0.00	53.10 -1.93 0.00	53.10 -1.93 0.00	51.03 -1.85 0.00	48.93 -1.83 0.00	46.64 -1.74 0.00	45.39 -1.69 0.00	46.41 -1.73 0.00	59.40 -2.15 0.00	69.89 -2.38 0.00	67.69 -2.31 0.00	58.13 -2.05 0.00	56.38 -2.04 0.00	48.46 -1.65 0.00	43.89 -1.31 0.00	45.72 -1.51 0.00
SITHE_IND_GS2 24170	46.76 -1.25 0.00	35.91 -1.07 0.00	29.61 -0.98 0.00	34.21 -1.13 0.00	28.86 -0.92 0.00	40.78 -1.26 0.00	56.38 -2.05 0.00	58.36 -2.05 0.00	53.10 -1.93 0.00	53.10 -1.93 0.00	53.10 -1.93 0.00	51.03 -1.85 0.00	48.93 -1.83 0.00	46.64 -1.74 0.00	45.39 -1.69 0.00	46.41 -1.73 0.00	59.40 -2.15 0.00	69.89 -2.38 0.00	67.69 -2.31 0.00	58.13 -2.05 0.00	56.38 -2.04 0.00	48.46 -1.65 0.00	43.89 -1.31 0.00	45.72 -1.51 0.00
SITHE_IND_GS3 24171	46.76 -1.25 0.00	35.91 -1.07 0.00	29.61 -0.98 0.00	34.21 -1.13 0.00	28.86 -0.92 0.00	40.78 -1.26 0.00	56.38 -2.05 0.00	58.36 -2.05 0.00	53.10 -1.93 0.00	53.10 -1.93 0.00	53.10 -1.93 0.00	51.03 -1.85 0.00	48.93 -1.83 0.00	46.64 -1.74 0.00	45.39 -1.69 0.00	46.41 -1.73 0.00	59.40 -2.15 0.00	69.89 -2.38 0.00	67.69 -2.31 0.00	58.13 -2.05 0.00	56.38 -2.04 0.00	48.46 -1.65 0.00	43.89 -1.31 0.00	45.72 -1.51 0.00
SITHE_IND_GS4 24172	46.76 -1.25 0.00	35.91 -1.07 0.00	29.61 -0.98 0.00	34.21 -1.13 0.00	28.86 -0.92 0.00	40.78 -1.26 0.00	56.38 -2.05 0.00	58.36 -2.05 0.00	53.10 -1.93 0.00	53.10 -1.93 0.00	53.10 -1.93 0.00	51.03 -1.85 0.00	48.93 -1.83 0.00	46.64 -1.74 0.00	45.39 -1.69 0.00	46.41 -1.73 0.00	59.40 -2.15 0.00	69.89 -2.38 0.00	67.69 -2.31 0.00	58.13 -2.05 0.00	56.38 -2.04 0.00	48.46 -1.65 0.00	43.89 -1.31 0.00	45.72 -1.51 0.00
SITHE___BATAVIA 24024	45.99 -2.02 0.00	34.80 -2.18 0.00	27.96 -2.63 0.00	32.48 -2.86 0.00	27.43 -2.35 0.00	39.52 -2.52 0.00	54.28 -4.15 0.00	56.60 -3.81 0.00	50.79 -4.24 0.00	50.85 -4.18 0.00	51.11 -4.18 -0.26	48.96 -3.97 -0.05	47.14 -3.91 -0.29	45.00 -3.77 -0.39	43.72 -3.67 -0.31	45.16 -3.66 -0.68	58.48 -4.25 -1.18	68.51 -4.12 -0.36	65.90 -4.20 -0.10	56.27 -3.91 0.00	54.84 -3.86 -0.28	47.15 -2.96 0.00	42.35 -2.85 0.00	42.04 -5.19 0.00
SITHE___INDEPEND 23800	46.76 -1.25 0.00	35.91 -1.07 0.00	29.61 -0.98 0.00	34.21 -1.13 0.00	28.86 -0.92 0.00	40.78 -1.26 0.00	56.38 -2.05 0.00	58.36 -2.05 0.00	53.10 -1.93 0.00	53.10 -1.93 0.00	53.10 -1.93 0.00	51.03 -1.85 0.00	48.93 -1.83 0.00	46.64 -1.74 0.00	45.39 -1.69 0.00	46.41 -1.73 0.00	59.40 -2.15 0.00	69.89 -2.38 0.00	67.69 -2.31 0.00	58.13 -2.05 0.00	56.38 -2.04 0.00	48.51 -1.60 0.00	43.89 -1.31 0.00	45.72 -1.51 0.00
SITHE___MASSENA 23902	48.11 0.10 0.00	37.24 0.26 0.00	30.96 0.37 0.00	35.76 0.42 0.00	29.84 0.06 0.00	42.21 0.17 0.00	59.42 0.99 0.00	60.83 0.42 0.00	55.20 0.17 0.00	55.14 0.11 0.00	55.20 0.17 0.00	53.04 0.16 0.00	50.86 0.10 0.00	48.48 0.10 0.00	47.17 0.09 0.00	48.24 0.10 0.00	61.80 0.25 0.00	72.63 0.36 0.00	70.42 0.42 0.00	60.54 0.36 0.00	58.83 0.41 0.00	49.81 -0.30 0.00	44.93 -0.27 0.00	47.47 0.24 0.00
SITHE___OGDNSBRG 24021	48.83 0.82 0.00	37.83 0.85 0.00	31.45 0.86 0.00	36.33 0.99 0.00	30.29 0.51 0.00	42.92 0.88 0.00	60.65 2.22 0.00	61.92 1.51 0.00	56.13 1.10 0.00	56.08 1.05 0.00	56.13 1.10 0.00	53.94 1.06 0.00	51.72 0.96 0.00	49.25 0.87 0.00	47.93 0.85 0.00	49.01 0.87 0.00	62.90 1.35 0.00	74.15 1.88 0.00	71.89 1.89 0.00	61.74 1.56 0.00	60.00 1.58 0.00	50.81 0.70 0.00	45.79 0.59 0.00	48.32 1.09 0.00
SITHE___STERLING 23777	48.59 0.58 0.00	37.28 0.30 0.00	30.77 0.18 0.00	35.55 0.21 0.00	29.99 0.21 0.00	42.50 0.46 0.00	59.31 0.88 0.00	61.62 1.21 0.00	56.13 1.10 0.00	56.13 1.10 0.00	56.13 1.10 0.00	53.94 1.06 0.00	51.72 0.96 0.00	49.30 0.92 0.00	47.93 0.85 0.00	49.01 0.87 0.00	62.90 1.35 0.00	74.51 2.24 0.00	71.96 1.96 0.00	61.68 1.50 0.00	59.71 1.29 0.00	51.16 1.05 0.00	46.01 0.81 0.00	47.80 0.57 0.00
SOUTH CAIRO___GT 23612	49.64 1.63 0.00	38.31 1.33 0.00	31.87 1.28 0.00	36.79 1.45 0.00	31.06 1.28 0.00	43.68 1.64 0.00	60.71 2.28 0.00	63.19 2.78 0.00	57.84 2.81 0.00	57.89 2.86 0.00	57.82 2.81 0.02	55.57 2.70 0.01	53.42 2.69 0.03	50.90 2.56 0.04	49.69 2.64 0.03	50.78 2.70 0.06	64.70 3.26 0.11	76.00 3.76 0.03	73.42 3.43 0.01	63.19 3.01 0.00	61.43 3.04 0.03	53.07 2.96 0.00	47.60 2.40 0.00	49.40 2.17 0.00
SOUTH HAMPTN___IC 23720	44.99 1.58 4.60	40.05 3.07 0.00	33.01 2.42 0.00	38.66 3.32 0.00	32.70 2.92 0.00	44.77 2.73 0.00	61.23 2.80 0.00	64.58 4.17 0.00	60.54 5.67 0.16	60.85 5.83 0.01	60.62 5.61 0.02	57.77 5.34 0.45	56.53 5.79 0.02	53.16 4.84 0.06	50.23 4.05 0.90	51.92 4.72 0.94	67.48 6.65 0.72	79.90 8.17 0.54	78.56 8.96 0.40	73.69 7.58 -5.93	77.22 7.13 -11.67	73.74 6.61 -17.02	49.86 4.66 0.00	50.21 2.98 0.00
SOUTHOLD___IC 23719	45.38 1.97 4.60	40.31 3.33 0.00	33.22 2.63 0.00	38.91 3.57 0.00	32.94 3.16 0.00	45.15 3.11 0.00	61.82 3.39 0.00	65.24 4.83 0.00	61.20 6.33 0.16	61.51 6.49 0.01	61.28 6.27 0.02	58.46 6.03 0.45	57.14 6.40 0.02	53.74 5.42 0.06	50.75 4.57 0.90	52.45 5.25 0.94	68.34 7.51 0.72	81.27 9.54 0.54	79.54 9.94 0.40	74.53 8.42 -5.93	78.04 7.95 -11.67	74.40 7.27 -17.02	50.35 5.15 0.00	50.63 3.40 0.00
ST LAWRENCE____ 23600	47.77 -0.24 0.00	36.94 -0.04 0.00	30.65 0.06 0.00	35.41 0.07 0.00	29.63 -0.15 0.00	41.87 -0.17 0.00	58.90 0.47 0.00	60.35 -0.06 0.00	54.81 -0.22 0.00	54.75 -0.28 0.00	54.81 -0.22 0.00	52.67 -0.21 0.00	50.51 -0.25 0.00	48.14 -0.24 0.00	46.84 -0.24 0.00	47.90 -0.24 0.00	61.37 -0.18 0.00	71.91 -0.36 0.00	69.86 -0.14 0.00	60.06 -0.12 0.00	58.30 -0.12 0.00	49.36 -0.75 0.00	44.57 -0.63 0.00	47.09 -0.14 0.00

STATION 5_MISC_HYD 23604	46.81 -1.20 0.00	36.61 -0.37 0.00	29.76 -0.83 0.00	34.46 -0.88 0.00	29.12 -0.66 0.00	41.87 -0.17 0.00	58.49 0.06 0.00	61.13 0.72 0.00	55.36 0.33 0.00	55.42 0.39 0.00	55.61 0.44 -0.14	53.33 0.42 -0.03	51.27 0.36 -0.15	48.83 0.24 -0.21	47.48 0.24 -0.16	48.89 0.39 -0.36	63.23 1.05 -0.63	76.22 3.76 -0.19	72.15 2.10 -0.05	61.74 1.56 0.00	59.80 1.23 -0.15	51.26 1.15 0.00	45.74 0.54 0.00	44.30 -2.93 0.00
STURGEON_POOL_HYD 23609	50.12 2.11 0.00	38.72 1.74 0.00	32.15 1.56 0.00	37.14 1.80 0.00	31.39 1.61 0.00	44.10 2.06 0.00	61.18 2.75 0.00	63.79 3.38 0.00	58.39 3.36 0.00	58.50 3.47 0.00	58.37 3.36 0.02	56.15 3.28 0.01	54.03 3.30 0.03	51.48 3.14 0.04	50.20 3.15 0.03	51.31 3.23 0.06	65.32 3.88 0.11	76.94 4.70 0.03	73.98 3.99 0.01	63.61 3.43 0.00	61.90 3.51 0.03	53.67 3.56 0.00	48.23 3.03 0.00	49.97 2.74 0.00
SYRACUSE__POWER 24017	47.43 -0.58 0.00	36.39 -0.59 0.00	29.95 -0.64 0.00	34.63 -0.71 0.00	29.24 -0.54 0.00	41.41 -0.63 0.00	57.55 -0.88 0.00	59.75 -0.66 0.00	54.48 -0.55 0.00	54.48 -0.55 0.00	54.48 -0.55 0.00	52.35 -0.53 0.00	50.15 -0.61 0.00	47.80 -0.58 0.00	46.47 -0.61 0.00	47.51 -0.63 0.00	60.81 -0.74 0.00	71.91 -0.36 0.00	69.51 -0.49 0.00	59.64 -0.54 0.00	57.72 -0.70 0.00	49.56 -0.55 0.00	44.75 -0.45 0.00	46.47 -0.76 0.00
Stony__Brook 24151	43.71 0.29 4.59	39.35 2.37 0.00	32.49 1.90 0.00	37.99 2.65 0.00	32.07 2.29 0.00	43.47 1.43 0.00	59.01 0.58 0.00	62.16 1.75 0.00	58.23 3.36 0.16	58.49 3.47 0.01	58.26 3.25 0.02	55.55 3.12 0.45	54.34 3.60 0.02	51.22 2.90 0.06	48.49 2.31 0.90	49.99 2.79 0.94	64.58 3.75 0.72	76.43 4.70 0.54	74.78 5.18 0.40	70.50 4.39 -5.93	74.30 4.21 -11.67	71.34 4.21 -17.02	48.09 2.89 0.00	48.69 1.46 0.00
UPPER HUDSON__HYD 24058	48.78 0.77 0.00	37.61 0.63 0.00	31.17 0.58 0.00	36.05 0.71 0.00	30.46 0.68 0.00	43.09 1.05 0.00	59.36 0.93 0.00	61.98 1.57 0.00	56.68 1.65 0.00	56.68 1.65 0.00	56.61 1.60 0.02	54.36 1.48 0.00	52.26 1.52 0.02	49.80 1.45 0.03	49.04 1.98 0.02	49.58 1.49 0.05	62.94 1.48 0.09	74.34 2.10 0.03	71.81 1.82 0.01	61.86 1.68 0.00	60.04 1.64 0.02	51.46 1.35 0.00	46.01 0.81 0.00	48.27 1.04 0.00
UPPER RAQUET__HYD 24056	48.01 0.00 0.00	37.20 0.22 0.00	30.96 0.37 0.00	35.76 0.42 0.00	29.78 0.00 0.00	42.21 0.17 0.00	59.54 1.11 0.00	60.41 0.00 0.00	54.48 -0.55 0.00	54.48 -0.55 0.00	54.48 -0.55 0.00	52.35 -0.53 0.00	50.25 -0.51 0.00	47.90 -0.48 0.00	46.56 -0.52 0.00	47.61 -0.53 0.00	61.12 -0.43 0.00	72.05 -0.22 0.00	69.79 -0.21 0.00	59.94 -0.24 0.00	58.54 0.12 0.00	50.06 -0.05 0.00	45.11 -0.09 0.00	47.56 0.33 0.00
VISCHER__FERRY HYD 24020	49.40 1.39 0.00	38.13 1.15 0.00	31.60 1.01 0.00	36.51 1.17 0.00	30.82 1.04 0.00	43.51 1.47 0.00	60.18 1.75 0.00	62.71 2.30 0.00	57.34 2.31 0.00	57.34 2.31 0.00	57.27 2.26 0.02	55.05 2.17 0.00	52.87 2.13 0.02	50.43 2.08 0.03	49.13 2.07 0.02	50.11 2.02 0.05	63.92 2.46 0.09	75.28 3.04 0.03	72.65 2.66 0.01	62.65 2.47 0.00	60.85 2.45 0.02	52.42 2.31 0.00	47.05 1.85 0.00	48.98 1.75 0.00
WADING RIVER_1-3_GRP5 24038	43.94 0.53 4.60	39.38 2.40 0.00	32.49 1.90 0.00	37.96 2.62 0.00	32.10 2.32 0.00	43.68 1.64 0.00	59.42 0.99 0.00	62.58 2.17 0.00	58.61 3.74 0.16	58.87 3.85 0.01	58.64 3.63 0.02	55.92 3.49 0.45	54.70 3.96 0.02	51.56 3.24 0.06	48.77 2.59 0.90	50.33 3.13 0.94	65.02 4.19 0.72	76.86 5.13 0.54	75.27 5.67 0.40	70.92 4.81 -5.93	74.71 4.62 -11.67	71.69 4.56 -17.02	48.36 3.16 0.00	48.98 1.75 0.00
WADING RIVER_IC_1 23522	43.94 0.53 4.60	39.38 2.40 0.00	32.49 1.90 0.00	37.96 2.62 0.00	32.10 2.32 0.00	43.68 1.64 0.00	59.42 0.99 0.00	62.58 2.17 0.00	58.61 3.74 0.16	58.87 3.85 0.01	58.64 3.63 0.02	55.92 3.49 0.45	54.70 3.96 0.02	51.56 3.24 0.06	48.77 2.59 0.90	50.33 3.13 0.94	65.02 4.19 0.72	76.86 5.13 0.54	75.27 5.67 0.40	70.92 4.81 -5.93	74.71 4.62 -11.67	71.69 4.56 -17.02	48.36 3.16 0.00	48.98 1.75 0.00
WADING RIVER_IC_2 23547	43.94 0.53 4.60	39.38 2.40 0.00	32.49 1.90 0.00	37.96 2.62 0.00	32.10 2.32 0.00	43.68 1.64 0.00	59.42 0.99 0.00	62.58 2.17 0.00	58.61 3.74 0.16	58.87 3.85 0.01	58.64 3.63 0.02	55.92 3.49 0.45	54.70 3.96 0.02	51.56 3.24 0.06	48.77 2.59 0.90	50.33 3.13 0.94	65.02 4.19 0.72	76.86 5.13 0.54	75.27 5.67 0.40	70.92 4.81 -5.93	74.71 4.62 -11.67	71.69 4.56 -17.02	48.36 3.16 0.00	48.98 1.75 0.00
WADING RIVER_IC_3 23601	43.94 0.53 4.60	39.38 2.40 0.00	32.49 1.90 0.00	37.96 2.62 0.00	32.10 2.32 0.00	43.68 1.64 0.00	59.42 0.99 0.00	62.58 2.17 0.00	58.61 3.74 0.16	58.87 3.85 0.01	58.64 3.63 0.02	55.92 3.49 0.45	54.70 3.96 0.02	51.56 3.24 0.06	48.77 2.59 0.90	50.33 3.13 0.94	65.02 4.19 0.72	76.86 5.13 0.54	75.27 5.67 0.40	70.92 4.81 -5.93	74.71 4.62 -11.67	71.69 4.56 -17.02	48.36 3.16 0.00	48.98 1.75 0.00
WALDEN__HYDRO 24148	49.93 1.92 0.00	38.57 1.59 0.00	32.00 1.41 0.00	36.97 1.63 0.00	31.24 1.46 0.00	43.89 1.85 0.00	60.88 2.45 0.00	63.49 3.08 0.00	58.11 3.08 0.00	58.17 3.14 0.00	58.08 3.08 0.03	55.83 2.96 0.01	53.72 2.99 0.03	51.24 2.90 0.04	49.92 2.87 0.03	51.01 2.94 0.07	65.00 3.57 0.12	76.13 3.90 0.04	73.56 3.57 0.01	63.31 3.13 0.00	61.54 3.15 0.03	53.37 3.26 0.00	48.00 2.80 0.00	49.78 2.55 0.00
WATERSIDE__6 8 9 23538	51.08 3.07 0.00	39.53 2.55 0.00	32.70 2.11 0.00	37.85 2.51 0.00	31.98 2.20 0.00	45.02 2.98 0.00	61.88 3.45 0.00	64.94 4.53 0.00	63.03 4.51 -3.49	66.16 4.57 -6.56	65.47 4.51 -5.93	69.06 4.34 -11.84	66.93 4.31 -11.86	64.52 4.11 -12.03	66.81 3.95 -15.78	67.91 4.04 -15.73	77.30 5.05 -10.70	87.17 5.78 -9.12	82.42 5.46 -6.96	71.55 4.75 -6.62	63.08 4.67 0.01	60.80 4.56 -6.13	52.17 3.84 -3.13	50.77 3.54 0.00
WEST BABYLON__IC 23714	45.12 1.44 4.33	39.68 2.70 0.00	32.76 2.17 0.00	38.24 2.90 0.00	32.34 2.56 0.00	44.39 2.35 0.00	60.48 2.05 0.00	63.61 3.20 0.00	59.44 4.57 0.16	59.70 4.68 0.01	59.52 4.51 0.02	56.77 4.34 0.45	55.46 4.72 0.02	52.34 4.02 0.06	49.62 3.44 0.90	51.10 3.90 0.94	65.94 5.11 0.72	77.94 6.21 0.54	76.11 6.51 0.40	71.71 5.60 -5.93	75.46 5.37 -11.67	72.39 5.26 -17.02	49.09 3.89 0.00	49.83 2.60 0.00
WEST CANADA__HYD 24049	48.11 0.10 0.00	37.05 0.07 0.00	30.65 0.06 0.00	35.41 0.07 0.00	29.84 0.06 0.00	42.12 0.08 0.00	58.49 0.06 0.00	60.53 0.12 0.00	55.20 0.17 0.00	55.20 0.17 0.00	55.20 0.17 0.00	53.04 0.16 0.00	50.91 0.15 0.00	48.53 0.15 0.00	47.22 0.14 0.00	48.28 0.14 0.00	61.73 0.18 0.00	72.49 0.22 0.00	70.21 0.21 0.00	60.36 0.18 0.00	58.60 0.18 0.00	50.31 0.20 0.00	45.38 0.18 0.00	47.37 0.14 0.00
WESTERN_NY_WIND 24143	45.95 -2.06 0.00	34.72 -2.26 0.00	27.93 -2.66 0.00	32.41 -2.93 0.00	27.37 -2.41 0.00	39.48 -2.56 0.00	54.16 -4.27 0.00	56.48 -3.93 0.00	50.68 -4.35 0.00	50.74 -4.29 0.00	51.01 -4.29 -0.27	48.82 -4.12 -0.06	47.05 -4.01 -0.30	44.92 -3.87 -0.41	43.63 -3.77 -0.32	45.09 -3.76 -0.71	58.34 -4.43 -1.22	68.38 -4.26 -0.37	65.77 -4.34 -0.11	56.15 -4.03 0.00	54.74 -3.97 -0.29	47.00 -3.11 0.00	42.26 -2.94 0.00	41.94 -5.29 0.00

YORK____WARBASSE 23770	51.13	39.64	32.79	37.92	32.04	45.07	61.99	64.94	62.98	66.10	65.36	68.95	66.83	64.43	66.77	67.87	77.24	87.17	82.35	71.43	62.97	60.65	52.04	50.77
	3.12	2.66	2.20	2.58	2.26	3.03	3.56	4.53	4.46	4.51	4.40	4.23	4.21	4.02	3.91	4.00	4.99	5.78	5.39	4.63	4.56	4.41	3.71	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	-6.56	-5.93	-11.84	-11.86	-12.03	-15.78	-15.73	-10.70	-9.12	-6.96	-6.62	0.01	-6.13	-3.13	0.00