

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/26/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	53.12 3.15 0.00	42.28 2.70 0.10	36.85 2.35 0.02	35.27 2.15 0.02	36.51 2.20 0.02	44.66 2.61 0.00	52.81 3.50 0.00	53.50 3.50 0.00	53.40 4.01 0.11	60.19 4.42 0.15	64.43 4.74 0.26	62.00 4.77 0.28	60.91 4.79 0.28	59.22 4.71 0.26	59.22 4.61 0.26	59.29 4.56 0.27	72.98 5.37 0.42	84.65 6.73 0.32	84.97 6.75 0.32	77.56 5.83 0.29	72.60 5.27 0.26	62.74 5.14 0.14	56.00 4.24 0.00	59.22 3.41 0.17
74TH STREET_GT_1 24260	53.12 3.15 0.00	42.28 2.70 0.10	36.85 2.35 0.02	35.27 2.15 0.02	36.51 2.20 0.02	44.66 2.61 0.00	52.81 3.50 0.00	53.50 3.50 0.00	53.40 4.01 0.11	60.19 4.42 0.15	64.43 4.74 0.26	62.00 4.77 0.28	60.91 4.79 0.28	59.22 4.71 0.26	59.22 4.61 0.26	59.29 4.56 0.27	72.98 5.37 0.42	84.65 6.73 0.32	84.97 6.75 0.32	77.56 5.83 0.29	72.60 5.27 0.26	62.74 5.14 0.14	56.00 4.24 0.00	59.22 3.41 0.17
74TH STREET_GT_2 24261	53.12 3.15 0.00	42.28 2.70 0.10	36.85 2.35 0.02	35.27 2.15 0.02	36.51 2.20 0.02	44.66 2.61 0.00	52.81 3.50 0.00	53.50 3.50 0.00	53.40 4.01 0.11	60.19 4.42 0.15	64.43 4.74 0.26	62.00 4.77 0.28	60.91 4.79 0.28	59.22 4.71 0.26	59.22 4.61 0.26	59.29 4.56 0.27	72.98 5.37 0.42	84.65 6.73 0.32	84.97 6.75 0.32	77.56 5.83 0.29	72.60 5.27 0.26	62.74 5.14 0.14	56.00 4.24 0.00	59.22 3.41 0.17
ADK HUDSON___FALLS 24011	51.12 1.15 0.00	40.59 0.99 0.08	35.68 1.17 0.01	33.93 0.80 0.01	35.18 0.86 0.01	43.27 1.22 0.00	51.38 2.07 0.00	51.80 1.80 0.00	51.73 2.33 0.10	58.59 2.80 0.13	62.67 2.94 0.22	60.09 2.82 0.24	59.49 3.33 0.24	57.73 3.18 0.22	57.72 3.07 0.22	57.36 2.58 0.22	71.89 4.22 0.36	83.15 5.16 0.25	83.39 5.10 0.25	76.27 4.47 0.22	71.51 4.12 0.20	60.64 3.00 0.10	54.35 2.59 0.00	57.64 1.79 0.13
ADK RESOURCE___RCVRY 23798	51.12 1.15 0.00	40.59 0.99 0.08	35.68 1.17 0.01	33.93 0.80 0.01	35.18 0.86 0.01	43.27 1.22 0.00	51.38 2.07 0.00	51.80 1.80 0.00	51.73 2.33 0.10	58.59 2.80 0.13	62.67 2.94 0.22	60.09 2.82 0.24	59.49 3.33 0.24	57.73 3.18 0.22	57.72 3.07 0.22	57.36 2.58 0.22	71.89 4.22 0.36	83.15 5.16 0.25	83.39 5.10 0.25	76.27 4.47 0.22	71.51 4.12 0.20	60.64 3.00 0.10	54.35 2.59 0.00	57.64 1.79 0.13
ADK S GLENS___FALLS 24028	51.12 1.15 0.00	40.59 0.99 0.08	35.68 1.17 0.01	33.93 0.80 0.01	35.18 0.86 0.01	43.27 1.22 0.00	51.38 2.07 0.00	51.80 1.80 0.00	51.73 2.33 0.10	58.59 2.80 0.13	62.67 2.94 0.22	60.09 2.82 0.24	59.49 3.33 0.24	57.73 3.18 0.22	57.72 3.07 0.22	57.36 2.58 0.22	71.89 4.22 0.36	83.15 5.16 0.25	83.39 5.10 0.25	76.27 4.47 0.22	71.51 4.12 0.20	60.64 3.00 0.10	54.35 2.59 0.00	57.64 1.79 0.13
ADK_NYS___DAM 23527	51.67 1.70 0.00	41.07 1.47 0.08	35.82 1.31 0.01	34.32 1.19 0.01	35.56 1.24 0.01	43.61 1.56 0.00	51.48 2.17 0.00	52.10 2.10 0.00	51.83 2.43 0.10	58.53 2.74 0.13	62.67 2.94 0.22	60.15 2.88 0.24	59.04 2.88 0.24	57.34 2.79 0.22	57.39 2.74 0.22	57.47 2.69 0.22	71.07 3.40 0.36	82.14 4.15 0.25	82.45 4.16 0.25	75.33 3.53 0.22	70.84 3.45 0.20	60.70 3.06 0.10	54.19 2.43 0.00	57.81 1.96 0.13
AIR_PRODUCTS___DRP 24190	51.62 1.65 0.00	40.99 1.39 0.08	35.75 1.24 0.01	34.26 1.13 0.01	35.49 1.17 0.01	43.52 1.47 0.00	51.38 2.07 0.00	52.15 2.15 0.00	51.83 2.43 0.10	58.53 2.74 0.13	62.61 2.88 0.22	60.09 2.82 0.24	58.92 2.76 0.24	57.23 2.68 0.22	57.28 2.63 0.22	57.42 2.64 0.22	70.87 3.20 0.36	81.98 3.99 0.25	82.22 3.93 0.25	75.11 3.31 0.22	70.57 3.18 0.20	60.58 2.94 0.10	54.04 2.28 0.00	57.64 1.79 0.13
ALBANY___1 23571	51.62 1.65 0.00	40.99 1.39 0.08	35.75 1.24 0.01	34.26 1.13 0.01	35.49 1.17 0.01	43.52 1.47 0.00	51.38 2.07 0.00	52.15 2.15 0.00	51.83 2.43 0.10	58.53 2.74 0.13	62.61 2.88 0.22	60.09 2.82 0.24	58.92 2.76 0.24	57.23 2.68 0.22	57.28 2.63 0.22	57.42 2.64 0.22	70.87 3.20 0.36	81.98 3.99 0.25	82.22 3.93 0.25	75.11 3.31 0.22	70.57 3.18 0.20	60.58 2.94 0.10	54.04 2.28 0.00	57.64 1.79 0.13
ALBANY___2 23572	51.62 1.65 0.00	40.99 1.39 0.08	35.75 1.24 0.01	34.26 1.13 0.01	35.49 1.17 0.01	43.52 1.47 0.00	51.38 2.07 0.00	52.15 2.15 0.00	51.83 2.43 0.10	58.53 2.74 0.13	62.61 2.88 0.22	60.09 2.82 0.24	58.92 2.76 0.24	57.23 2.68 0.22	57.28 2.63 0.22	57.42 2.64 0.22	70.87 3.20 0.36	81.98 3.99 0.25	82.22 3.93 0.25	75.11 3.31 0.22	70.57 3.18 0.20	60.58 2.94 0.10	54.04 2.28 0.00	57.64 1.79 0.13
ALBANY___3 23573	51.62 1.65 0.00	40.99 1.39 0.08	35.75 1.24 0.01	34.26 1.13 0.01	35.49 1.17 0.01	43.52 1.47 0.00	51.38 2.07 0.00	52.15 2.15 0.00	51.83 2.43 0.10	58.53 2.74 0.13	62.61 2.88 0.22	60.09 2.82 0.24	58.92 2.76 0.24	57.23 2.68 0.22	57.28 2.63 0.22	57.42 2.64 0.22	70.87 3.20 0.36	81.98 3.99 0.25	82.22 3.93 0.25	75.11 3.31 0.22	70.57 3.18 0.20	60.58 2.94 0.10	54.04 2.28 0.00	57.64 1.79 0.13
ALBANY___4 23574	51.62 1.65 0.00	40.99 1.39 0.08	35.75 1.24 0.01	34.26 1.13 0.01	35.49 1.17 0.01	43.52 1.47 0.00	51.38 2.07 0.00	52.15 2.15 0.00	51.83 2.43 0.10	58.53 2.74 0.13	62.61 2.88 0.22	60.09 2.82 0.24	58.92 2.76 0.24	57.23 2.68 0.22	57.28 2.63 0.22	57.42 2.64 0.22	70.87 3.20 0.36	81.98 3.99 0.25	82.22 3.93 0.25	75.11 3.31 0.22	70.57 3.18 0.20	60.58 2.94 0.10	54.04 2.28 0.00	57.64 1.79 0.13

ALCOA_RYNLDS___DRP 24188	50.47 0.50 0.00	40.20 0.52 0.00	34.97 0.45 0.00	33.64 0.50 0.00	34.85 0.52 0.00	42.60 0.55 0.00	49.75 0.44 0.00	50.40 0.40 0.00	49.75 0.25 0.00	56.20 0.28 0.00	60.25 0.30 0.00	57.68 0.17 0.00	56.51 0.11 0.00	54.88 0.11 0.00	54.98 0.11 0.00	55.16 0.16 0.00	68.10 0.07 0.00	77.77 -0.47 0.00	78.23 -0.31 0.00	72.16 0.14 0.00	67.59 0.00 0.00	57.45 -0.29 0.00	51.76 0.00 0.00	56.37 0.39 0.00
ALLEGHENY___COGEN 23514	46.32 -3.65 0.00	29.16 -3.13 7.39	30.45 -2.76 1.31	29.37 -2.65 1.12	30.50 -2.71 1.12	38.94 -3.11 0.00	45.81 -3.50 0.00	47.35 -2.65 0.00	47.03 -2.82 -0.35	53.31 -3.08 -0.47	57.45 -3.30 -0.80	55.04 -3.34 -0.87	53.94 -3.33 -0.87	52.29 -3.29 -0.81	52.33 -3.35 -0.81	52.47 -3.35 -0.82	65.66 -3.67 -1.30	76.15 -3.05 -0.96	76.36 -3.14 -0.96	69.78 -3.10 -0.86	65.20 -3.18 -0.79	55.15 -3.00 -0.41	48.60 -3.16 0.00	52.58 -3.92 -0.52
AMERICAN_REF_FUEL 24010	42.87 -7.10 0.00	27.27 -6.03 6.38	28.14 -5.25 1.13	27.13 -5.04 0.97	28.11 -5.25 0.97	35.83 -6.22 0.00	41.72 -7.59 0.00	43.00 -7.00 0.00	34.51 -7.67 7.32	37.68 -8.56 9.68	34.28 -9.05 16.62	30.87 -8.57 18.07	29.87 -8.40 18.13	29.75 -8.22 16.80	29.81 -8.23 16.83	29.82 -8.25 16.93	31.26 -9.93 26.84	46.87 -10.95 20.42	46.99 -11.07 20.48	43.42 -10.23 18.37	40.95 -9.73 16.91	40.67 -8.43 8.64	44.25 -7.51 0.00	36.50 -8.51 10.97
ARTHUR_KILL_GT_1 23520	52.97 3.00 0.00	42.24 2.66 0.10	36.79 2.28 0.01	35.22 2.09 0.01	36.45 2.13 0.01	44.57 2.52 0.00	52.71 3.40 0.00	53.35 3.35 0.00	53.15 3.76 0.11	59.91 4.14 0.15	64.07 4.38 0.26	61.66 4.43 0.28	60.46 4.34 0.28	58.78 4.27 0.26	58.84 4.23 0.26	58.97 4.23 0.26	72.44 4.83 0.42	84.03 6.10 0.31	84.35 6.13 0.32	77.00 5.26 0.28	72.20 4.87 0.26	62.46 4.85 0.13	55.85 4.09 0.00	59.11 3.30 0.17
ARTHUR_KILL_2 23512	52.97 3.00 0.00	42.24 2.66 0.10	36.79 2.28 0.01	35.22 2.09 0.01	36.45 2.13 0.01	44.57 2.52 0.00	52.71 3.40 0.00	53.35 3.35 0.00	53.15 3.76 0.11	59.91 4.14 0.15	64.07 4.38 0.26	61.66 4.43 0.28	60.46 4.34 0.28	58.78 4.27 0.26	58.84 4.23 0.26	58.97 4.23 0.26	72.44 4.83 0.42	84.03 6.10 0.31	84.35 6.13 0.32	77.00 5.26 0.28	72.20 4.87 0.26	62.46 4.85 0.13	55.85 4.09 0.00	59.11 3.30 0.17
ARTHUR_KILL_3 23513	53.12 3.15 0.00	42.24 2.66 0.10	36.81 2.31 0.02	35.27 2.15 0.02	36.47 2.16 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.30 0.00	53.30 3.91 0.11	60.08 4.31 0.15	64.31 4.62 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.19 4.45 0.26	72.85 5.24 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.47 5.14 0.26	62.63 5.02 0.13	55.90 4.14 0.00	59.06 3.25 0.17
ASHOKAN____ 23654	52.37 2.40 0.00	41.69 2.10 0.09	36.43 1.93 0.02	34.82 1.69 0.01	36.07 1.75 0.01	44.15 2.10 0.00	52.07 2.76 0.00	52.15 2.15 0.00	51.96 2.57 0.11	58.69 2.91 0.14	62.83 3.12 0.24	60.36 3.11 0.26	59.24 3.10 0.26	57.54 3.01 0.24	57.59 2.96 0.24	57.72 2.97 0.25	71.45 3.81 0.39	82.79 4.85 0.30	83.19 4.95 0.30	75.93 4.18 0.27	70.93 3.58 0.24	61.37 3.75 0.12	54.45 2.69 0.00	58.56 2.74 0.16
ASTORIA 5-9____ 23662	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA GT2____ 23536	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA GT3____ 23731	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA GT4____ 23727	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT2_1 24094	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT2_2 24095	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT2_3 24096	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT2_4 24097	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT3_1 24098	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17

ASTORIA_GT3_2 24099	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT3_3 24100	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT3_4 24101	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT4_1 24102	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT4_2 24103	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT4_3 24104	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT4_4 24105	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT_1 23523	53.37 3.40 0.00	42.48 2.90 0.10	37.03 2.52 0.01	35.45 2.32 0.01	36.69 2.37 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.47 4.70 0.15	64.73 5.04 0.26	62.29 5.06 0.28	61.14 5.02 0.28	59.44 4.93 0.26	59.44 4.83 0.26	59.58 4.84 0.26	73.32 5.71 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.93 6.19 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
ASTORIA_GT_10 24110	53.37 3.40 0.00	42.48 2.90 0.10	37.03 2.52 0.01	35.45 2.32 0.01	36.69 2.37 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.47 4.70 0.15	64.73 5.04 0.26	62.29 5.06 0.28	61.14 5.02 0.28	59.44 4.93 0.26	59.44 4.83 0.26	59.58 4.84 0.26	73.32 5.71 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.93 6.19 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
ASTORIA_GT_11 24225	53.37 3.40 0.00	42.48 2.90 0.10	37.03 2.52 0.01	35.45 2.32 0.01	36.69 2.37 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.47 4.70 0.15	64.73 5.04 0.26	62.29 5.06 0.28	61.14 5.02 0.28	59.44 4.93 0.26	59.44 4.83 0.26	59.58 4.84 0.26	73.32 5.71 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.93 6.19 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
ASTORIA_GT_12 24226	53.37 3.40 0.00	42.48 2.90 0.10	37.03 2.52 0.01	35.45 2.32 0.01	36.69 2.37 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.47 4.70 0.15	64.73 5.04 0.26	62.29 5.06 0.28	61.14 5.02 0.28	59.44 4.93 0.26	59.44 4.83 0.26	59.58 4.84 0.26	73.32 5.71 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.93 6.19 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
ASTORIA_GT_13 24227	53.37 3.40 0.00	42.48 2.90 0.10	37.03 2.52 0.01	35.45 2.32 0.01	36.69 2.37 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.47 4.70 0.15	64.73 5.04 0.26	62.29 5.06 0.28	61.14 5.02 0.28	59.44 4.93 0.26	59.44 4.83 0.26	59.58 4.84 0.26	73.32 5.71 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.93 6.19 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
ASTORIA_GT_5 24106	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT_7 24107	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA_GT_8 24108	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA___2 24149	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17

ASTORIA___3 23516	53.47 3.50 0.00	42.56 2.98 0.10	37.13 2.62 0.01	35.55 2.42 0.01	36.79 2.47 0.01	44.87 2.82 0.00	52.96 3.65 0.00	53.60 3.60 0.00	53.55 4.16 0.11	60.36 4.59 0.15	64.67 4.98 0.26	62.18 4.95 0.28	66.65 4.96 -5.29	66.65 4.82 -7.06	66.64 4.77 -7.00	66.65 4.73 -6.92	66.65 5.17 6.55	66.64 6.57 18.17	66.66 6.60 18.48	66.65 5.76 11.13	66.65 5.07 6.01	62.86 5.25 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTORIA___4 23517	53.37 3.40 0.00	42.48 2.90 0.10	37.03 2.52 0.01	35.45 2.32 0.01	36.69 2.37 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.47 4.70 0.15	64.73 5.04 0.26	62.29 5.06 0.28	61.14 5.02 0.28	59.44 4.93 0.26	59.44 4.83 0.26	59.58 4.84 0.26	73.32 5.71 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.93 6.19 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
ASTORIA___5 23518	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.35 5.12 0.28	66.77 5.08 -5.29	66.81 4.98 -7.06	66.75 4.88 -7.00	66.81 4.89 -6.92	73.46 5.85 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
ASTRIA 10-13____ 23663	53.37 3.40 0.00	42.48 2.90 0.10	37.03 2.52 0.01	35.45 2.32 0.01	36.69 2.37 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.47 4.70 0.15	64.73 5.04 0.26	62.29 5.06 0.28	61.14 5.02 0.28	59.44 4.93 0.26	59.44 4.83 0.26	59.58 4.84 0.26	73.32 5.71 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.93 6.19 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
BARRETT 1-8___GRP4 24034	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT 9-12___GRP3 24033	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT_IC_1 23704	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT_IC_10 23701	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT_IC_11 23702	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT_IC_12 23703	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT_IC_2 23705	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT_IC_3 23706	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT_IC_4 23707	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT_IC_5 23708	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT_IC_6 23709	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT_IC_7 23710	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41

BARRETT_IC_8 23711	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT_IC_9 23700	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BARRETT___1 23545	50.95 2.25 1.27	42.68 3.10 0.10	37.19 2.69 0.02	35.57 2.45 0.02	36.78 2.47 0.02	44.61 2.56 0.00	60.61 3.01 -8.29	60.61 2.60 -8.01	61.65 3.37 -8.78	62.14 3.91 -2.31	63.83 4.14 0.26	62.64 4.37 -0.76	62.65 4.29 -1.96	62.64 4.22 -3.65	62.15 4.12 -3.16	63.19 4.07 -4.12	72.58 4.97 0.42	87.61 6.65 -2.72	96.95 6.91 -11.50	77.79 6.05 0.28	72.80 5.47 0.26	71.97 5.31 -8.92	62.16 3.99 -6.41	60.13 2.74 -1.41
BARRETT___2 23546	51.05 2.35 1.27	42.75 3.17 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.82 2.51 0.02	44.70 2.65 0.00	60.76 3.16 -8.29	60.81 2.80 -8.01	61.84 3.56 -8.78	62.42 4.19 -2.31	64.25 4.56 0.26	62.93 4.66 -0.76	62.93 4.57 -1.96	62.91 4.49 -3.65	62.42 4.39 -3.16	63.46 4.34 -4.12	73.05 5.44 0.42	88.16 7.20 -2.72	97.50 7.46 -11.50	78.29 6.55 0.28	73.28 5.95 0.26	72.26 5.60 -8.92	62.41 4.24 -6.41	60.30 2.91 -1.41
BEAVER RIVER___HYD 24048	49.97 0.00 0.00	39.68 0.00 0.00	34.52 0.00 0.00	33.14 0.00 0.00	34.40 0.07 0.00	42.34 0.29 0.00	49.85 0.54 0.00	50.75 0.75 0.00	50.14 0.64 0.00	56.70 0.78 0.00	60.79 0.84 0.00	58.20 0.69 0.00	57.02 0.62 0.00	55.37 0.60 0.00	55.47 0.60 0.00	55.66 0.66 0.00	67.96 -0.07 0.00	78.55 0.31 0.00	79.09 0.55 0.00	72.60 0.58 0.00	67.93 0.34 0.00	57.80 0.06 0.00	51.60 -0.16 0.00	55.70 -0.28 0.00
BEEBEE_GT_13 23619	46.67 -3.30 0.00	29.58 -2.94 7.16	30.63 -2.62 1.27	29.53 -2.52 1.09	30.66 -2.58 1.09	39.11 -2.94 0.00	46.10 -3.21 0.00	47.50 -2.50 0.00	47.51 -2.62 -0.63	54.01 -2.74 -0.83	58.55 -2.82 -1.42	56.36 -2.70 -1.55	55.24 -2.71 -1.55	53.53 -2.68 -1.44	53.57 -2.74 -1.44	53.70 -2.75 -1.45	67.47 -2.86 -2.30	77.95 -1.96 -1.67	78.18 -2.04 -1.68	71.44 -2.09 -1.51	66.68 -2.30 -1.39	56.08 -2.37 -0.71	49.28 -2.48 0.00	53.52 -3.36 -0.90
BETHLEHEM___STEEL 23779	42.92 -7.05 0.00	27.70 -5.95 6.03	28.38 -5.07 1.07	27.35 -4.87 0.92	28.36 -5.05 0.92	36.08 -5.97 0.00	42.21 -7.10 0.00	43.80 -6.20 0.00	35.95 -6.63 6.92	39.33 -7.44 9.15	36.27 -7.97 15.71	32.77 -7.65 17.09	31.64 -7.61 17.15	31.50 -7.39 15.88	31.55 -7.41 15.91	31.57 -7.42 16.01	33.74 -8.91 25.38	49.45 -9.47 19.32	49.59 -9.58 19.37	45.71 -8.93 17.38	43.02 -8.58 15.99	42.01 -7.56 8.17	44.72 -7.04 0.00	37.54 -8.06 10.38
BINGHAMTON___COGEN 23790	47.62 -2.35 0.00	37.26 -1.87 0.55	32.83 -1.59 0.10	31.50 -1.56 0.08	32.64 -1.61 0.08	40.20 -1.85 0.00	47.24 -2.07 0.00	48.50 -1.50 0.00	47.47 -1.39 0.64	53.50 -1.57 0.85	56.69 -1.80 1.46	53.91 -2.01 1.59	52.77 -2.03 1.60	51.32 -1.97 1.48	51.41 -1.98 1.48	51.53 -1.98 1.49	63.36 -2.31 2.36	74.59 -1.88 1.77	74.80 -1.96 1.78	68.41 -2.02 1.59	64.16 -1.96 1.47	55.26 -1.73 0.75	49.79 -1.97 0.00	52.62 -2.41 0.95
BLACK RIVER___HYD 24047	49.62 -0.35 0.00	39.36 -0.32 0.00	34.24 -0.28 0.00	32.87 -0.27 0.00	34.12 -0.21 0.00	42.09 0.04 0.00	49.66 0.35 0.00	50.70 0.70 0.00	50.19 0.69 0.00	56.70 0.78 0.00	60.85 0.90 0.00	58.26 0.75 0.00	57.02 0.62 0.00	55.37 0.60 0.00	55.47 0.60 0.00	55.66 0.66 0.00	67.76 -0.27 0.00	78.47 0.23 0.00	78.93 0.39 0.00	72.38 0.36 0.00	67.66 0.07 0.00	57.51 -0.23 0.00	51.24 -0.52 0.00	55.25 -0.73 0.00
BLUE_CIRC_CHEM_DRP 24182	51.12 1.15 0.00	40.59 0.99 0.08	35.36 0.86 0.02	33.93 0.80 0.01	35.11 0.79 0.01	43.06 1.01 0.00	50.74 1.43 0.00	51.50 1.50 0.00	50.98 1.58 0.10	57.52 1.73 0.13	61.59 1.86 0.22	59.11 1.84 0.24	57.96 1.80 0.24	56.30 1.75 0.22	56.35 1.70 0.22	56.70 1.92 0.22	70.05 2.38 0.36	80.87 2.90 0.27	81.18 2.91 0.27	73.87 2.09 0.24	69.47 2.10 0.22	59.65 2.02 0.11	53.26 1.50 0.00	56.84 1.01 0.15
BOC_GAS_DRP 24189	51.07 1.10 0.00	40.55 0.95 0.08	35.34 0.83 0.01	33.89 0.76 0.01	35.11 0.79 0.01	43.02 0.97 0.00	50.64 1.33 0.00	51.35 1.35 0.00	50.98 1.58 0.10	57.58 1.79 0.13	61.59 1.86 0.22	59.11 1.84 0.24	58.02 1.86 0.24	56.36 1.81 0.22	56.41 1.76 0.22	56.59 1.81 0.22	69.78 2.11 0.36	80.57 2.58 0.25	80.88 2.59 0.25	73.89 2.09 0.22	69.49 2.10 0.20	59.66 2.02 0.10	53.31 1.55 0.00	56.97 1.12 0.13
BOWLINE___1 23526	52.17 2.20 0.00	41.48 1.90 0.10	36.19 1.69 0.02	34.64 1.52 0.02	35.86 1.55 0.02	43.90 1.85 0.00	51.87 2.56 0.00	52.40 2.40 0.00	52.31 2.92 0.11	59.01 3.24 0.15	63.17 3.48 0.26	60.74 3.51 0.28	59.67 3.55 0.28	57.96 3.45 0.26	58.01 3.40 0.26	58.08 3.35 0.27	71.62 4.01 0.42	83.08 5.16 0.32	83.40 5.18 0.32	76.12 4.39 0.29	71.25 3.92 0.26	61.53 3.93 0.14	54.87 3.11 0.00	58.27 2.46 0.17
BOWLINE___2 23595	52.17 2.20 0.00	41.52 1.94 0.10	36.19 1.69 0.02	34.64 1.52 0.02	35.86 1.55 0.02	43.90 1.85 0.00	51.87 2.56 0.00	52.45 2.45 0.00	52.31 2.92 0.11	59.01 3.24 0.15	63.17 3.48 0.26	60.80 3.57 0.28	59.67 3.55 0.28	57.96 3.45 0.26	58.01 3.40 0.26	58.08 3.35 0.27	71.69 4.08 0.42	83.08 5.16 0.32	83.40 5.18 0.32	76.12 4.39 0.29	71.32 3.99 0.26	61.53 3.93 0.14	54.87 3.11 0.00	58.27 2.46 0.17
BROOKHAVEN___DRP 24191	49.30 1.05 1.72	42.64 3.06 0.10	37.12 2.62 0.02	35.51 2.39 0.02	36.68 2.37 0.02	44.11 2.06 0.00	51.27 2.27 0.31	51.40 1.70 0.30	51.78 2.72 0.44	58.98 3.30 0.24	63.35 3.66 0.26	60.99 3.80 0.32	59.81 3.78 0.37	58.08 3.72 0.41	58.05 3.57 0.39	58.20 3.63 0.43	72.17 4.56 0.42	84.23 6.42 0.43	84.61 6.83 0.76	77.78 6.05 0.29	72.87 5.54 0.26	62.64 5.37 0.47	55.14 3.62 0.24	57.54 1.79 0.23
BROOKLYN_NAVY_YARD 23515	53.02 3.05 0.00	42.20 2.62 0.10	36.74 2.24 0.02	35.17 2.05 0.02	36.40 2.09 0.02	44.61 2.56 0.00	52.81 3.50 0.00	53.60 3.60 0.00	53.50 4.11 0.11	60.36 4.59 0.15	64.61 4.92 0.26	62.18 4.95 0.28	61.08 4.96 0.28	59.38 4.87 0.26	59.38 4.77 0.26	59.46 4.73 0.27	72.92 5.31 0.42	84.73 6.81 0.32	85.05 6.83 0.32	77.49 5.76 0.29	72.53 5.20 0.26	62.85 5.25 0.14	56.11 4.35 0.00	59.28 3.47 0.17
BURROWS___LYONSDAL 23803	50.42 0.45 0.00	40.00 0.32 0.00	34.80 0.28 0.00	33.41 0.27 0.00	34.64 0.31 0.00	42.60 0.55 0.00	50.15 0.84 0.00	51.05 1.05 0.00	50.54 1.04 0.00	57.09 1.17 0.00	61.21 1.26 0.00	58.66 1.15 0.00	57.47 1.07 0.00	55.87 1.10 0.00	55.97 1.10 0.00	56.10 1.10 0.00	69.19 1.16 0.00	79.96 1.72 0.00	80.35 1.81 0.00	73.60 1.58 0.00	68.94 1.35 0.00	58.78 1.04 0.00	52.48 0.72 0.00	56.60 0.62 0.00

CALPINE BETH_PAGE_GT4 24209	50.62 2.15 1.50	42.79 3.21 0.10	37.26 2.76 0.02	35.64 2.52 0.02	36.85 2.54 0.02	44.66 2.61 0.00	52.76 3.11 -0.34	52.97 2.65 -0.32	53.31 3.56 -0.25	60.06 4.19 0.05	64.25 4.56 0.26	61.93 4.66 0.24	60.83 4.62 0.19	59.16 4.49 0.10	59.14 4.39 0.12	59.31 4.40 0.09	73.12 5.51 0.42	85.24 7.20 0.20	86.24 7.54 -0.16	78.28 6.55 0.29	73.28 5.95 0.26	63.80 5.83 -0.23	56.26 4.24 -0.26	58.61 2.74 0.11
CALSPAN___DRP 24200	42.92 -7.05 0.00	27.70 -5.95 6.03	28.38 -5.07 1.07	27.35 -4.87 0.92	28.36 -5.05 0.92	36.08 -5.97 0.00	42.21 -7.10 0.00	43.80 -6.20 0.00	35.95 -6.63 6.92	39.33 -7.44 9.15	36.27 -7.97 15.71	32.77 -7.65 17.09	31.64 -7.61 17.15	31.50 -7.39 15.88	31.55 -7.41 15.91	31.57 -7.42 16.01	33.74 -8.91 25.38	49.45 -9.47 19.32	49.59 -9.58 19.37	45.71 -8.93 17.38	43.02 -8.58 15.99	42.01 -7.56 8.17	44.72 -7.04 0.00	37.54 -8.06 10.38
CARR STREET_E__SYR 24060	48.77 -1.20 0.00	38.69 -0.99 0.00	33.62 -0.90 0.00	32.28 -0.86 0.00	33.44 -0.89 0.00	41.08 -0.97 0.00	48.13 -1.18 0.00	49.05 -0.95 0.00	48.46 -1.04 0.00	54.80 -1.12 0.00	58.75 -1.20 0.00	56.30 -1.21 0.00	55.16 -1.24 0.00	53.57 -1.20 0.00	53.72 -1.15 0.00	53.85 -1.15 0.00	66.67 -1.36 0.00	77.14 -1.10 0.00	77.36 -1.18 0.00	70.80 -1.22 0.00	66.37 -1.22 0.00	56.64 -1.10 0.00	50.72 -1.04 0.00	54.86 -1.12 0.00
CARTHAGE___PAPER 23857	49.77 -0.20 0.00	39.52 -0.16 0.00	34.38 -0.14 0.00	33.01 -0.13 0.00	34.26 -0.07 0.00	42.22 0.17 0.00	49.80 0.49 0.00	50.75 0.75 0.00	50.19 0.69 0.00	56.76 0.84 0.00	60.85 0.90 0.00	58.26 0.75 0.00	57.02 0.62 0.00	55.43 0.66 0.00	55.53 0.66 0.00	55.71 0.71 0.00	67.28 -0.75 0.00	77.85 -0.39 0.00	78.23 -0.31 0.00	71.80 -0.22 0.00	67.18 -0.41 0.00	57.10 -0.64 0.00	50.93 -0.83 0.00	54.92 -1.06 0.00
CE_DUNWOOD___DRP 24194	52.57 2.60 0.00	41.84 2.26 0.10	36.47 1.97 0.02	34.94 1.82 0.02	36.13 1.82 0.02	44.24 2.19 0.00	52.27 2.96 0.00	52.90 2.90 0.00	52.81 3.42 0.11	59.57 3.80 0.15	63.77 4.08 0.26	61.37 4.14 0.28	60.24 4.12 0.28	58.51 4.00 0.26	58.56 3.95 0.26	58.63 3.90 0.27	72.30 4.69 0.42	83.79 5.87 0.32	84.19 5.97 0.32	76.84 5.11 0.29	71.93 4.60 0.26	62.10 4.50 0.14	55.38 3.62 0.00	58.72 2.91 0.17
CE_MILLWOOD___DRP 24193	52.42 2.45 0.00	41.76 2.18 0.10	36.40 1.90 0.02	34.84 1.72 0.02	36.06 1.75 0.02	44.11 2.06 0.00	52.17 2.86 0.00	52.75 2.75 0.00	52.66 3.27 0.11	59.40 3.63 0.15	63.59 3.90 0.26	61.14 3.91 0.28	60.01 3.89 0.28	58.34 3.83 0.26	58.34 3.73 0.26	58.47 3.74 0.27	72.10 4.49 0.42	83.55 5.63 0.32	83.95 5.73 0.32	76.63 4.90 0.29	71.72 4.39 0.26	61.87 4.27 0.14	55.23 3.47 0.00	58.55 2.74 0.17
CE_NYC2_DRP 24202	53.32 3.35 0.00	42.48 2.90 0.10	37.03 2.52 0.01	35.45 2.32 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.01 3.70 0.00	53.70 3.70 0.00	53.60 4.21 0.11	60.47 4.70 0.15	64.73 5.04 0.26	62.23 5.00 0.28	61.14 5.02 0.28	59.44 4.93 0.26	59.44 4.83 0.26	59.58 4.84 0.26	73.32 5.71 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.93 6.19 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
CE_NYC_DRP 24195	53.17 3.20 0.00	42.32 2.74 0.10	36.85 2.35 0.02	35.31 2.19 0.02	36.51 2.20 0.02	44.70 2.65 0.00	52.81 3.50 0.00	53.55 3.55 0.00	53.45 4.06 0.11	60.24 4.47 0.15	64.49 4.80 0.26	62.06 4.83 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.27 4.66 0.26	59.35 4.62 0.27	73.05 5.44 0.42	84.73 6.81 0.32	85.05 6.83 0.32	77.64 5.91 0.29	72.67 5.34 0.26	62.74 5.14 0.14	56.06 4.30 0.00	59.22 3.41 0.17
CH_MIDHUDSON___DRP 24192	52.32 2.35 0.00	41.57 1.98 0.09	36.26 1.76 0.02	34.72 1.59 0.01	35.93 1.61 0.01	43.98 1.93 0.00	51.92 2.61 0.00	52.40 2.40 0.00	52.26 2.87 0.11	58.91 3.13 0.14	63.07 3.36 0.24	60.70 3.45 0.26	59.58 3.44 0.26	57.87 3.34 0.24	57.92 3.29 0.24	57.99 3.24 0.25	71.52 3.88 0.39	82.79 4.85 0.30	83.19 4.95 0.30	75.93 4.18 0.27	71.20 3.85 0.24	61.43 3.81 0.12	54.87 3.11 0.00	58.45 2.63 0.16
CH_MISC_IPPS 23765	52.07 2.10 0.00	41.14 1.55 0.09	35.88 1.38 0.02	34.36 1.23 0.01	35.56 1.24 0.01	43.48 1.43 0.00	51.38 2.07 0.00	51.75 1.75 0.00	51.62 2.23 0.11	58.23 2.46 0.15	62.33 2.64 0.26	59.99 2.76 0.28	58.88 2.76 0.28	57.19 2.68 0.26	57.24 2.63 0.26	57.37 2.64 0.27	70.60 2.99 0.42	81.77 3.83 0.30	82.09 3.85 0.30	74.99 3.24 0.27	70.39 3.04 0.24	60.85 3.23 0.12	54.56 2.80 0.00	58.40 2.58 0.16
CH_RES_BVR_FALLS 23983	49.97 0.00 0.00	39.72 0.04 0.00	34.55 0.03 0.00	33.17 0.03 0.00	34.36 0.03 0.00	42.09 0.04 0.00	49.31 0.00 0.00	50.00 0.00 0.00	49.45 -0.05 0.00	55.86 -0.06 0.00	59.89 -0.06 0.00	57.45 -0.06 0.00	56.34 -0.06 0.00	54.72 -0.05 0.00	54.82 -0.05 0.00	54.95 -0.05 0.00	67.96 -0.07 0.00	78.01 -0.23 0.00	78.38 -0.16 0.00	71.95 -0.07 0.00	67.52 -0.07 0.00	57.57 -0.17 0.00	51.66 -0.10 0.00	55.98 0.00 0.00
CH_RES_NIAGARA 23895	42.97 -7.00 0.00	27.23 -5.99 6.46	28.19 -5.18 1.15	27.19 -4.97 0.98	28.17 -5.18 0.98	35.87 -6.18 0.00	41.77 -7.54 0.00	42.95 -7.05 0.00	34.37 -7.72 7.41	37.51 -8.61 9.80	34.02 -9.11 16.82	30.65 -8.57 18.29	29.65 -8.40 18.35	29.55 -8.22 17.00	29.61 -8.23 17.03	29.62 -8.25 17.13	30.86 -10.00 27.17	46.44 -11.11 20.69	46.64 -11.15 20.75	43.10 -10.30 18.62	40.66 -9.80 17.13	40.49 -8.49 8.76	44.25 -7.51 0.00	36.41 -8.45 11.12
CH_RES_SYRACUSE 23985	48.87 -1.10 0.00	38.73 -0.95 0.00	33.69 -0.83 0.00	32.38 -0.76 0.00	33.51 -0.82 0.00	41.17 -0.88 0.00	48.27 -1.04 0.00	49.20 -0.80 0.00	48.66 -0.84 0.00	54.97 -0.95 0.00	58.93 -1.02 0.00	56.53 -0.98 0.00	55.38 -1.02 0.00	53.78 -0.99 0.00	53.94 -0.93 0.00	54.07 -0.93 0.00	66.67 -1.36 0.00	76.99 -1.25 0.00	77.28 -1.26 0.00	70.72 -1.30 0.00	66.24 -1.35 0.00	56.59 -1.15 0.00	50.88 -0.88 0.00	55.03 -0.95 0.00
CORNELL____ 23752	46.27 -3.70 0.00	36.41 -3.06 0.21	31.79 -2.69 0.04	30.53 -2.58 0.03	31.66 -2.64 0.03	39.11 -2.94 0.00	46.15 -3.16 0.00	47.45 -2.55 0.00	46.46 -2.67 0.37	52.47 -2.96 0.49	55.93 -3.18 0.84	53.37 -3.22 0.92	52.15 -3.33 0.92	50.63 -3.29 0.85	50.67 -3.35 0.85	50.79 -3.35 0.86	63.06 -3.61 1.36	74.76 -2.82 0.66	75.04 -2.83 0.67	68.54 -2.88 0.60	64.07 -2.97 0.55	54.69 -2.77 0.28	48.86 -2.90 0.00	52.15 -3.47 0.36
COXSACKIE___GT 23611	51.87 1.90 0.00	41.26 1.67 0.09	36.02 1.52 0.02	34.46 1.33 0.01	35.69 1.37 0.01	43.73 1.68 0.00	51.58 2.27 0.00	51.85 1.85 0.00	51.62 2.23 0.11	58.24 2.46 0.14	62.35 2.64 0.24	59.90 2.65 0.26	58.79 2.65 0.26	57.10 2.57 0.24	57.15 2.52 0.24	57.28 2.53 0.25	70.91 3.27 0.39	82.09 4.15 0.30	82.40 4.16 0.30	75.28 3.53 0.27	70.46 3.11 0.24	60.80 3.18 0.12	54.04 2.28 0.00	57.95 2.13 0.16
CRESCENT___HYD 24018	51.52 1.55 0.00	40.95 1.35 0.08	35.75 1.24 0.01	34.22 1.09 0.01	35.45 1.13 0.01	43.52 1.47 0.00	51.43 2.12 0.00	52.15 2.15 0.00	51.88 2.48 0.10	58.59 2.80 0.13	62.67 2.94 0.22	60.15 2.88 0.24	59.09 2.93 0.24	57.40 2.85 0.22	57.45 2.80 0.22	57.42 2.64 0.22	71.14 3.47 0.36	82.29 4.30 0.25	82.53 4.24 0.25	75.47 3.67 0.22	70.90 3.51 0.20	60.70 3.06 0.10	54.14 2.38 0.00	57.70 1.85 0.13

CRUCIBLE_METL_DRP 24180	48.87 -1.10 0.00	38.73 -0.95 0.00	33.69 -0.83 0.00	32.38 -0.76 0.00	33.51 -0.82 0.00	41.17 -0.88 0.00	48.27 -1.04 0.00	49.20 -0.80 0.00	48.66 -0.84 0.00	54.97 -0.95 0.00	58.93 -1.02 0.00	56.53 -0.98 0.00	55.38 -1.02 0.00	53.78 -0.99 0.00	53.94 -0.93 0.00	54.07 -0.93 0.00	66.67 -1.36 0.00	76.99 -1.25 0.00	77.28 -1.26 0.00	70.72 -1.30 0.00	66.24 -1.35 0.00	56.59 -1.15 0.00	50.88 -0.88 0.00	55.03 -0.95 0.00
CSC___481_PGEN 24222	49.40 1.15 1.72	42.71 3.13 0.10	37.19 2.69 0.02	35.54 2.42 0.02	36.75 2.44 0.02	44.19 2.14 0.00	51.37 2.37 0.31	51.45 1.75 0.30	51.88 2.82 0.44	59.09 3.41 0.24	63.41 3.72 0.26	61.10 3.91 0.32	59.92 3.89 0.37	58.19 3.83 0.41	58.16 3.68 0.39	58.31 3.74 0.43	72.30 4.69 0.42	84.38 6.57 0.43	84.77 6.99 0.76	77.92 6.19 0.29	73.01 5.68 0.26	62.70 5.43 0.47	55.25 3.73 0.24	57.65 1.90 0.23
DANSKAMMER___1 23586	52.07 2.10 0.00	41.14 1.55 0.09	35.88 1.38 0.02	34.36 1.23 0.01	35.56 1.24 0.01	43.48 1.43 0.00	51.38 2.07 0.00	51.75 1.75 0.00	51.62 2.23 0.11	58.23 2.46 0.15	62.33 2.64 0.26	59.99 2.76 0.28	58.88 2.76 0.28	57.19 2.68 0.26	57.24 2.63 0.26	57.37 2.64 0.27	70.60 2.99 0.42	81.77 3.83 0.30	82.09 3.85 0.30	74.99 3.24 0.27	70.39 3.04 0.24	60.85 3.23 0.12	54.56 2.80 0.00	58.40 2.58 0.16
DANSKAMMER___2 23589	52.07 2.10 0.00	41.14 1.55 0.09	35.88 1.38 0.02	34.36 1.23 0.01	35.56 1.24 0.01	43.48 1.43 0.00	51.38 2.07 0.00	51.75 1.75 0.00	51.62 2.23 0.11	58.23 2.46 0.15	62.33 2.64 0.26	59.99 2.76 0.28	58.88 2.76 0.28	57.19 2.68 0.26	57.24 2.63 0.26	57.37 2.64 0.27	70.60 2.99 0.42	81.77 3.83 0.30	82.09 3.85 0.30	74.99 3.24 0.27	70.39 3.04 0.24	60.85 3.23 0.12	54.56 2.80 0.00	58.40 2.58 0.16
DANSKAMMER___3 23590	52.02 2.05 0.00	41.06 1.47 0.09	35.81 1.31 0.02	34.29 1.16 0.01	35.49 1.17 0.01	43.40 1.35 0.00	51.28 1.97 0.00	51.65 1.65 0.00	51.52 2.13 0.11	58.12 2.35 0.15	62.21 2.52 0.26	59.88 2.65 0.28	58.77 2.65 0.28	57.08 2.57 0.26	57.13 2.52 0.26	57.20 2.47 0.27	70.33 2.72 0.42	81.46 3.52 0.30	81.77 3.53 0.30	74.70 2.95 0.27	70.26 2.91 0.24	60.68 3.06 0.12	54.45 2.69 0.00	58.23 2.41 0.16
DANSKAMMER___4 23591	52.02 2.05 0.00	41.02 1.43 0.09	35.74 1.24 0.02	34.22 1.09 0.01	35.42 1.10 0.01	43.35 1.30 0.00	51.18 1.87 0.00	51.55 1.55 0.00	51.42 2.03 0.11	58.01 2.24 0.15	62.09 2.40 0.26	59.76 2.53 0.28	58.66 2.54 0.28	57.03 2.52 0.26	57.02 2.41 0.26	57.15 2.42 0.27	70.33 2.72 0.42	81.46 3.52 0.30	81.77 3.53 0.30	74.70 2.95 0.27	70.12 2.77 0.24	60.62 3.00 0.12	54.50 2.74 0.00	58.40 2.58 0.16
DANSKAMMER___DIESEL 23592	52.07 2.10 0.00	41.14 1.55 0.09	35.88 1.38 0.02	34.36 1.23 0.01	35.56 1.24 0.01	43.48 1.43 0.00	51.38 2.07 0.00	51.75 1.75 0.00	51.62 2.23 0.11	58.23 2.46 0.15	62.33 2.64 0.26	59.99 2.76 0.28	58.88 2.76 0.28	57.19 2.68 0.26	57.24 2.63 0.26	57.37 2.64 0.27	70.60 2.99 0.42	81.77 3.83 0.30	82.09 3.85 0.30	74.99 3.24 0.27	70.39 3.04 0.24	60.85 3.23 0.12	54.56 2.80 0.00	58.40 2.58 0.16
DASHVILLE___HYD 23610	52.42 2.45 0.00	41.65 2.06 0.09	36.33 1.83 0.02	34.79 1.66 0.01	35.97 1.65 0.01	44.03 1.98 0.00	51.97 2.66 0.00	52.25 2.25 0.00	52.11 2.72 0.11	58.79 3.02 0.15	62.93 3.24 0.26	60.57 3.34 0.28	59.45 3.33 0.28	57.74 3.23 0.26	57.79 3.18 0.26	57.86 3.13 0.27	71.42 3.81 0.42	82.79 4.85 0.30	83.19 4.95 0.30	75.93 4.18 0.27	71.14 3.79 0.24	61.49 3.87 0.12	54.87 3.11 0.00	58.62 2.80 0.16
DOGLEVILLE___HYD 23807	51.57 1.60 0.00	40.91 1.23 0.00	35.56 1.04 0.00	34.13 0.99 0.00	35.39 1.06 0.00	43.48 1.43 0.00	51.23 1.92 0.00	52.15 2.15 0.00	51.73 2.23 0.00	58.44 2.52 0.00	62.65 2.70 0.00	60.10 2.59 0.00	58.94 2.54 0.00	57.18 2.41 0.00	57.28 2.41 0.00	57.42 2.42 0.00	71.23 3.20 0.00	82.31 4.07 0.00	82.55 4.01 0.00	75.62 3.60 0.00	70.90 3.31 0.00	60.40 2.66 0.00	53.88 2.12 0.00	58.11 2.13 0.00
DUNKIRK___1 23563	40.63 -9.34 0.00	26.58 -7.58 5.52	27.09 -6.45 0.98	26.14 -6.16 0.84	27.07 -6.42 0.84	34.48 -7.57 0.00	40.48 -8.83 0.00	42.50 -7.50 0.00	35.54 -7.62 6.34	38.98 -8.56 8.38	36.21 -9.35 14.39	32.37 -9.49 15.65	31.17 -9.53 15.70	30.96 -9.26 14.55	31.03 -9.27 14.57	31.05 -9.29 14.66	33.69 -11.09 23.25	49.22 -11.35 17.67	49.27 -11.55 17.72	45.33 -10.80 15.89	42.55 -10.41 14.63	41.02 -9.24 7.48	42.60 -9.16 0.00	36.19 -10.30 9.49
DUNKIRK___2 23564	40.63 -9.34 0.00	26.58 -7.58 5.52	27.09 -6.45 0.98	26.14 -6.16 0.84	27.07 -6.42 0.84	34.48 -7.57 0.00	40.48 -8.83 0.00	42.50 -7.50 0.00	35.54 -7.62 6.34	38.98 -8.56 8.38	36.21 -9.35 14.39	32.37 -9.49 15.65	31.17 -9.53 15.70	30.96 -9.26 14.55	31.03 -9.27 14.57	31.05 -9.29 14.66	33.69 -11.09 23.25	49.22 -11.35 17.67	49.27 -11.55 17.72	45.33 -10.80 15.89	42.55 -10.41 14.63	41.02 -9.24 7.48	42.60 -9.16 0.00	36.19 -10.30 9.49
DUNKIRK___3 23565	41.32 -8.65 0.00	27.18 -7.06 5.44	27.54 -6.01 0.97	26.54 -5.77 0.83	27.49 -6.01 0.83	34.99 -7.06 0.00	41.03 -8.28 0.00	42.90 -7.10 0.00	35.97 -7.28 6.25	39.49 -8.16 8.27	36.89 -8.87 14.19	33.16 -8.91 15.44	32.01 -8.91 15.48	31.72 -8.71 14.34	31.78 -8.72 14.37	31.80 -8.74 14.46	34.70 -10.41 22.92	50.10 -10.72 17.42	50.15 -10.92 17.47	46.20 -10.15 15.67	43.37 -9.80 14.42	41.65 -8.72 7.37	43.22 -8.54 0.00	36.99 -9.63 9.36
DUNKIRK___4 23566	41.32 -8.65 0.00	27.18 -7.06 5.44	27.54 -6.01 0.97	26.54 -5.77 0.83	27.49 -6.01 0.83	34.99 -7.06 0.00	41.03 -8.28 0.00	42.90 -7.10 0.00	35.97 -7.28 6.25	39.49 -8.16 8.27	36.89 -8.87 14.19	33.16 -8.91 15.44	32.01 -8.91 15.48	31.72 -8.71 14.34	31.78 -8.72 14.37	31.80 -8.74 14.46	34.70 -10.41 22.92	50.10 -10.72 17.42	50.15 -10.92 17.47	46.20 -10.15 15.67	43.37 -9.80 14.42	41.65 -8.72 7.37	43.22 -8.54 0.00	36.99 -9.63 9.36
EAST HAMPTON___GT 23717	51.10 2.85 1.72	43.98 4.40 0.10	38.23 3.73 0.02	36.53 3.41 0.02	37.78 3.47 0.02	45.50 3.45 0.00	53.45 4.44 0.30	53.51 3.80 0.29	54.07 5.00 0.43	61.78 6.10 0.24	66.40 6.71 0.26	63.92 6.73 0.32	62.64 6.60 0.36	60.78 6.41 0.40	60.74 6.26 0.39	60.90 6.32 0.42	75.91 8.30 0.42	89.23 11.42 0.43	89.74 11.94 0.74	82.32 10.59 0.29	77.00 9.67 0.26	65.94 8.66 0.46	57.69 6.16 0.23	59.89 4.14 0.23
EAST RIVER___6 23660	53.32 3.35 0.00	42.40 2.82 0.10	36.95 2.45 0.02	35.37 2.25 0.02	36.61 2.30 0.02	44.78 2.73 0.00	53.01 3.70 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.47 4.70 0.15	64.73 5.04 0.26	62.29 5.06 0.28	61.20 5.08 0.28	59.49 4.98 0.26	59.49 4.88 0.26	59.57 4.84 0.27	73.32 5.71 0.42	85.12 7.20 0.32	85.45 7.23 0.32	77.92 6.19 0.29	72.94 5.61 0.26	62.97 5.37 0.14	56.26 4.50 0.00	59.39 3.58 0.17
EAST RIVER___7 23524	53.32 3.35 0.00	42.40 2.82 0.10	36.95 2.45 0.02	35.37 2.25 0.02	36.61 2.30 0.02	44.78 2.73 0.00	53.01 3.70 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.47 4.70 0.15	64.73 5.04 0.26	62.29 5.06 0.28	61.20 5.08 0.28	59.49 4.98 0.26	59.49 4.88 0.26	59.57 4.84 0.27	73.32 5.71 0.42	85.12 7.20 0.32	85.45 7.23 0.32	77.92 6.19 0.29	72.94 5.61 0.26	62.97 5.37 0.14	56.26 4.50 0.00	59.39 3.58 0.17

EAST_HAMPTON___DIESEL 23722	51.10 2.85 1.72	43.98 4.40 0.10	38.23 3.73 0.02	36.53 3.41 0.02	37.78 3.47 0.02	45.50 3.45 0.00	53.45 4.44 0.30	53.51 3.80 0.29	54.07 5.00 0.43	61.78 6.10 0.24	66.40 6.71 0.26	63.92 6.73 0.32	62.64 6.60 0.36	60.78 6.41 0.40	60.74 6.26 0.39	60.90 6.32 0.42	75.91 8.30 0.42	89.23 11.42 0.43	89.74 11.94 0.74	82.32 10.59 0.29	77.00 9.67 0.26	65.94 8.66 0.46	57.69 6.16 0.23	59.89 4.14 0.23
ELEC_TRO_TEK 24086	50.69 2.10 1.38	42.48 2.90 0.10	36.99 2.49 0.02	35.37 2.25 0.02	36.61 2.30 0.02	44.45 2.40 0.00	52.76 2.91 -0.54	53.08 2.55 -0.53	53.34 3.37 -0.47	59.84 3.91 -0.01	63.89 4.20 0.26	61.66 4.37 0.22	60.55 4.29 0.14	58.98 4.22 0.01	58.95 4.12 0.04	59.14 4.12 -0.02	72.71 5.10 0.42	84.93 6.81 0.12	86.07 7.07 -0.46	77.85 6.12 0.29	72.87 5.54 0.26	63.51 5.31 -0.46	56.11 3.93 -0.42	58.54 2.63 0.07
E_CANADA_CAP_HY 24051	51.42 1.45 0.00	40.75 1.19 0.12	35.57 1.07 0.02	34.11 0.99 0.02	35.37 1.06 0.02	43.48 1.43 0.00	51.38 2.07 0.00	52.70 2.70 0.00	52.28 2.92 0.14	59.03 3.30 0.19	63.05 3.42 0.32	60.32 3.16 0.35	59.10 3.05 0.35	57.41 2.96 0.32	57.46 2.91 0.32	57.58 2.91 0.33	71.46 3.95 0.52	83.01 5.16 0.39	83.25 5.10 0.39	75.99 4.32 0.35	71.25 3.99 0.33	61.03 3.46 0.17	54.40 2.64 0.00	57.73 1.96 0.21
E_CANADA_MHWK_HY 24050	51.57 1.60 0.00	40.91 1.23 0.00	35.56 1.04 0.00	34.13 0.99 0.00	35.39 1.06 0.00	43.48 1.43 0.00	51.23 1.92 0.00	52.15 2.15 0.00	51.73 2.23 0.00	58.44 2.52 0.00	62.65 2.70 0.00	60.10 2.59 0.00	58.94 2.54 0.00	57.18 2.41 0.00	57.28 2.41 0.00	57.42 2.42 0.00	71.23 3.20 0.00	82.31 4.07 0.00	82.55 4.01 0.00	75.62 3.60 0.00	70.90 3.31 0.00	60.40 2.66 0.00	53.88 2.12 0.00	58.11 2.13 0.00
E_FISHKILL___LBMP 23776	52.32 2.35 0.00	41.61 2.02 0.09	36.29 1.79 0.02	34.75 1.62 0.01	35.97 1.65 0.01	44.03 1.98 0.00	51.97 2.66 0.00	52.55 2.55 0.00	52.41 3.02 0.11	59.13 3.36 0.15	63.29 3.60 0.26	60.85 3.62 0.28	59.73 3.61 0.28	58.07 3.56 0.26	58.07 3.46 0.26	58.19 3.46 0.27	71.69 4.08 0.42	83.10 5.16 0.30	83.42 5.18 0.30	76.22 4.47 0.27	71.41 4.06 0.24	61.60 3.98 0.12	55.02 3.26 0.00	58.45 2.63 0.16
FAR ROCKAWAY___4 23548	52.12 3.30 1.15	43.43 3.85 0.10	37.78 3.28 0.02	36.14 3.02 0.02	37.40 3.09 0.02	45.46 3.41 0.00	60.21 4.29 -6.61	60.29 3.90 -6.39	61.28 4.80 -6.98	63.38 5.65 -1.81	65.81 6.12 0.26	64.21 6.15 -0.55	63.93 6.03 -1.50	63.55 5.92 -2.86	63.10 5.76 -2.47	64.00 5.77 -3.23	74.96 7.35 0.42	89.35 9.00 -2.11	96.99 9.35 -9.10	79.95 8.21 0.28	74.70 7.37 0.26	71.58 6.76 -7.08	62.36 5.49 -5.11	61.21 4.14 -1.09
FENNER___WINDPWR 24204	50.22 0.25 0.00	39.84 0.16 0.00	34.62 0.10 0.00	33.24 0.10 0.00	34.47 0.14 0.00	42.39 0.34 0.00	49.85 0.54 0.00	50.85 0.85 0.00	50.34 0.84 0.00	56.93 1.01 0.00	61.03 1.08 0.00	58.49 0.98 0.00	57.30 0.90 0.00	55.65 0.88 0.00	55.75 0.88 0.00	55.88 0.88 0.00	69.25 1.22 0.00	80.12 1.88 0.00	80.50 1.96 0.00	73.60 1.58 0.00	69.01 1.42 0.00	58.78 1.04 0.00	52.48 0.72 0.00	56.60 0.62 0.00
FIBERTEK___ENERGY 23856	48.87 -1.10 0.00	38.73 -0.95 0.00	33.69 -0.83 0.00	32.38 -0.76 0.00	33.51 -0.82 0.00	41.17 -0.88 0.00	48.27 -1.04 0.00	49.20 -0.80 0.00	48.66 -0.84 0.00	54.97 -0.95 0.00	58.93 -1.02 0.00	56.53 -0.98 0.00	55.38 -1.02 0.00	53.78 -0.99 0.00	53.94 -0.93 0.00	54.07 -0.93 0.00	66.67 -1.36 0.00	76.99 -1.25 0.00	77.28 -1.26 0.00	70.72 -1.30 0.00	66.24 -1.35 0.00	56.59 -1.15 0.00	50.88 -0.88 0.00	55.03 -0.95 0.00
FITZPATRICK____ 23598	48.22 -1.75 0.00	38.25 -1.43 0.00	33.28 -1.24 0.00	31.95 -1.19 0.00	33.09 -1.24 0.00	40.58 -1.47 0.00	47.44 -1.87 0.00	48.20 -1.80 0.00	47.62 -1.88 0.00	53.79 -2.13 0.00	57.67 -2.28 0.00	55.32 -2.19 0.00	54.26 -2.14 0.00	52.69 -2.08 0.00	52.84 -2.03 0.00	52.97 -2.03 0.00	65.58 -2.45 0.00	75.58 -2.66 0.00	75.87 -2.67 0.00	69.50 -2.52 0.00	65.16 -2.43 0.00	55.60 -2.14 0.00	49.95 -1.81 0.00	54.19 -1.79 0.00
FORT ORANGE____ 23900	51.77 1.80 0.00	41.15 1.55 0.08	35.85 1.35 0.02	34.39 1.26 0.01	35.59 1.27 0.01	43.69 1.64 0.00	51.58 2.27 0.00	52.35 2.35 0.00	52.02 2.62 0.10	58.70 2.91 0.13	62.85 3.12 0.22	60.32 3.05 0.24	59.21 3.05 0.24	57.51 2.96 0.22	57.50 2.85 0.22	57.64 2.86 0.22	70.66 2.99 0.36	81.65 3.68 0.27	81.96 3.69 0.27	74.88 3.10 0.24	70.34 2.97 0.22	60.34 2.71 0.11	53.88 2.12 0.00	57.40 1.57 0.15
FORT_DRUM_COGEN 23780	49.57 -0.40 0.00	39.32 -0.36 0.00	34.17 -0.35 0.00	32.84 -0.30 0.00	34.09 -0.24 0.00	42.05 0.00 0.00	49.61 0.30 0.00	50.60 0.60 0.00	50.09 0.59 0.00	56.65 0.73 0.00	60.73 0.78 0.00	58.14 0.63 0.00	56.91 0.51 0.00	55.26 0.49 0.00	55.36 0.49 0.00	55.60 0.60 0.00	67.62 -0.41 0.00	78.40 0.16 0.00	78.85 0.31 0.00	72.24 0.22 0.00	67.59 0.00 0.00	57.45 -0.29 0.00	51.19 -0.57 0.00	55.14 -0.84 0.00
FPL_FAR_ROCK_GT1 24212	52.12 3.30 1.15	43.43 3.85 0.10	37.78 3.28 0.02	36.14 3.02 0.02	37.40 3.09 0.02	45.46 3.41 0.00	60.21 4.29 -6.61	60.29 3.90 -6.39	61.28 4.80 -6.98	63.38 5.65 -1.81	65.81 6.12 0.26	64.21 6.15 -0.55	63.93 6.03 -1.50	63.55 5.92 -2.86	63.10 5.76 -2.47	64.00 5.77 -3.23	74.96 7.35 0.42	88.64 8.29 -2.11	96.20 8.56 -9.10	79.23 7.49 0.28	74.09 6.76 0.26	71.06 6.24 -7.08	62.36 5.49 -5.11	61.21 4.14 -1.09
FRANKLIN_FALL_HYD 24054	50.22 0.25 0.00	40.04 0.36 0.00	34.87 0.35 0.00	33.54 0.40 0.00	34.74 0.41 0.00	42.43 0.38 0.00	49.56 0.25 0.00	50.20 0.20 0.00	49.45 -0.05 0.00	55.86 -0.06 0.00	59.95 0.00 0.00	57.39 -0.12 0.00	56.23 -0.17 0.00	54.61 -0.16 0.00	54.71 -0.16 0.00	54.89 -0.11 0.00	67.83 -0.20 0.00	77.54 -0.70 0.00	78.07 -0.47 0.00	72.09 0.07 0.00	67.52 -0.07 0.00	57.28 -0.46 0.00	51.50 -0.26 0.00	56.09 0.11 0.00
FULTON COGEN____ 23766	48.77 -1.20 0.00	38.65 -1.03 0.00	33.62 -0.90 0.00	32.28 -0.86 0.00	33.44 -0.89 0.00	41.08 -0.97 0.00	48.13 -1.18 0.00	49.00 -1.00 0.00	48.41 -1.09 0.00	54.75 -1.17 0.00	58.69 -1.26 0.00	56.24 -1.27 0.00	55.16 -1.24 0.00	53.57 -1.20 0.00	53.66 -1.21 0.00	53.79 -1.21 0.00	66.67 -1.36 0.00	77.07 -1.17 0.00	77.36 -1.18 0.00	70.80 -1.22 0.00	66.31 -1.28 0.00	56.59 -1.15 0.00	50.67 -1.09 0.00	54.86 -1.12 0.00
G.F.CEMENT___DRP 24184	51.12 1.15 0.00	40.59 0.99 0.08	35.68 1.17 0.01	33.93 0.80 0.01	35.18 0.86 0.01	43.27 1.22 0.00	51.38 2.07 0.00	51.80 1.80 0.00	51.73 2.33 0.10	58.59 2.80 0.13	62.67 2.94 0.22	60.09 2.82 0.24	59.49 3.33 0.24	57.73 3.18 0.22	57.72 3.07 0.22	57.36 2.58 0.22	71.89 4.22 0.36	83.15 5.16 0.25	83.39 5.10 0.25	76.27 4.47 0.22	71.51 4.12 0.20	60.64 3.00 0.10	54.35 2.59 0.00	57.64 1.79 0.13
GARDENVILLE___LBMP 24039	42.77 -7.20 0.00	27.48 -6.07 6.13	28.25 -5.18 1.09	27.24 -4.97 0.93	28.25 -5.15 0.93	35.95 -6.10 0.00	42.06 -7.25 0.00	43.60 -6.40 0.00	35.63 -6.83 7.04	39.00 -7.61 9.31	35.83 -8.15 15.97	32.25 -7.88 17.38	31.19 -7.78 17.43	31.01 -7.61 16.15	31.06 -7.63 16.18	31.09 -7.64 16.27	33.10 -9.12 25.81	48.82 -9.78 19.64	48.95 -9.90 19.69	45.21 -9.15 17.66	42.54 -8.79 16.26	41.69 -7.74 8.31	44.51 -7.25 0.00	37.14 -8.29 10.55

GENERAL___MILLS 23808	42.92 -7.05 0.00	27.70 -5.95 6.03	28.38 -5.07 1.07	27.35 -4.87 0.92	28.36 -5.05 0.92	36.08 -5.97 0.00	42.21 -7.10 0.00	43.80 -6.20 0.00	35.95 -6.63 6.92	39.33 -7.44 9.15	36.27 -7.97 15.71	32.77 -7.65 17.09	31.64 -7.61 17.15	31.50 -7.39 15.88	31.55 -7.41 15.91	31.57 -7.42 16.01	33.74 -8.91 25.38	49.45 -9.47 19.32	49.59 -9.58 19.37	45.71 -8.93 17.38	43.02 -8.58 15.99	42.01 -7.56 8.17	44.72 -7.04 0.00	37.54 -8.06 10.38
GE_PLASTICS___DRP 24183	50.82 0.85 0.00	40.35 0.75 0.08	35.19 0.69 0.02	33.73 0.60 0.01	34.94 0.62 0.01	42.81 0.76 0.00	50.44 1.13 0.00	51.15 1.15 0.00	50.79 1.39 0.10	57.36 1.57 0.13	61.35 1.62 0.22	58.88 1.61 0.24	57.80 1.64 0.24	56.14 1.59 0.22	56.19 1.54 0.22	56.32 1.54 0.22	69.51 1.84 0.36	80.24 2.27 0.27	80.55 2.28 0.27	73.58 1.80 0.24	69.19 1.82 0.22	59.42 1.79 0.11	53.11 1.35 0.00	56.67 0.84 0.15
GILBOA___1 23756	51.32 1.35 0.00	40.71 1.15 0.12	35.50 1.00 0.02	34.05 0.93 0.02	35.24 0.93 0.02	43.19 1.14 0.00	50.54 1.23 0.00	51.25 1.25 0.00	50.86 1.49 0.13	57.36 1.62 0.18	61.39 1.74 0.30	58.91 1.73 0.33	57.82 1.75 0.33	56.17 1.70 0.30	56.22 1.65 0.30	56.34 1.65 0.31	69.38 1.84 0.49	79.67 1.80 0.37	79.90 1.73 0.37	73.06 1.37 0.33	69.10 1.82 0.31	59.54 1.96 0.16	53.26 1.50 0.00	56.90 1.12 0.20
GILBOA___2 23757	51.07 1.10 0.00	40.55 0.99 0.12	35.36 0.86 0.02	33.88 0.76 0.02	35.10 0.79 0.02	43.02 0.97 0.00	50.54 1.23 0.00	51.25 1.25 0.00	50.86 1.49 0.13	57.36 1.62 0.18	61.39 1.74 0.30	58.91 1.73 0.33	57.82 1.75 0.33	56.17 1.70 0.30	56.22 1.65 0.30	56.34 1.65 0.31	69.38 1.84 0.49	79.59 1.72 0.37	79.90 1.73 0.37	73.06 1.37 0.33	69.10 1.82 0.31	59.54 1.96 0.16	53.26 1.50 0.00	56.90 1.12 0.20
GILBOA___3 23758	51.07 1.10 0.00	40.55 0.99 0.12	35.36 0.86 0.02	33.88 0.76 0.02	35.10 0.79 0.02	43.02 0.97 0.00	50.54 1.23 0.00	51.25 1.25 0.00	50.86 1.49 0.13	57.36 1.62 0.18	61.39 1.74 0.30	58.91 1.73 0.33	57.82 1.75 0.33	56.17 1.70 0.30	56.22 1.65 0.30	56.34 1.65 0.31	69.17 1.63 0.49	79.59 1.72 0.37	79.90 1.73 0.37	73.06 1.37 0.33	68.90 1.62 0.31	59.54 1.96 0.16	53.26 1.50 0.00	56.90 1.12 0.20
GILBOA___4 23759	51.07 1.10 0.00	40.55 0.99 0.12	35.36 0.86 0.02	33.88 0.76 0.02	35.10 0.79 0.02	43.02 0.97 0.00	50.54 1.23 0.00	51.25 1.25 0.00	50.86 1.49 0.13	57.36 1.62 0.18	61.39 1.74 0.30	58.91 1.73 0.33	57.82 1.75 0.33	56.17 1.70 0.30	56.22 1.65 0.30	56.34 1.65 0.31	69.38 1.84 0.49	79.90 2.03 0.37	80.21 2.04 0.37	73.35 1.66 0.33	69.10 1.82 0.31	59.54 1.96 0.16	53.26 1.50 0.00	56.90 1.12 0.20
GILBOA___ 23599	51.07 1.10 0.00	40.55 0.99 0.12	35.36 0.86 0.02	33.88 0.76 0.02	35.10 0.79 0.02	43.02 0.97 0.00	50.54 1.23 0.00	51.25 1.25 0.00	50.86 1.49 0.13	57.36 1.62 0.18	61.39 1.74 0.30	58.91 1.73 0.33	57.82 1.75 0.33	56.17 1.70 0.30	56.22 1.65 0.30	56.34 1.65 0.31	69.38 1.84 0.49	79.90 2.03 0.37	80.21 2.04 0.37	73.35 1.66 0.33	69.10 1.82 0.31	59.54 1.96 0.16	53.26 1.50 0.00	56.90 1.12 0.20
GINNA___ 23603	43.32 -6.65 0.00	26.96 -5.52 7.20	28.37 -4.87 1.28	27.37 -4.67 1.10	28.42 -4.81 1.10	36.29 -5.76 0.00	42.60 -6.71 0.00	43.60 -6.40 0.00	43.50 -6.58 -0.58	49.36 -7.33 -0.77	53.54 -7.73 -1.32	51.65 -7.30 -1.44	50.68 -7.16 -1.44	49.10 -7.01 -1.34	49.19 -7.02 -1.34	49.31 -7.04 -1.35	61.80 -8.37 -2.14	70.87 -8.92 -1.55	71.06 -9.03 -1.55	64.98 -8.43 -1.39	60.76 -8.11 -1.28	51.30 -7.10 -0.66	45.34 -6.42 0.00	49.48 -7.33 -0.83
GLEN PARK___ 23778	49.87 -0.10 0.00	39.56 -0.12 0.00	34.38 -0.14 0.00	33.04 -0.10 0.00	34.30 -0.03 0.00	42.30 0.25 0.00	50.00 0.69 0.00	51.05 1.05 0.00	50.54 1.04 0.00	57.15 1.23 0.00	61.27 1.32 0.00	58.66 1.15 0.00	57.42 1.02 0.00	55.76 0.99 0.00	55.86 0.99 0.00	56.10 1.10 0.00	68.44 0.41 0.00	79.41 1.17 0.00	79.80 1.26 0.00	73.10 1.08 0.00	68.33 0.74 0.00	58.09 0.35 0.00	51.71 -0.05 0.00	55.70 -0.28 0.00
GLENWOOD_IC_1_G5 23712	51.71 2.65 0.91	42.48 2.90 0.10	36.99 2.49 0.02	35.41 2.29 0.02	36.61 2.30 0.02	44.57 2.52 0.00	53.33 3.25 -0.77	53.75 3.00 -0.75	53.92 3.71 -0.71	60.19 4.19 -0.08	64.19 4.50 0.26	61.92 4.60 0.19	60.89 4.57 0.08	59.36 4.49 -0.10	59.31 4.39 -0.05	59.54 4.40 -0.14	72.92 5.31 0.42	85.16 6.96 0.04	86.47 7.15 -0.78	77.92 6.19 0.29	72.94 5.61 0.26	63.82 5.37 -0.71	56.55 4.19 -0.60	58.97 3.02 0.03
GLENWOOD_IC_2_G1 23688	52.58 2.65 0.04	42.32 2.74 0.10	36.85 2.35 0.02	35.27 2.15 0.02	36.51 2.20 0.02	44.53 2.48 0.00	52.52 3.21 0.00	53.00 3.00 0.00	53.05 3.66 0.11	59.91 4.14 0.15	64.13 4.44 0.26	61.72 4.49 0.28	60.63 4.51 0.28	58.89 4.38 0.26	58.89 4.28 0.26	59.02 4.29 0.27	72.78 5.17 0.42	84.65 6.73 0.32	85.05 6.83 0.32	77.64 5.91 0.29	72.74 5.41 0.26	62.74 5.14 0.14	55.80 4.04 0.00	58.83 3.02 0.17
GLENWOOD_IC_3_G1 23689	52.58 2.65 0.04	42.32 2.74 0.10	36.85 2.35 0.02	35.27 2.15 0.02	36.51 2.20 0.02	44.53 2.48 0.00	52.52 3.21 0.00	53.00 3.00 0.00	53.05 3.66 0.11	59.91 4.14 0.15	64.13 4.44 0.26	61.72 4.49 0.28	60.63 4.51 0.28	58.89 4.38 0.26	58.89 4.28 0.26	59.02 4.29 0.27	72.78 5.17 0.42	84.65 6.73 0.32	85.05 6.83 0.32	77.64 5.91 0.29	72.74 5.41 0.26	62.74 5.14 0.14	55.80 4.04 0.00	58.83 3.02 0.17
GLENWOOD___4 23550	51.70 2.65 0.92	42.48 2.90 0.10	36.99 2.49 0.02	35.41 2.29 0.02	36.61 2.30 0.02	44.57 2.52 0.00	53.33 3.25 -0.77	53.75 3.00 -0.75	53.92 3.71 -0.71	60.19 4.19 -0.08	64.19 4.50 0.26	61.92 4.60 0.19	60.89 4.57 0.08	59.36 4.49 -0.10	59.31 4.39 -0.05	59.54 4.40 -0.14	72.92 5.31 0.42	85.16 6.96 0.04	86.47 7.15 -0.78	77.92 6.19 0.29	72.94 5.61 0.26	63.82 5.37 -0.71	56.55 4.19 -0.60	58.97 3.02 0.03
GLENWOOD___5 23614	51.70 2.65 0.92	42.48 2.90 0.10	36.99 2.49 0.02	35.41 2.29 0.02	36.61 2.30 0.02	44.57 2.52 0.00	53.33 3.25 -0.77	53.75 3.00 -0.75	53.92 3.71 -0.71	60.19 4.19 -0.08	64.19 4.50 0.26	61.92 4.60 0.19	60.89 4.57 0.08	59.36 4.49 -0.10	59.31 4.39 -0.05	59.54 4.40 -0.14	72.92 5.31 0.42	85.16 6.96 0.04	86.47 7.15 -0.78	77.92 6.19 0.29	72.94 5.61 0.26	63.82 5.37 -0.71	56.55 4.19 -0.60	58.97 3.02 0.03
GOUDEY___7 23579	47.42 -2.55 0.00	36.96 -2.02 0.70	32.67 -1.73 0.12	31.34 -1.69 0.11	32.47 -1.75 0.11	40.07 -1.98 0.00	47.09 -2.22 0.00	48.45 -1.55 0.00	47.24 -1.44 0.82	53.21 -1.62 1.09	56.23 -1.86 1.86	53.35 -2.13 2.03	52.23 -2.14 2.03	50.81 -2.08 1.88	50.84 -2.14 1.89	50.96 -2.14 1.90	62.57 -2.45 3.01	74.04 -1.96 2.24	74.25 -2.04 2.25	67.92 -2.09 2.01	63.64 -2.10 1.85	54.94 -1.85 0.95	49.64 -2.12 0.00	52.20 -2.58 1.20
GOUDEY___8 23580	47.22 -2.75 0.00	36.80 -2.18 0.70	32.50 -1.90 0.12	31.21 -1.82 0.11	32.33 -1.89 0.11	39.86 -2.19 0.00	46.89 -2.42 0.00	48.20 -1.80 0.00	47.00 -1.68 0.82	52.93 -1.90 1.09	55.93 -2.16 1.86	53.12 -2.36 2.03	51.94 -2.43 2.03	50.53 -2.36 1.88	50.62 -2.36 1.89	50.74 -2.36 1.90	62.23 -2.79 3.01	73.65 -2.35 2.24	73.86 -2.43 2.25	67.56 -2.45 2.01	63.31 -2.43 1.85	54.65 -2.14 0.95	49.38 -2.38 0.00	51.92 -2.86 1.20

GOWANUS_GT 1_GRP 23732	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT 2_GRP 23617	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT 3_GRP 23618	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT 4_GRP 23751	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT1_1 24077	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT1_2 24078	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT1_3 24079	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT1_4 24080	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT1_5 24084	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT1_6 24111	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT1_7 24112	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT1_8 24113	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT2_1 24114	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT2_2 24115	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT2_3 24116	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT2_4 24117	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17

GOWANUS_GT2_5 24118	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT2_6 24119	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT2_7 24120	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT2_8 24121	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT3_1 24122	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT3_2 24123	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT3_3 24124	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT3_4 24125	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT3_5 24126	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT3_6 24127	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT3_7 24128	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT3_8 24129	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT4_1 24130	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT4_2 24131	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT4_3 24132	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT4_4 24133	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17

GOWANUS_GT4_5 24134	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT4_6 24135	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT4_7 24136	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GOWANUS_GT4_8 24137	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
GRAHMSVILLE___HY 23607	52.07 2.10 0.00	41.41 1.83 0.10	36.16 1.66 0.02	34.58 1.46 0.02	35.82 1.51 0.02	43.86 1.81 0.00	51.73 2.42 0.00	51.95 1.95 0.00	51.77 2.38 0.11	58.45 2.68 0.15	62.57 2.88 0.26	60.11 2.88 0.28	58.94 2.82 0.28	57.30 2.79 0.26	57.30 2.69 0.26	57.42 2.69 0.27	71.08 3.47 0.42	82.46 4.54 0.32	82.85 4.63 0.32	75.69 3.96 0.29	70.71 3.38 0.26	61.06 3.46 0.14	54.30 2.54 0.00	58.27 2.46 0.17
GREENIDGE___3 23582	45.62 -4.35 0.00	35.93 -3.61 0.14	31.36 -3.14 0.02	30.10 -3.02 0.02	31.19 -3.12 0.02	38.48 -3.57 0.00	45.22 -4.09 0.00	46.45 -3.55 0.00	45.71 -3.61 0.18	51.66 -4.03 0.23	55.17 -4.38 0.40	52.64 -4.43 0.44	51.50 -4.46 0.44	49.98 -4.38 0.41	50.07 -4.39 0.41	50.19 -4.40 0.41	62.28 -5.10 0.65	73.03 -4.77 0.44	73.23 -4.87 0.44	66.94 -4.68 0.40	62.62 -4.60 0.37	53.39 -4.16 0.19	47.62 -4.14 0.00	50.98 -4.76 0.24
GREENIDGE___4 23583	45.82 -4.15 0.00	36.09 -3.45 0.14	31.50 -3.00 0.02	30.24 -2.88 0.02	31.32 -2.99 0.02	38.64 -3.41 0.00	45.46 -3.85 0.00	46.75 -3.25 0.00	46.00 -3.32 0.18	52.00 -3.69 0.23	55.53 -4.02 0.40	52.99 -4.08 0.44	51.79 -4.17 0.44	50.31 -4.05 0.41	50.40 -4.06 0.41	50.52 -4.07 0.41	62.69 -4.69 0.65	73.42 -4.38 0.44	73.70 -4.40 0.44	67.37 -4.25 0.40	63.03 -4.19 0.37	53.68 -3.87 0.19	47.88 -3.88 0.00	51.26 -4.48 0.24
HARZA MOOSE___RIVER 24016	50.42 0.45 0.00	40.00 0.32 0.00	34.80 0.28 0.00	33.41 0.27 0.00	34.64 0.31 0.00	42.60 0.55 0.00	50.15 0.84 0.00	51.05 1.05 0.00	50.54 1.04 0.00	57.09 1.17 0.00	61.21 1.26 0.00	58.66 1.15 0.00	57.47 1.07 0.00	55.87 1.10 0.00	55.97 1.10 0.00	56.10 1.10 0.00	69.19 1.16 0.00	79.96 1.72 0.00	80.35 1.81 0.00	73.60 1.58 0.00	68.94 1.35 0.00	58.78 1.04 0.00	52.48 0.72 0.00	56.60 0.62 0.00
HEMPSTEAD___ 23647	50.92 2.20 1.25	42.52 2.94 0.10	37.05 2.55 0.02	35.44 2.32 0.02	36.64 2.33 0.02	44.53 2.48 0.00	53.04 3.01 -0.72	53.35 2.65 -0.70	53.63 3.47 -0.66	60.01 4.03 -0.06	64.07 4.38 0.26	61.81 4.49 0.19	60.77 4.46 0.09	59.18 4.33 -0.08	59.13 4.23 -0.03	59.35 4.23 -0.12	72.85 5.24 0.42	85.15 6.96 0.05	86.48 7.23 -0.71	78.07 6.34 0.29	73.01 5.68 0.26	63.88 5.49 -0.65	56.41 4.09 -0.56	58.69 2.74 0.03
HICKLING___1 23621	45.82 -4.15 0.00	35.63 -3.37 0.68	31.50 -2.90 0.12	30.26 -2.78 0.10	31.35 -2.88 0.10	38.81 -3.24 0.00	45.76 -3.55 0.00	47.70 -2.30 0.00	46.47 -2.23 0.80	52.34 -2.52 1.06	55.25 -2.88 1.82	52.14 -3.39 1.98	50.86 -3.55 1.99	49.42 -3.51 1.84	49.51 -3.51 1.85	49.62 -3.52 1.86	61.13 -3.95 2.95	73.23 -2.82 2.19	73.36 -2.98 2.20	67.03 -3.02 1.97	62.67 -3.11 1.81	53.81 -3.00 0.93	48.24 -3.52 0.00	50.66 -4.14 1.18
HICKLING___2 23622	45.82 -4.15 0.00	35.63 -3.37 0.68	31.50 -2.90 0.12	30.26 -2.78 0.10	31.35 -2.88 0.10	38.81 -3.24 0.00	45.76 -3.55 0.00	47.70 -2.30 0.00	46.47 -2.23 0.80	52.34 -2.52 1.06	55.25 -2.88 1.82	52.14 -3.39 1.98	50.86 -3.55 1.99	49.42 -3.51 1.84	49.51 -3.51 1.85	49.62 -3.52 1.86	61.13 -3.95 2.95	73.23 -2.82 2.19	73.36 -2.98 2.20	67.03 -3.02 1.97	62.67 -3.11 1.81	53.81 -3.00 0.93	48.24 -3.52 0.00	50.66 -4.14 1.18
HIGH FALLS___HY 23754	52.32 2.35 0.00	41.57 1.98 0.09	36.29 1.79 0.02	34.72 1.59 0.01	35.93 1.61 0.01	43.98 1.93 0.00	51.87 2.56 0.00	52.10 2.10 0.00	51.96 2.57 0.11	58.62 2.85 0.15	62.75 3.06 0.26	60.34 3.11 0.28	59.22 3.10 0.28	57.52 3.01 0.26	57.57 2.96 0.26	57.70 2.97 0.27	71.28 3.67 0.42	82.71 4.77 0.30	83.03 4.79 0.30	75.86 4.11 0.27	70.93 3.58 0.24	61.37 3.75 0.12	54.56 2.80 0.00	58.45 2.63 0.16
HILLBURN___GT 23639	52.32 2.35 0.00	41.64 2.06 0.10	36.33 1.83 0.02	34.78 1.66 0.02	35.96 1.65 0.02	44.03 1.98 0.00	52.02 2.71 0.00	52.55 2.55 0.00	52.46 3.07 0.11	59.18 3.41 0.15	63.35 3.66 0.26	60.91 3.68 0.28	59.79 3.67 0.28	58.12 3.61 0.26	58.12 3.51 0.26	58.25 3.52 0.27	71.90 4.29 0.42	83.40 5.48 0.32	83.72 5.50 0.32	76.41 4.68 0.29	71.52 4.19 0.26	61.70 4.10 0.14	55.02 3.26 0.00	58.44 2.63 0.17
HOLTSVIL 1-5___GRP1 24031	49.25 1.00 1.72	42.60 3.02 0.10	37.09 2.59 0.02	35.44 2.32 0.02	36.64 2.33 0.02	44.07 2.02 0.00	51.17 2.17 0.31	51.30 1.60 0.30	51.68 2.62 0.44	58.87 3.19 0.24	63.17 3.48 0.26	60.87 3.68 0.32	59.64 3.61 0.37	57.97 3.61 0.41	57.94 3.46 0.39	58.03 3.46 0.43	71.96 4.35 0.42	83.91 6.10 0.43	84.30 6.52 0.76	77.49 5.76 0.29	72.60 5.27 0.26	62.41 5.14 0.47	54.99 3.47 0.24	57.43 1.68 0.23
HOLTSVIL6-10___GRP2 24032	49.41 1.15 1.71	42.79 3.21 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.78 2.47 0.02	44.19 2.14 0.00	51.44 2.42 0.29	51.52 1.80 0.28	51.95 2.87 0.42	59.09 3.41 0.24	63.47 3.78 0.26	61.10 3.91 0.32	59.93 3.89 0.36	58.20 3.83 0.40	58.17 3.68 0.38	58.32 3.74 0.42	72.30 4.69 0.42	84.46 6.65 0.43	84.80 6.99 0.73	78.00 6.27 0.29	73.08 5.75 0.26	62.78 5.49 0.45	55.27 3.73 0.22	57.65 1.90 0.23
HOLTSVILLE_IC_1 23690	49.25 1.00 1.72	42.60 3.02 0.10	37.09 2.59 0.02	35.44 2.32 0.02	36.64 2.33 0.02	44.07 2.02 0.00	51.17 2.17 0.31	51.30 1.60 0.30	51.68 2.62 0.44	58.87 3.19 0.24	63.17 3.48 0.26	60.87 3.68 0.32	59.64 3.61 0.37	57.97 3.61 0.41	57.94 3.46 0.39	58.03 3.46 0.43	71.96 4.35 0.42	83.91 6.10 0.43	84.30 6.52 0.76	77.49 5.76 0.29	72.60 5.27 0.26	62.41 5.14 0.47	54.99 3.47 0.24	57.43 1.68 0.23

HOLTSVILLE_IC_10 23699	49.41 1.15 1.71	42.79 3.21 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.78 2.47 0.02	44.19 2.14 0.00	51.44 2.42 0.29	51.52 1.80 0.28	51.95 2.87 0.42	59.09 3.41 0.24	63.47 3.78 0.26	61.10 3.91 0.32	59.93 3.89 0.36	58.20 3.83 0.40	58.17 3.68 0.38	58.32 3.74 0.42	72.30 4.69 0.42	84.46 6.65 0.43	84.80 6.99 0.73	78.00 6.27 0.29	73.08 5.75 0.26	62.78 5.49 0.45	55.27 3.73 0.22	57.65 1.90 0.23
HOLTSVILLE_IC_2 23691	49.25 1.00 1.72	42.60 3.02 0.10	37.09 2.59 0.02	35.44 2.32 0.02	36.64 2.33 0.02	44.07 2.02 0.00	51.17 2.17 0.31	51.30 1.60 0.30	51.68 2.62 0.44	58.87 3.19 0.24	63.17 3.48 0.26	60.87 3.68 0.32	59.64 3.61 0.37	57.97 3.61 0.41	57.94 3.46 0.39	58.03 3.46 0.43	71.96 4.35 0.42	83.91 6.10 0.43	84.30 6.52 0.76	77.49 5.76 0.29	72.60 5.27 0.26	62.41 5.14 0.47	54.99 3.47 0.24	57.43 1.68 0.23
HOLTSVILLE_IC_3 23692	49.25 1.00 1.72	42.60 3.02 0.10	37.09 2.59 0.02	35.44 2.32 0.02	36.64 2.33 0.02	44.07 2.02 0.00	51.17 2.17 0.31	51.30 1.60 0.30	51.68 2.62 0.44	58.87 3.19 0.24	63.17 3.48 0.26	60.87 3.68 0.32	59.64 3.61 0.37	57.97 3.61 0.41	57.94 3.46 0.39	58.03 3.46 0.43	71.96 4.35 0.42	83.91 6.10 0.43	84.30 6.52 0.76	77.49 5.76 0.29	72.60 5.27 0.26	62.41 5.14 0.47	54.99 3.47 0.24	57.43 1.68 0.23
HOLTSVILLE_IC_4 23693	49.25 1.00 1.72	42.60 3.02 0.10	37.09 2.59 0.02	35.44 2.32 0.02	36.64 2.33 0.02	44.07 2.02 0.00	51.17 2.17 0.31	51.30 1.60 0.30	51.68 2.62 0.44	58.87 3.19 0.24	63.17 3.48 0.26	60.87 3.68 0.32	59.64 3.61 0.37	57.97 3.61 0.41	57.94 3.46 0.39	58.03 3.46 0.43	71.96 4.35 0.42	83.91 6.10 0.43	84.30 6.52 0.76	77.49 5.76 0.29	72.60 5.27 0.26	62.41 5.14 0.47	54.99 3.47 0.24	57.43 1.68 0.23
HOLTSVILLE_IC_5 23694	49.25 1.00 1.72	42.60 3.02 0.10	37.09 2.59 0.02	35.44 2.32 0.02	36.64 2.33 0.02	44.07 2.02 0.00	51.17 2.17 0.31	51.30 1.60 0.30	51.68 2.62 0.44	58.87 3.19 0.24	63.17 3.48 0.26	60.87 3.68 0.32	59.64 3.61 0.37	57.97 3.61 0.41	57.94 3.46 0.39	58.03 3.46 0.43	71.96 4.35 0.42	83.91 6.10 0.43	84.30 6.52 0.76	77.49 5.76 0.29	72.60 5.27 0.26	62.41 5.14 0.47	54.99 3.47 0.24	57.43 1.68 0.23
HOLTSVILLE_IC_6 23695	49.41 1.15 1.71	42.79 3.21 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.78 2.47 0.02	44.19 2.14 0.00	51.44 2.42 0.29	51.52 1.80 0.28	51.95 2.87 0.42	59.09 3.41 0.24	63.47 3.78 0.26	61.10 3.91 0.32	59.93 3.89 0.36	58.20 3.83 0.40	58.17 3.68 0.38	58.32 3.74 0.42	72.30 4.69 0.42	84.46 6.65 0.43	84.80 6.99 0.73	78.00 6.27 0.29	73.08 5.75 0.26	62.78 5.49 0.45	55.27 3.73 0.22	57.65 1.90 0.23
HOLTSVILLE_IC_7 23696	49.41 1.15 1.71	42.79 3.21 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.78 2.47 0.02	44.19 2.14 0.00	51.44 2.42 0.29	51.52 1.80 0.28	51.95 2.87 0.42	59.09 3.41 0.24	63.47 3.78 0.26	61.10 3.91 0.32	59.93 3.89 0.36	58.20 3.83 0.40	58.17 3.68 0.38	58.32 3.74 0.42	72.30 4.69 0.42	84.46 6.65 0.43	84.80 6.99 0.73	78.00 6.27 0.29	73.08 5.75 0.26	62.78 5.49 0.45	55.27 3.73 0.22	57.65 1.90 0.23
HOLTSVILLE_IC_8 23697	49.41 1.15 1.71	42.79 3.21 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.78 2.47 0.02	44.19 2.14 0.00	51.44 2.42 0.29	51.52 1.80 0.28	51.95 2.87 0.42	59.09 3.41 0.24	63.47 3.78 0.26	61.10 3.91 0.32	59.93 3.89 0.36	58.20 3.83 0.40	58.17 3.68 0.38	58.32 3.74 0.42	72.30 4.69 0.42	84.46 6.65 0.43	84.80 6.99 0.73	78.00 6.27 0.29	73.08 5.75 0.26	62.78 5.49 0.45	55.27 3.73 0.22	57.65 1.90 0.23
HOLTSVILLE_IC_9 23698	49.41 1.15 1.71	42.79 3.21 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.78 2.47 0.02	44.19 2.14 0.00	51.44 2.42 0.29	51.52 1.80 0.28	51.95 2.87 0.42	59.09 3.41 0.24	63.47 3.78 0.26	61.10 3.91 0.32	59.93 3.89 0.36	58.20 3.83 0.40	58.17 3.68 0.38	58.32 3.74 0.42	72.30 4.69 0.42	84.46 6.65 0.43	84.80 6.99 0.73	78.00 6.27 0.29	73.08 5.75 0.26	62.78 5.49 0.45	55.27 3.73 0.22	57.65 1.90 0.23
HQ_GEN_CEDARS 23644	51.07 1.10 0.00	40.79 1.11 0.00	35.56 1.04 0.00	34.20 1.06 0.00	35.43 1.10 0.00	43.31 1.26 0.00	50.54 1.23 0.00	51.25 1.25 0.00	50.49 0.99 0.00	57.04 1.12 0.00	61.21 1.26 0.00	58.55 1.04 0.00	57.42 1.02 0.00	55.70 0.93 0.00	55.80 0.93 0.00	55.99 0.99 0.00	69.19 1.16 0.00	79.10 0.86 0.00	79.64 1.10 0.00	73.53 1.51 0.00	68.74 1.15 0.00	58.43 0.69 0.00	52.48 0.72 0.00	57.10 1.12 0.00
HQ_GEN_CHAT DC 23651	29.44 0.25 20.78	39.88 0.20 0.00	34.66 0.14 0.00	33.34 0.20 0.00	34.54 0.21 0.00	42.22 0.17 0.00	49.46 0.15 0.00	50.00 0.00 0.00	49.40 -0.10 0.00	55.81 -0.11 0.00	59.83 -0.12 0.00	57.34 -0.17 0.00	56.23 -0.17 0.00	54.61 -0.16 0.00	54.71 -0.16 0.00	54.84 -0.16 0.00	67.83 -0.20 0.00	77.61 -0.63 0.00	77.91 -0.63 0.00	71.73 -0.29 0.00	67.32 -0.27 0.00	57.34 -0.40 0.00	51.55 -0.21 0.00	56.09 0.11 0.00
HUDAV+59+74_TH_GRP 23620	53.12 3.15 0.00	42.28 2.70 0.10	36.85 2.35 0.02	35.27 2.15 0.02	36.51 2.20 0.02	44.66 2.61 0.00	52.81 3.50 0.00	53.50 3.50 0.00	53.40 4.01 0.11	60.19 4.42 0.15	64.43 4.74 0.26	62.00 4.77 0.28	60.91 4.79 0.28	59.22 4.71 0.26	59.22 4.61 0.26	59.29 4.56 0.27	72.98 5.37 0.42	84.65 6.73 0.32	84.97 6.75 0.32	77.56 5.83 0.29	72.60 5.27 0.26	62.74 5.14 0.14	56.00 4.24 0.00	59.22 3.41 0.17
HUDSON AVE_GT_3 23810	53.12 3.15 0.00	42.28 2.70 0.10	36.85 2.35 0.02	35.27 2.15 0.02	36.51 2.20 0.02	44.66 2.61 0.00	52.81 3.50 0.00	53.50 3.50 0.00	53.40 4.01 0.11	60.19 4.42 0.15	64.43 4.74 0.26	62.00 4.77 0.28	60.91 4.79 0.28	59.22 4.71 0.26	59.22 4.61 0.26	59.29 4.56 0.27	72.98 5.37 0.42	84.65 6.73 0.32	84.97 6.75 0.32	77.56 5.83 0.29	72.60 5.27 0.26	62.74 5.14 0.14	56.00 4.24 0.00	59.22 3.41 0.17
HUDSON AVE_GT_4 23540	53.12 3.15 0.00	42.28 2.70 0.10	36.85 2.35 0.02	35.27 2.15 0.02	36.51 2.20 0.02	44.66 2.61 0.00	52.81 3.50 0.00	53.50 3.50 0.00	53.40 4.01 0.11	60.19 4.42 0.15	64.43 4.74 0.26	62.00 4.77 0.28	60.91 4.79 0.28	59.22 4.71 0.26	59.22 4.61 0.26	59.29 4.56 0.27	72.98 5.37 0.42	84.65 6.73 0.32	84.97 6.75 0.32	77.56 5.83 0.29	72.60 5.27 0.26	62.74 5.14 0.14	56.00 4.24 0.00	59.22 3.41 0.17
HUDSON AVE_GT_5 23657	53.12 3.15 0.00	42.28 2.70 0.10	36.85 2.35 0.02	35.27 2.15 0.02	36.51 2.20 0.02	44.66 2.61 0.00	52.81 3.50 0.00	53.50 3.50 0.00	53.40 4.01 0.11	60.19 4.42 0.15	64.43 4.74 0.26	62.00 4.77 0.28	60.91 4.79 0.28	59.22 4.71 0.26	59.22 4.61 0.26	59.29 4.56 0.27	72.98 5.37 0.42	84.65 6.73 0.32	84.97 6.75 0.32	77.56 5.83 0.29	72.60 5.27 0.26	62.74 5.14 0.14	56.00 4.24 0.00	59.22 3.41 0.17
HUDSON_AVE_10 24168	53.02 3.05 0.00	42.20 2.62 0.10	36.74 2.24 0.02	35.17 2.05 0.02	36.40 2.09 0.02	44.61 2.56 0.00	52.81 3.50 0.00	53.60 3.60 0.00	53.50 4.11 0.11	60.36 4.59 0.15	64.61 4.92 0.26	62.18 4.95 0.28	61.08 4.96 0.28	59.38 4.87 0.26	59.38 4.77 0.26	59.46 4.73 0.27	72.92 5.31 0.42	84.73 6.81 0.32	85.05 6.83 0.32	77.49 5.76 0.29	72.53 5.20 0.26	62.85 5.25 0.14	56.11 4.35 0.00	59.28 3.47 0.17

HUNTLEY___63 23557	43.17 -6.80 0.00	27.53 -5.79 6.36	28.45 -4.94 1.13	27.40 -4.77 0.97	28.42 -4.94 0.97	36.21 -5.84 0.00	42.26 -7.05 0.00	43.45 -6.55 0.00	35.03 -7.18 7.29	38.27 -8.00 9.65	34.94 -8.45 16.56	31.51 -7.99 18.01	30.44 -7.90 18.06	30.36 -7.67 16.74	30.42 -7.68 16.77	30.38 -7.75 16.87	32.04 -9.25 26.74	47.80 -10.09 20.35	47.93 -10.21 20.40	44.20 -9.51 18.31	41.68 -9.06 16.85	41.22 -7.91 8.61	44.51 -7.25 0.00	36.82 -8.23 10.93
HUNTLEY___64 23558	43.17 -6.80 0.00	27.53 -5.79 6.36	28.45 -4.94 1.13	27.40 -4.77 0.97	28.42 -4.94 0.97	36.21 -5.84 0.00	42.26 -7.05 0.00	43.45 -6.55 0.00	35.03 -7.18 7.29	38.27 -8.00 9.65	34.94 -8.45 16.56	31.51 -7.99 18.01	30.44 -7.90 18.06	30.36 -7.67 16.74	30.42 -7.68 16.77	30.38 -7.75 16.87	32.04 -9.25 26.74	47.80 -10.09 20.35	47.93 -10.21 20.40	44.20 -9.51 18.31	41.68 -9.06 16.85	41.22 -7.91 8.61	44.51 -7.25 0.00	36.82 -8.23 10.93
HUNTLEY___65 23559	43.17 -6.80 0.00	27.53 -5.79 6.36	28.45 -4.94 1.13	27.40 -4.77 0.97	28.42 -4.94 0.97	36.21 -5.84 0.00	42.26 -7.05 0.00	43.45 -6.55 0.00	35.03 -7.18 7.29	38.27 -8.00 9.65	34.94 -8.45 16.56	31.51 -7.99 18.01	30.44 -7.90 18.06	30.36 -7.67 16.74	30.42 -7.68 16.77	30.38 -7.75 16.87	32.04 -9.25 26.74	47.80 -10.09 20.35	47.93 -10.21 20.40	44.20 -9.51 18.31	41.68 -9.06 16.85	41.22 -7.91 8.61	44.51 -7.25 0.00	36.82 -8.23 10.93
HUNTLEY___66 23560	43.17 -6.80 0.00	27.53 -5.79 6.36	28.45 -4.94 1.13	27.40 -4.77 0.97	28.42 -4.94 0.97	36.21 -5.84 0.00	42.26 -7.05 0.00	43.45 -6.55 0.00	35.03 -7.18 7.29	38.27 -8.00 9.65	34.94 -8.45 16.56	31.51 -7.99 18.01	30.44 -7.90 18.06	30.36 -7.67 16.74	30.42 -7.68 16.77	30.38 -7.75 16.87	32.04 -9.25 26.74	47.80 -10.09 20.35	47.93 -10.21 20.40	44.20 -9.51 18.31	41.68 -9.06 16.85	41.22 -7.91 8.61	44.51 -7.25 0.00	36.82 -8.23 10.93
HUNTLEY___67 23561	42.67 -7.30 0.00	27.14 -6.19 6.35	28.04 -5.35 1.13	27.03 -5.14 0.97	28.00 -5.36 0.97	35.70 -6.35 0.00	41.62 -7.69 0.00	42.95 -7.05 0.00	34.59 -7.62 7.29	37.79 -8.50 9.63	34.36 -9.05 16.54	30.89 -8.63 17.99	29.90 -8.46 18.04	29.78 -8.27 16.72	29.83 -8.29 16.75	29.85 -8.30 16.85	31.32 -10.00 26.71	46.97 -10.95 20.32	47.09 -11.07 20.38	43.51 -10.23 18.28	41.03 -9.73 16.83	40.65 -8.49 8.60	44.10 -7.66 0.00	36.44 -8.62 10.92
HUNTLEY___68 23562	42.67 -7.30 0.00	27.14 -6.19 6.35	28.04 -5.35 1.13	27.03 -5.14 0.97	28.00 -5.36 0.97	35.70 -6.35 0.00	41.62 -7.69 0.00	42.95 -7.05 0.00	34.59 -7.62 7.29	37.79 -8.50 9.63	34.36 -9.05 16.54	30.89 -8.63 17.99	29.90 -8.46 18.04	29.78 -8.27 16.72	29.83 -8.29 16.75	29.85 -8.30 16.85	31.32 -10.00 26.71	46.97 -10.95 20.32	47.09 -11.07 20.38	43.51 -10.23 18.28	41.03 -9.73 16.83	40.65 -8.49 8.60	44.10 -7.66 0.00	36.44 -8.62 10.92
INDECK___CORINTH 23802	50.37 0.40 0.00	39.96 0.36 0.08	35.23 0.72 0.01	33.43 0.30 0.01	34.66 0.34 0.01	42.64 0.59 0.00	50.74 1.43 0.00	51.15 1.15 0.00	51.24 1.83 0.09	58.09 2.29 0.12	62.15 2.40 0.20	59.59 2.30 0.22	59.17 2.99 0.22	57.42 2.85 0.20	57.41 2.74 0.20	56.89 2.09 0.20	71.59 3.88 0.32	82.84 4.85 0.25	83.00 4.71 0.25	75.83 4.03 0.22	71.11 3.72 0.20	60.07 2.43 0.10	53.93 2.17 0.00	57.14 1.29 0.13
INDECK___ILION 23567	50.82 0.85 0.00	40.31 0.63 0.00	35.07 0.55 0.00	33.67 0.53 0.00	34.88 0.55 0.00	42.81 0.76 0.00	50.35 1.04 0.00	51.15 1.15 0.00	50.74 1.24 0.00	57.32 1.40 0.00	61.45 1.50 0.00	58.95 1.44 0.00	57.75 1.35 0.00	56.08 1.31 0.00	56.19 1.32 0.00	56.32 1.32 0.00	69.80 1.77 0.00	80.51 2.27 0.00	80.82 2.28 0.00	73.96 1.94 0.00	69.41 1.82 0.00	59.24 1.50 0.00	52.95 1.19 0.00	57.10 1.12 0.00
INDECK___OLEAN 23982	43.87 -6.10 0.00	28.95 -5.08 5.65	29.41 -4.11 1.00	28.37 -3.91 0.86	29.42 -4.05 0.86	37.47 -4.58 0.00	44.03 -5.28 0.00	46.50 -3.50 0.00	39.40 -3.61 6.49	43.37 -3.97 8.58	40.78 -4.44 14.73	36.89 -4.60 16.02	35.59 -4.74 16.07	35.22 -4.66 14.89	35.29 -4.66 14.92	35.32 -4.67 15.01	38.99 -5.24 23.80	55.53 -4.62 18.09	55.62 -4.79 18.13	51.14 -4.61 16.27	47.96 -4.66 14.97	45.64 -4.45 7.65	46.64 -5.12 0.00	40.10 -6.16 9.72
INDECK___OSWEGO 23783	48.77 -1.20 0.00	38.69 -0.99 0.00	33.66 -0.86 0.00	32.28 -0.86 0.00	33.47 -0.86 0.00	41.08 -0.97 0.00	48.08 -1.23 0.00	48.95 -1.05 0.00	48.36 -1.14 0.00	54.63 -1.29 0.00	58.57 -1.38 0.00	56.19 -1.32 0.00	55.05 -1.35 0.00	53.46 -1.31 0.00	53.61 -1.26 0.00	53.74 -1.26 0.00	66.47 -1.56 0.00	76.83 -1.41 0.00	77.05 -1.49 0.00	70.58 -1.44 0.00	66.10 -1.49 0.00	56.41 -1.33 0.00	50.62 -1.14 0.00	54.80 -1.18 0.00
INDECK___YERKES 23781	43.17 -6.80 0.00	27.53 -5.79 6.36	28.45 -4.94 1.13	27.40 -4.77 0.97	28.42 -4.94 0.97	36.21 -5.84 0.00	42.26 -7.05 0.00	43.45 -6.55 0.00	35.03 -7.18 7.29	38.27 -8.00 9.65	34.94 -8.45 16.56	31.51 -7.99 18.01	30.44 -7.90 18.06	30.36 -7.67 16.74	30.42 -7.68 16.77	30.38 -7.75 16.87	32.04 -9.25 26.74	47.80 -10.09 20.35	47.93 -10.21 20.40	44.20 -9.51 18.31	41.68 -9.06 16.85	41.22 -7.91 8.61	44.57 -7.19 0.00	36.82 -8.23 10.93
INDIAN POINT_GT_1 24139	52.32 2.35 0.00	41.64 2.06 0.10	36.29 1.79 0.02	34.78 1.66 0.02	35.96 1.65 0.02	44.03 1.98 0.00	52.07 2.76 0.00	52.65 2.65 0.00	52.51 3.12 0.11	59.24 3.47 0.15	63.41 3.72 0.26	61.03 3.80 0.28	59.90 3.78 0.28	58.23 3.72 0.26	58.23 3.62 0.26	58.36 3.63 0.27	71.90 4.29 0.42	83.40 5.48 0.32	83.72 5.50 0.32	76.41 4.68 0.29	71.59 4.26 0.26	61.76 4.16 0.14	55.12 3.36 0.00	58.44 2.63 0.17
INDIAN POINT_GT_2 23659	52.32 2.35 0.00	41.64 2.06 0.10	36.29 1.79 0.02	34.78 1.66 0.02	35.96 1.65 0.02	44.03 1.98 0.00	52.07 2.76 0.00	52.65 2.65 0.00	52.51 3.12 0.11	59.24 3.47 0.15	63.41 3.72 0.26	61.03 3.80 0.28	59.90 3.78 0.28	58.23 3.72 0.26	58.23 3.62 0.26	58.36 3.63 0.27	71.90 4.29 0.42	83.40 5.48 0.32	83.72 5.50 0.32	76.41 4.68 0.29	71.59 4.26 0.26	61.76 4.16 0.14	55.12 3.36 0.00	58.44 2.63 0.17
INDIAN POINT_GT_3 24019	52.32 2.35 0.00	41.64 2.06 0.10	36.29 1.79 0.02	34.78 1.66 0.02	35.96 1.65 0.02	44.03 1.98 0.00	52.07 2.76 0.00	52.65 2.65 0.00	52.51 3.12 0.11	59.24 3.47 0.15	63.41 3.72 0.26	61.03 3.80 0.28	59.90 3.78 0.28	58.23 3.72 0.26	58.23 3.62 0.26	58.36 3.63 0.27	71.90 4.29 0.42	83.40 5.48 0.32	83.72 5.50 0.32	76.41 4.68 0.29	71.59 4.26 0.26	61.76 4.16 0.14	55.12 3.36 0.00	58.44 2.63 0.17
INDIAN POINT___2 23530	51.97 2.00 0.00	41.37 1.79 0.10	36.05 1.55 0.02	34.51 1.39 0.02	35.72 1.41 0.02	43.73 1.68 0.00	51.68 2.37 0.00	52.25 2.25 0.00	52.16 2.77 0.11	58.85 3.08 0.15	62.99 3.30 0.26	60.57 3.34 0.28	59.45 3.33 0.28	57.80 3.29 0.26	57.79 3.18 0.26	57.92 3.19 0.27	71.42 3.81 0.42	82.77 4.85 0.32	83.09 4.87 0.32	75.84 4.11 0.29	71.05 3.72 0.26	61.30 3.70 0.14	54.71 2.95 0.00	58.05 2.24 0.17
INDIAN POINT___3 23531	51.92 1.95 0.00	41.33 1.75 0.10	36.05 1.55 0.02	34.51 1.39 0.02	35.72 1.41 0.02	43.69 1.64 0.00	51.63 2.32 0.00	52.20 2.20 0.00	52.11 2.72 0.11	58.79 3.02 0.15	62.93 3.24 0.26	60.51 3.28 0.28	59.39 3.27 0.28	57.74 3.23 0.26	57.79 3.18 0.26	57.86 3.13 0.27	71.35 3.74 0.42	82.69 4.77 0.32	83.01 4.79 0.32	75.84 4.11 0.29	70.98 3.65 0.26	61.24 3.64 0.14	54.66 2.90 0.00	57.99 2.18 0.17

INDIAN PT_GT_GRP 23687	52.32 2.35 0.00	41.64 2.06 0.10	36.29 1.79 0.02	34.78 1.66 0.02	35.96 1.65 0.02	44.03 1.98 0.00	52.07 2.76 0.00	52.65 2.65 0.00	52.51 3.12 0.11	59.24 3.47 0.15	63.41 3.72 0.26	61.03 3.80 0.28	59.90 3.78 0.28	58.23 3.72 0.26	58.23 3.62 0.26	58.36 3.63 0.27	71.90 4.29 0.42	83.40 5.48 0.32	83.72 5.50 0.32	76.41 4.68 0.29	71.59 4.26 0.26	61.76 4.16 0.14	55.12 3.36 0.00	58.44 2.63 0.17
IP CORINTH___1 23988	50.37 0.40 0.00	39.96 0.36 0.08	35.23 0.72 0.01	33.43 0.30 0.01	34.66 0.34 0.01	42.64 0.59 0.00	50.74 1.43 0.00	51.20 1.20 0.00	51.24 1.83 0.09	58.09 2.29 0.12	62.15 2.40 0.20	59.59 2.30 0.22	59.17 2.99 0.22	57.42 2.85 0.20	57.41 2.74 0.20	56.89 2.09 0.20	71.59 3.88 0.32	82.84 4.85 0.25	83.08 4.79 0.25	75.83 4.03 0.22	71.11 3.72 0.20	60.07 2.43 0.10	53.93 2.17 0.00	57.14 1.29 0.13
IP___TICONDEROGA 23804	52.57 2.60 0.00	41.78 2.18 0.08	36.58 2.07 0.01	34.92 1.79 0.01	36.17 1.85 0.01	44.45 2.40 0.00	52.71 3.40 0.00	53.25 3.25 0.00	53.11 3.71 0.10	60.10 4.31 0.13	64.29 4.56 0.22	61.64 4.37 0.24	60.78 4.62 0.24	58.99 4.44 0.22	58.99 4.34 0.22	58.85 4.07 0.22	73.38 5.71 0.36	84.88 6.89 0.25	85.12 6.83 0.25	77.78 5.98 0.22	73.07 5.68 0.20	62.32 4.68 0.10	55.64 3.88 0.00	59.21 3.36 0.13
JARVIS_____ 23743	50.07 0.10 0.00	39.80 0.12 0.00	34.62 0.10 0.00	33.21 0.07 0.00	34.40 0.07 0.00	42.18 0.13 0.00	49.46 0.15 0.00	50.20 0.20 0.00	49.70 0.20 0.00	56.14 0.22 0.00	60.19 0.24 0.00	57.80 0.29 0.00	56.68 0.28 0.00	55.04 0.27 0.00	55.14 0.27 0.00	55.27 0.27 0.00	68.37 0.34 0.00	78.71 0.47 0.00	79.01 0.47 0.00	72.38 0.36 0.00	67.93 0.34 0.00	58.09 0.35 0.00	52.02 0.26 0.00	56.15 0.17 0.00
JENNISON___1 23625	49.07 -0.90 0.00	38.53 -0.79 0.36	33.80 -0.66 0.06	32.43 -0.66 0.05	33.63 -0.65 0.05	41.50 -0.55 0.00	48.96 -0.35 0.00	50.30 0.30 0.00	49.50 0.45 0.45	55.82 0.50 0.60	59.41 0.48 1.02	56.63 0.23 1.11	55.39 0.11 1.12	53.85 0.11 1.03	53.88 0.05 1.04	54.07 0.11 1.04	66.79 0.41 1.65	78.57 1.49 1.16	78.79 1.41 1.16	71.99 1.01 1.04	67.44 0.81 0.96	57.83 0.58 0.49	51.71 -0.05 0.00	54.86 -0.50 0.62
JENNISON___2 23626	48.97 -1.00 0.00	38.49 -0.83 0.36	33.74 -0.72 0.06	32.39 -0.70 0.05	33.56 -0.72 0.05	41.42 -0.63 0.00	48.87 -0.44 0.00	50.20 0.20 0.00	49.40 0.35 0.45	55.71 0.39 0.60	59.29 0.36 1.02	56.52 0.12 1.11	55.28 0.00 1.12	53.74 0.00 1.03	53.78 -0.05 1.04	53.96 0.00 1.04	66.65 0.27 1.65	78.33 1.25 1.16	78.64 1.26 1.16	71.84 0.86 1.04	67.31 0.68 0.96	57.71 0.46 0.49	51.60 -0.16 0.00	54.74 -0.62 0.62
KEDC PORT_JEFF_GT2 24210	49.10 0.85 1.72	42.68 3.10 0.10	37.16 2.66 0.02	35.51 2.39 0.02	36.68 2.37 0.02	43.98 1.93 0.00	51.08 2.07 0.30	51.16 1.45 0.29	51.59 2.52 0.43	58.70 3.02 0.24	62.99 3.30 0.26	60.70 3.51 0.32	59.54 3.50 0.36	57.88 3.51 0.40	57.83 3.35 0.39	57.93 3.35 0.42	71.83 4.22 0.42	83.83 6.02 0.43	84.24 6.44 0.74	77.42 5.69 0.29	72.53 5.20 0.26	62.36 5.08 0.46	54.95 3.42 0.23	57.26 1.51 0.23
KEDC PORT_JEFF_GT3 24211	49.10 0.85 1.72	42.68 3.10 0.10	37.16 2.66 0.02	35.51 2.39 0.02	36.68 2.37 0.02	43.98 1.93 0.00	51.08 2.07 0.30	51.16 1.45 0.29	51.59 2.52 0.43	58.70 3.02 0.24	62.99 3.30 0.26	60.70 3.51 0.32	59.54 3.50 0.36	57.88 3.51 0.40	57.83 3.35 0.39	57.93 3.35 0.42	71.83 4.22 0.42	83.83 6.02 0.43	84.24 6.44 0.74	77.42 5.69 0.29	72.53 5.20 0.26	62.36 5.08 0.46	54.95 3.42 0.23	57.26 1.51 0.23
KEDC_GLWD_GT4 24219	51.71 2.65 0.91	42.48 2.90 0.10	36.99 2.49 0.02	35.41 2.29 0.02	36.61 2.30 0.02	44.57 2.52 0.00	53.33 3.25 -0.77	53.75 3.00 -0.75	53.92 3.71 -0.71	60.19 4.19 -0.08	64.19 4.50 0.26	61.92 4.60 0.19	60.89 4.57 0.08	59.36 4.49 -0.10	59.31 4.39 -0.05	59.54 4.40 -0.14	72.92 5.31 0.42	85.16 6.96 0.04	86.47 7.15 -0.78	77.92 6.19 0.29	72.94 5.61 0.26	63.82 5.37 -0.71	56.55 4.19 -0.60	58.97 3.02 0.03
KEDC_GLWD_GT5 24220	51.71 2.65 0.91	42.48 2.90 0.10	36.99 2.49 0.02	35.41 2.29 0.02	36.61 2.30 0.02	44.57 2.52 0.00	53.33 3.25 -0.77	53.75 3.00 -0.75	53.92 3.71 -0.71	60.19 4.19 -0.08	64.19 4.50 0.26	61.92 4.60 0.19	60.89 4.57 0.08	59.36 4.49 -0.10	59.31 4.39 -0.05	59.54 4.40 -0.14	72.92 5.31 0.42	85.16 6.96 0.04	86.47 7.15 -0.78	77.92 6.19 0.29	72.94 5.61 0.26	63.82 5.37 -0.71	56.55 4.19 -0.60	58.97 3.02 0.03
KENSICO____ 23655	52.57 2.60 0.00	41.84 2.26 0.10	36.47 1.97 0.02	34.94 1.82 0.02	36.13 1.82 0.02	44.24 2.19 0.00	52.27 2.96 0.00	52.90 2.90 0.00	52.81 3.42 0.11	59.57 3.80 0.15	63.77 4.08 0.26	61.37 4.14 0.28	60.24 4.12 0.28	58.51 4.00 0.26	58.56 3.95 0.26	58.63 3.90 0.27	72.30 4.69 0.42	83.79 5.87 0.32	84.19 5.97 0.32	76.84 5.11 0.29	71.93 4.60 0.26	62.10 4.50 0.14	55.38 3.62 0.00	58.72 2.91 0.17
KIAC_JFK_AIRPORT 23541	53.02 3.05 0.00	42.16 2.58 0.10	36.67 2.17 0.02	35.11 1.99 0.02	36.34 2.03 0.02	44.66 2.61 0.00	53.01 3.70 0.00	53.95 3.95 0.00	53.80 4.41 0.11	60.75 4.98 0.15	65.09 5.40 0.26	62.64 5.41 0.28	61.53 5.41 0.28	59.82 5.31 0.26	59.82 5.21 0.26	59.90 5.17 0.27	72.98 5.37 0.42	85.04 7.12 0.32	85.29 7.07 0.32	77.56 5.83 0.29	72.53 5.20 0.26	63.20 5.60 0.14	56.52 4.76 0.00	59.56 3.75 0.17
KINTIGH_____ 23543	43.22 -6.75 0.00	27.15 -5.71 6.82	28.30 -5.01 1.21	27.30 -4.80 1.04	28.31 -4.98 1.04	36.08 -5.97 0.00	42.06 -7.25 0.00	43.15 -6.85 0.00	34.35 -7.33 7.82	37.37 -8.22 10.33	33.52 -8.69 17.74	30.00 -8.22 19.29	28.99 -8.06 19.35	29.01 -7.83 17.93	29.01 -7.90 17.96	29.01 -7.92 18.07	29.85 -9.52 28.66	45.85 -10.56 21.83	45.98 -10.68 21.88	42.52 -9.87 19.63	40.12 -9.40 18.07	40.42 -8.08 9.24	44.62 -7.14 0.00	36.24 -8.01 11.73
LEDERLE_____ 23769	52.52 2.55 0.00	41.80 2.22 0.10	36.47 1.97 0.02	34.91 1.79 0.02	36.13 1.82 0.02	44.24 2.19 0.00	52.27 2.96 0.00	52.75 2.75 0.00	52.66 3.27 0.11	59.40 3.63 0.15	63.59 3.90 0.26	61.20 3.97 0.28	60.07 3.95 0.28	58.34 3.83 0.26	58.40 3.79 0.26	58.47 3.74 0.27	72.17 4.56 0.42	83.79 5.87 0.32	84.11 5.89 0.32	76.77 5.04 0.29	71.79 4.46 0.26	61.99 4.39 0.14	55.23 3.47 0.00	58.72 2.91 0.17
LINDEN COGEN____ 23786	52.92 2.95 0.00	42.12 2.54 0.10	36.71 2.21 0.02	35.14 2.02 0.02	36.37 2.06 0.02	44.40 2.35 0.00	52.42 3.11 0.00	53.00 3.00 0.00	52.95 3.56 0.11	59.63 3.86 0.15	63.83 4.14 0.26	61.43 4.20 0.28	60.35 4.23 0.28	58.67 4.16 0.26	58.67 4.06 0.26	58.74 4.01 0.27	72.30 4.69 0.42	83.87 5.95 0.32	84.19 5.97 0.32	76.77 5.04 0.29	71.86 4.53 0.26	62.16 4.56 0.14	55.54 3.78 0.00	58.67 2.86 0.17
LIPA_MISC_IPP 23656	49.30 1.05 1.72	42.64 3.06 0.10	37.12 2.62 0.02	35.51 2.39 0.02	36.68 2.37 0.02	44.11 2.06 0.00	51.27 2.27 0.31	51.40 1.70 0.30	51.78 2.72 0.44	58.98 3.30 0.24	63.35 3.66 0.26	60.99 3.80 0.32	59.81 3.78 0.37	58.08 3.72 0.41	58.05 3.57 0.39	58.20 3.63 0.43	72.17 4.56 0.42	84.23 6.42 0.43	84.61 6.83 0.76	77.78 6.05 0.29	72.87 5.54 0.26	62.64 5.37 0.47	55.14 3.62 0.24	57.54 1.79 0.23

LITTLE FALLS___HYD 24013	51.57 1.60 0.00	40.91 1.23 0.00	35.56 1.04 0.00	34.13 0.99 0.00	35.39 1.06 0.00	43.48 1.43 0.00	51.23 1.92 0.00	52.15 2.15 0.00	51.73 2.23 0.00	58.44 2.52 0.00	62.65 2.70 0.00	60.10 2.59 0.00	58.94 2.54 0.00	57.18 2.41 0.00	57.28 2.41 0.00	57.42 2.42 0.00	71.23 3.20 0.00	82.31 4.07 0.00	82.55 4.01 0.00	75.62 3.60 0.00	70.90 3.31 0.00	60.40 2.66 0.00	53.88 2.12 0.00	58.11 2.13 0.00
LONG LAKE PHOENIX 24014	48.82 -1.15 0.00	38.69 -0.99 0.00	33.66 -0.86 0.00	32.31 -0.83 0.00	33.47 -0.86 0.00	41.12 -0.93 0.00	48.18 -1.13 0.00	49.05 -0.95 0.00	48.46 -1.04 0.00	54.80 -1.12 0.00	58.75 -1.20 0.00	56.30 -1.21 0.00	55.22 -1.18 0.00	53.62 -1.15 0.00	53.72 -1.15 0.00	53.85 -1.15 0.00	66.74 -1.29 0.00	77.14 -1.10 0.00	77.44 -1.10 0.00	70.87 -1.15 0.00	66.37 -1.22 0.00	56.64 -1.10 0.00	50.72 -1.04 0.00	54.92 -1.06 0.00
LOVETT___3 23632	51.27 1.30 0.00	40.81 1.23 0.10	35.57 1.07 0.02	34.08 0.96 0.02	35.24 0.93 0.02	43.14 1.09 0.00	50.99 1.68 0.00	51.55 1.55 0.00	51.47 2.08 0.11	58.06 2.29 0.15	62.15 2.46 0.26	59.76 2.53 0.28	58.71 2.59 0.28	57.03 2.52 0.26	57.08 2.47 0.26	57.15 2.42 0.27	70.47 2.86 0.42	81.68 3.76 0.32	81.99 3.77 0.32	74.83 3.10 0.29	70.10 2.77 0.26	60.49 2.89 0.14	54.04 2.28 0.00	57.27 1.46 0.17
LOVETT___4 23642	51.87 1.90 0.00	41.29 1.71 0.10	36.02 1.52 0.02	34.48 1.36 0.02	35.65 1.34 0.02	43.65 1.60 0.00	51.58 2.27 0.00	52.10 2.10 0.00	51.96 2.57 0.11	58.68 2.91 0.15	62.81 3.12 0.26	60.39 3.16 0.28	59.28 3.16 0.28	57.63 3.12 0.26	57.63 3.02 0.26	57.75 3.02 0.27	71.28 3.67 0.42	82.61 4.69 0.32	83.01 4.79 0.32	75.76 4.03 0.29	70.84 3.51 0.26	61.18 3.58 0.14	54.56 2.80 0.00	57.94 2.13 0.17
LOVETT___5 23593	51.87 1.90 0.00	41.29 1.71 0.10	36.02 1.52 0.02	34.48 1.36 0.02	35.65 1.34 0.02	43.65 1.60 0.00	51.58 2.27 0.00	52.10 2.10 0.00	51.96 2.57 0.11	58.68 2.91 0.15	62.81 3.12 0.26	60.39 3.16 0.28	59.28 3.16 0.28	57.63 3.12 0.26	57.63 3.02 0.26	57.75 3.02 0.27	71.28 3.67 0.42	82.61 4.69 0.32	83.01 4.79 0.32	75.76 4.03 0.29	70.84 3.51 0.26	61.18 3.58 0.14	54.56 2.80 0.00	57.94 2.13 0.17
LOWER RAQUET___HYD 24057	50.47 0.50 0.00	40.20 0.52 0.00	35.00 0.48 0.00	33.67 0.53 0.00	34.91 0.58 0.00	42.72 0.67 0.00	50.00 0.69 0.00	50.35 0.35 0.00	49.45 -0.05 0.00	55.86 -0.06 0.00	59.89 -0.06 0.00	57.34 -0.17 0.00	56.17 -0.23 0.00	54.55 -0.22 0.00	54.65 -0.22 0.00	54.84 -0.16 0.00	67.49 -0.54 0.00	77.14 -1.10 0.00	78.07 -0.47 0.00	72.45 0.43 0.00	67.79 0.20 0.00	57.62 -0.12 0.00	51.86 0.10 0.00	56.43 0.45 0.00
LOWER___HUDSON 24059	51.52 1.55 0.00	40.95 1.35 0.08	35.75 1.24 0.01	34.22 1.09 0.01	35.45 1.13 0.01	43.52 1.47 0.00	51.43 2.12 0.00	52.15 2.15 0.00	51.88 2.48 0.10	58.59 2.80 0.13	62.67 2.94 0.22	60.15 2.88 0.24	59.09 2.93 0.24	57.40 2.85 0.22	57.45 2.80 0.22	57.42 2.64 0.22	71.14 3.47 0.36	82.29 4.30 0.25	82.53 4.24 0.25	75.47 3.67 0.22	70.90 3.51 0.20	60.70 3.06 0.10	54.14 2.38 0.00	57.70 1.85 0.13
MG INDUSTRY___DRP 24185	51.12 1.15 0.00	40.59 0.99 0.08	35.36 0.86 0.02	33.93 0.80 0.01	35.11 0.79 0.01	43.06 1.01 0.00	50.74 1.43 0.00	51.50 1.50 0.00	50.98 1.58 0.10	57.52 1.73 0.13	61.59 1.86 0.22	59.11 1.84 0.24	57.96 1.80 0.24	56.30 1.75 0.22	56.35 1.70 0.22	56.70 1.92 0.22	70.05 2.38 0.36	80.87 2.90 0.27	81.18 2.91 0.27	73.87 2.09 0.24	69.47 2.10 0.22	59.65 2.02 0.11	53.26 1.50 0.00	56.84 1.01 0.15
MILLIKEN___1 23584	44.87 -5.10 0.00	35.34 -4.21 0.13	30.81 -3.69 0.02	29.57 -3.55 0.02	30.67 -3.64 0.02	37.89 -4.16 0.00	44.72 -4.59 0.00	45.95 -4.05 0.00	44.84 -4.31 0.35	50.64 -4.81 0.47	53.99 -5.16 0.80	51.52 -5.12 0.87	50.40 -5.13 0.87	48.92 -5.04 0.81	48.90 -5.16 0.81	49.07 -5.11 0.82	60.95 -5.78 1.30	72.58 -5.24 0.42	72.86 -5.26 0.42	66.53 -5.11 0.38	62.17 -5.07 0.35	53.00 -4.56 0.18	47.36 -4.40 0.00	50.72 -5.04 0.22
MILLIKEN___2 23585	44.82 -5.15 0.00	35.34 -4.21 0.13	30.81 -3.69 0.02	29.57 -3.55 0.02	30.67 -3.64 0.02	37.89 -4.16 0.00	44.67 -4.64 0.00	45.90 -4.10 0.00	44.79 -4.36 0.35	50.64 -4.81 0.47	53.93 -5.22 0.80	51.52 -5.12 0.87	50.34 -5.19 0.87	48.92 -5.04 0.81	48.90 -5.16 0.81	49.01 -5.17 0.82	60.88 -5.85 1.30	72.50 -5.32 0.42	72.78 -5.34 0.42	66.53 -5.11 0.38	62.17 -5.07 0.35	53.00 -4.56 0.18	47.36 -4.40 0.00	50.67 -5.09 0.22
MILLIKEN___DIESEL 23629	45.12 -4.85 0.00	35.54 -4.01 0.13	30.98 -3.52 0.02	29.74 -3.38 0.02	30.84 -3.47 0.02	38.10 -3.95 0.00	44.97 -4.34 0.00	46.20 -3.80 0.00	45.09 -4.06 0.35	50.92 -4.53 0.47	54.29 -4.86 0.80	51.81 -4.83 0.87	50.62 -4.91 0.87	49.19 -4.77 0.81	49.18 -4.88 0.81	49.34 -4.84 0.82	61.22 -5.51 1.30	72.97 -4.85 0.42	73.25 -4.87 0.42	66.89 -4.75 0.38	62.51 -4.73 0.35	53.29 -4.27 0.18	47.62 -4.14 0.00	51.00 -4.76 0.22
MODEL_CITY_ENERGY 24167	42.92 -7.05 0.00	27.19 -6.03 6.46	28.16 -5.21 1.15	27.16 -5.00 0.98	28.13 -5.22 0.98	35.87 -6.18 0.00	41.77 -7.54 0.00	43.05 -6.95 0.00	34.52 -7.57 7.41	37.68 -8.44 9.80	34.14 -8.99 16.82	30.77 -8.45 18.29	29.70 -8.35 18.35	29.66 -8.11 17.00	29.72 -8.12 17.03	29.68 -8.19 17.13	31.00 -9.86 27.17	46.69 -10.88 20.67	46.89 -10.92 20.73	43.35 -10.08 18.59	40.81 -9.67 17.11	40.62 -8.37 8.75	44.31 -7.45 0.00	36.42 -8.45 11.11
MOHAWK_PAPER___DRP 24187	51.97 2.00 0.00	41.23 1.63 0.08	35.96 1.45 0.01	34.49 1.36 0.01	35.73 1.41 0.01	43.86 1.81 0.00	51.82 2.51 0.00	52.70 2.70 0.00	52.37 2.97 0.10	59.09 3.30 0.13	63.27 3.54 0.22	60.66 3.39 0.24	59.54 3.38 0.24	57.84 3.29 0.22	57.83 3.18 0.22	57.97 3.19 0.22	71.68 4.01 0.36	83.00 5.01 0.25	83.24 4.95 0.25	76.05 4.25 0.22	71.45 4.06 0.20	61.22 3.58 0.10	54.56 2.80 0.00	58.09 2.24 0.13
MONGAUP___HYD 23641	52.22 2.25 0.00	41.52 1.94 0.10	36.29 1.79 0.02	34.71 1.59 0.02	35.92 1.61 0.02	43.98 1.93 0.00	51.92 2.61 0.00	52.05 2.05 0.00	51.91 2.52 0.11	58.62 2.85 0.15	62.75 3.06 0.26	60.28 3.05 0.28	59.17 3.05 0.28	57.47 2.96 0.26	57.52 2.91 0.26	57.64 2.91 0.27	71.42 3.81 0.42	82.93 5.01 0.32	83.25 5.03 0.32	76.05 4.32 0.29	70.98 3.65 0.26	61.35 3.75 0.14	54.40 2.64 0.00	58.39 2.58 0.17
MONTAUK___DIESEL 23721	51.10 2.85 1.72	43.98 4.40 0.10	38.23 3.73 0.02	36.53 3.41 0.02	37.78 3.47 0.02	45.50 3.45 0.00	53.45 4.44 0.30	53.51 3.80 0.29	54.07 5.00 0.43	61.78 6.10 0.24	66.40 6.71 0.26	63.92 6.73 0.32	62.64 6.60 0.36	60.78 6.41 0.40	60.74 6.26 0.39	60.90 6.32 0.42	75.91 8.30 0.42	89.23 11.42 0.43	89.74 11.94 0.74	82.32 10.59 0.29	77.00 9.67 0.26	65.94 8.66 0.46	57.69 6.16 0.23	59.89 4.14 0.23
N SALMON___HYD 24042	50.22 0.25 0.00	40.04 0.36 0.00	34.87 0.35 0.00	33.54 0.40 0.00	34.74 0.41 0.00	42.43 0.38 0.00	49.56 0.25 0.00	50.20 0.20 0.00	49.45 -0.05 0.00	55.86 -0.06 0.00	59.95 0.00 0.00	57.39 -0.12 0.00	56.23 -0.17 0.00	54.61 -0.16 0.00	54.71 -0.16 0.00	54.89 -0.11 0.00	67.83 -0.20 0.00	77.54 -0.70 0.00	78.07 -0.47 0.00	72.09 0.07 0.00	67.52 -0.07 0.00	57.28 -0.46 0.00	51.50 -0.26 0.00	56.09 0.11 0.00

N.E_GEN_SANDY PD 24062	30.99	41.15	35.88	34.39	35.59	43.61	51.48	52.10	51.88	58.53	62.67	60.20	59.09	57.40	57.45	57.53	71.07	82.20	82.51	75.38	70.75	60.81	54.30	57.90
	1.80	1.55	1.38	1.26	1.27	1.56	2.17	2.10	2.48	2.74	2.94	2.93	2.93	2.85	2.80	2.75	3.40	4.23	4.24	3.60	3.38	3.18	2.54	2.07
	20.78	0.08	0.02	0.01	0.01	0.00	0.00	0.00	0.10	0.13	0.22	0.24	0.24	0.22	0.22	0.22	0.36	0.27	0.27	0.24	0.22	0.11	0.00	0.15
NARROWS_GT1_1 24228	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT1_2 24229	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT1_3 24230	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT1_4 24231	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT1_5 24232	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT1_6 24233	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT1_7 24234	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT1_8 24235	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT1_GRP 23726	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT2_1 24236	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT2_2 24237	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT2_3 24238	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT2_4 24239	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT2_5 24240	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17
NARROWS_GT2_6 24241	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17

NARROWS_GT2_7 24242	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
NARROWS_GT2_8 24243	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
NARROWS_GT2_GRP 23741	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.75 3.75 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.61 4.92 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.72 5.98 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
NEG CAPITAL___MECHNVIL 23645	51.57 1.60 0.00	40.95 1.35 0.08	35.82 1.31 0.01	34.22 1.09 0.01	35.49 1.17 0.01	43.61 1.56 0.00	51.63 2.32 0.00	52.35 2.35 0.00	52.12 2.72 0.10	58.92 3.13 0.13	63.03 3.30 0.22	60.43 3.16 0.24	59.49 3.33 0.24	57.73 3.18 0.22	57.78 3.13 0.22	57.69 2.91 0.22	71.68 4.01 0.36	83.00 5.01 0.25	83.24 4.95 0.25	76.05 4.25 0.22	71.45 4.06 0.20	60.99 3.35 0.10	54.45 2.69 0.00	57.87 2.02 0.13
NEG CENTRAL_HIGH_ACRES 23767	46.12 -3.85 0.00	36.89 -3.25 -0.46	31.70 -2.90 -0.08	30.43 -2.78 -0.07	31.52 -2.88 -0.07	38.69 -3.36 0.00	45.32 -3.99 0.00	46.35 -3.65 0.00	46.21 -3.86 -0.57	52.43 -4.25 -0.76	56.75 -4.50 -1.30	54.67 -4.26 -1.42	53.59 -4.23 -1.42	51.98 -4.11 -1.32	52.07 -4.12 -1.32	52.21 -4.12 -1.33	65.30 -4.83 -2.10	74.63 -5.09 -1.48	74.92 -5.10 -1.48	68.52 -4.83 -1.33	64.15 -4.66 -1.22	54.20 -4.16 -0.62	48.03 -3.73 0.00	52.46 -4.31 -0.79
NEG CENTRAL___DRP 24199	47.17 -2.80 0.00	37.48 -2.34 -0.14	32.47 -2.07 -0.02	31.17 -1.99 -0.02	32.32 -2.03 -0.02	39.74 -2.31 0.00	46.65 -2.66 0.00	47.75 -2.25 0.00	47.38 -2.28 -0.16	53.61 -2.52 -0.21	57.61 -2.70 -0.36	55.14 -2.76 -0.39	54.03 -2.76 -0.39	52.45 -2.68 -0.36	52.55 -2.69 -0.37	52.68 -2.69 -0.37	65.48 -3.13 -0.58	75.78 -2.90 -0.44	76.00 -2.98 -0.44	69.54 -2.88 -0.40	65.05 -2.91 -0.37	55.33 -2.60 -0.19	49.22 -2.54 0.00	53.31 -2.91 -0.24
NEG CENTRAL___INDECK 23768	46.32 -3.65 0.00	36.81 -3.17 -0.30	31.81 -2.76 -0.05	30.54 -2.65 -0.05	31.67 -2.71 -0.05	38.94 -3.11 0.00	45.81 -3.50 0.00	47.35 -2.65 0.00	47.03 -2.82 -0.35	53.31 -3.08 -0.47	57.45 -3.30 -0.80	55.04 -3.34 -0.87	53.94 -3.33 -0.87	52.29 -3.29 -0.81	52.33 -3.35 -0.81	52.47 -3.35 -0.82	65.66 -3.67 -1.30	76.15 -3.05 -0.96	76.36 -3.14 -0.96	69.78 -3.10 -0.86	65.20 -3.18 -0.79	55.15 -3.00 -0.41	48.60 -3.16 0.00	52.58 -3.92 -0.52
NEG CENTRAL___SENECA 23627	46.42 -3.55 0.00	36.86 -2.98 -0.16	31.96 -2.59 -0.03	30.67 -2.49 -0.02	31.77 -2.58 -0.02	39.11 -2.94 0.00	45.96 -3.35 0.00	47.20 -2.80 0.00	46.82 -2.87 -0.19	52.99 -3.19 -0.26	56.97 -3.42 -0.44	54.54 -3.45 -0.48	53.38 -3.50 -0.48	51.77 -3.45 -0.45	51.86 -3.46 -0.45	51.99 -3.46 -0.45	64.79 -3.95 -0.71	75.08 -3.68 -0.52	75.37 -3.69 -0.52	68.88 -3.60 -0.46	64.44 -3.58 -0.43	54.73 -3.23 -0.22	48.50 -3.26 0.00	52.51 -3.75 -0.28
NEG CENTRAL___STATE_STREET 24147	47.12 -2.85 0.00	37.35 -2.42 -0.09	32.43 -2.11 -0.02	31.10 -2.05 -0.01	32.25 -2.09 -0.01	39.70 -2.35 0.00	46.70 -2.61 0.00	47.85 -2.15 0.00	46.33 -2.82 0.35	52.32 -3.13 0.47	55.79 -3.36 0.80	53.25 -3.39 0.87	52.03 -3.50 0.87	50.51 -3.45 0.81	50.49 -3.57 0.81	50.61 -3.57 0.82	62.99 -3.74 1.30	76.04 -2.50 -0.30	76.33 -2.51 -0.30	69.77 -2.52 -0.27	65.26 -2.57 -0.24	55.49 -2.37 -0.12	49.43 -2.33 0.00	53.34 -2.80 -0.16
NEG MILLWOOD___DRP 24198	52.72 2.75 0.00	41.89 2.30 0.09	36.50 2.00 0.02	34.99 1.86 0.01	36.17 1.85 0.01	44.28 2.23 0.00	52.52 3.21 0.00	52.85 2.85 0.00	52.76 3.37 0.11	59.57 3.80 0.15	63.77 4.08 0.26	61.31 4.08 0.28	60.18 4.06 0.28	58.45 3.94 0.26	58.45 3.84 0.26	58.58 3.85 0.27	72.24 4.63 0.42	83.81 5.87 0.30	84.21 5.97 0.30	76.86 5.11 0.27	72.01 4.66 0.24	62.18 4.56 0.12	55.49 3.73 0.00	59.01 3.19 0.16
NEG NORTH_FLCN_SEA 23793	49.62 -0.35 0.00	39.60 -0.08 0.00	34.49 -0.03 0.00	33.17 0.03 0.00	34.36 0.03 0.00	41.97 -0.08 0.00	48.96 -0.35 0.00	49.65 -0.35 0.00	49.00 -0.50 0.00	55.36 -0.56 0.00	59.35 -0.60 0.00	56.88 -0.63 0.00	55.72 -0.68 0.00	54.11 -0.66 0.00	54.21 -0.66 0.00	54.40 -0.60 0.00	67.35 -0.68 0.00	76.99 -1.25 0.00	77.36 -1.18 0.00	71.30 -0.72 0.00	66.71 -0.88 0.00	56.64 -1.10 0.00	50.88 -0.88 0.00	55.42 -0.56 0.00
NEG NORTH_KES_CHATEGAY 23792	49.97 0.00 0.00	39.80 0.12 0.00	34.66 0.14 0.00	33.34 0.20 0.00	34.54 0.21 0.00	42.18 0.13 0.00	49.26 -0.05 0.00	49.95 -0.05 0.00	49.25 -0.25 0.00	55.64 -0.28 0.00	59.65 -0.30 0.00	57.16 -0.35 0.00	56.06 -0.34 0.00	54.39 -0.38 0.00	54.54 -0.33 0.00	54.67 -0.33 0.00	67.62 -0.41 0.00	77.30 -0.94 0.00	77.68 -0.86 0.00	71.66 -0.36 0.00	67.12 -0.47 0.00	56.93 -0.81 0.00	51.19 -0.57 0.00	55.81 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	49.97 0.00 0.00	39.92 0.24 0.00	34.76 0.24 0.00	33.44 0.30 0.00	34.64 0.31 0.00	42.30 0.25 0.00	49.36 0.05 0.00	50.05 0.05 0.00	49.40 -0.10 0.00	55.81 -0.11 0.00	59.83 -0.12 0.00	57.34 -0.17 0.00	56.17 -0.23 0.00	54.55 -0.22 0.00	54.65 -0.22 0.00	54.78 -0.22 0.00	67.89 -0.14 0.00	77.69 -0.55 0.00	78.07 -0.47 0.00	71.95 -0.07 0.00	67.32 -0.27 0.00	57.10 -0.64 0.00	51.24 -0.52 0.00	55.81 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	49.97 0.00 0.00	39.92 0.24 0.00	34.76 0.24 0.00	33.44 0.30 0.00	34.64 0.31 0.00	42.30 0.25 0.00	49.36 0.05 0.00	50.05 0.05 0.00	49.40 -0.10 0.00	55.81 -0.11 0.00	59.83 -0.12 0.00	57.34 -0.17 0.00	56.17 -0.23 0.00	54.55 -0.22 0.00	54.65 -0.22 0.00	54.78 -0.22 0.00	67.89 -0.14 0.00	77.69 -0.55 0.00	78.07 -0.47 0.00	71.95 -0.07 0.00	67.32 -0.27 0.00	57.10 -0.64 0.00	51.24 -0.52 0.00	55.81 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	49.97 0.00 0.00	39.92 0.24 0.00	34.76 0.24 0.00	33.44 0.30 0.00	34.64 0.31 0.00	42.30 0.25 0.00	49.36 0.05 0.00	50.05 0.05 0.00	49.40 -0.10 0.00	55.81 -0.11 0.00	59.83 -0.12 0.00	57.34 -0.17 0.00	56.17 -0.23 0.00	54.55 -0.22 0.00	54.65 -0.22 0.00	54.78 -0.22 0.00	67.89 -0.14 0.00	77.69 -0.55 0.00	78.07 -0.47 0.00	71.95 -0.07 0.00	67.32 -0.27 0.00	57.10 -0.64 0.00	51.24 -0.52 0.00	55.81 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	42.77 -7.20 0.00	27.04 -6.11 6.53	28.08 -5.28 1.16	27.08 -5.07 0.99	28.05 -5.29 0.99	35.78 -6.27 0.00	41.72 -7.59 0.00	43.00 -7.00 0.00	34.44 -7.57 7.49	37.58 -8.44 9.90	33.96 -8.99 17.00	30.51 -8.51 18.49	29.51 -8.35 18.54	29.43 -8.16 17.18	29.48 -8.18 17.21	29.49 -8.19 17.32	30.71 -9.86 27.46	46.52 -10.80 20.92	46.65 -10.92 20.97	43.12 -10.08 18.82	40.67 -9.60 17.32	40.52 -8.37 8.85	44.25 -7.51 0.00	36.23 -8.51 11.24

NEG WEST___LANCASTR 23811	42.27 -7.70 0.00	27.90 -6.35 5.43	28.17 -5.38 0.97	27.14 -5.17 0.83	28.14 -5.36 0.83	35.74 -6.31 0.00	41.91 -7.40 0.00	43.90 -6.10 0.00	36.97 -6.29 6.24	40.63 -7.05 8.24	38.13 -7.67 14.15	34.36 -7.76 15.39	33.18 -7.78 15.44	32.91 -7.56 14.30	32.97 -7.57 14.33	32.99 -7.59 14.42	36.19 -8.98 22.86	51.69 -9.15 17.40	51.75 -9.35 17.44	47.66 -8.71 15.65	44.81 -8.38 14.40	42.87 -7.51 7.36	44.31 -7.45 0.00	38.18 -8.45 9.35
NEG_PENN_ALLEGHNY 23528	47.52 -2.45 0.00	37.13 -1.98 0.57	32.73 -1.69 0.10	31.43 -1.62 0.09	32.52 -1.72 0.09	40.12 -1.93 0.00	47.14 -2.17 0.00	48.40 -1.60 0.00	47.35 -1.49 0.66	53.36 -1.68 0.88	56.59 -1.86 1.50	53.74 -2.13 1.64	52.62 -2.14 1.64	51.17 -2.08 1.52	51.26 -2.09 1.52	51.38 -2.09 1.53	63.15 -2.45 2.43	74.39 -2.03 1.82	74.59 -2.12 1.83	68.22 -2.16 1.64	63.98 -2.10 1.51	55.12 -1.85 0.77	49.64 -2.12 0.00	52.48 -2.52 0.98
NEG___GEN_MONROE 24207	46.07 -3.90 0.00	29.26 -3.41 7.01	30.27 -3.00 1.25	29.19 -2.88 1.07	30.27 -2.99 1.07	38.56 -3.49 0.00	45.22 -4.09 0.00	46.50 -3.50 0.00	46.48 -3.81 -0.79	52.83 -4.14 -1.05	57.37 -4.38 -1.80	55.33 -4.14 -1.96	54.31 -4.06 -1.97	52.59 -4.00 -1.82	52.64 -4.06 -1.83	52.77 -4.07 -1.84	66.31 -4.63 -2.91	75.87 -4.54 -2.17	76.15 -4.56 -2.17	69.65 -4.32 -1.95	65.05 -4.33 -1.79	54.73 -3.93 -0.92	48.09 -3.67 0.00	52.72 -4.42 -1.16
NEPA___ENERGY 23901	41.08 -8.89 0.00	28.08 -7.14 4.46	27.65 -6.08 0.79	26.63 -5.83 0.68	27.57 -6.08 0.68	34.94 -7.11 0.00	41.12 -8.19 0.00	43.45 -6.55 0.00	37.95 -6.44 5.11	41.89 -7.27 6.76	40.25 -8.09 11.61	36.21 -8.68 12.62	34.94 -8.80 12.66	34.44 -8.60 11.73	34.56 -8.56 11.75	34.60 -8.58 11.82	39.14 -9.14 18.75	54.11 -9.86 14.27	54.10 -10.13 14.31	49.67 -9.51 12.84	46.58 -9.19 11.82	43.44 -8.26 6.04	43.22 -8.54 0.00	38.79 -9.52 7.67
NEVERSINK___HYD 23608	52.12 2.15 0.00	41.41 1.83 0.10	36.16 1.66 0.02	34.58 1.46 0.02	35.82 1.51 0.02	43.86 1.81 0.00	51.73 2.42 0.00	51.95 1.95 0.00	51.77 2.38 0.11	58.45 2.68 0.15	62.57 2.88 0.26	60.11 2.88 0.28	58.94 2.82 0.28	57.30 2.79 0.26	57.30 2.69 0.26	57.42 2.69 0.27	71.08 3.47 0.42	82.46 4.54 0.32	82.85 4.63 0.32	75.69 3.96 0.29	70.71 3.38 0.26	61.12 3.52 0.14	54.30 2.54 0.00	58.27 2.46 0.17
NIAGARA____ 23760	42.77 -7.20 0.00	27.04 -6.11 6.53	28.01 -5.35 1.16	27.01 -5.14 0.99	27.98 -5.36 0.99	35.66 -6.39 0.00	41.47 -7.84 0.00	42.65 -7.35 0.00	33.99 -8.02 7.49	37.02 -9.00 9.90	33.42 -9.53 17.00	30.05 -8.97 18.49	29.01 -8.85 18.54	28.99 -8.60 17.18	29.04 -8.62 17.21	29.05 -8.63 17.32	30.09 -10.48 27.46	45.66 -11.66 20.92	45.79 -11.78 20.97	42.40 -10.80 18.82	40.00 -10.27 17.32	40.00 -8.89 8.85	44.00 -7.76 0.00	36.01 -8.73 11.24
NINE_MILE_1 23575	48.42 -1.55 0.00	38.37 -1.31 0.00	33.38 -1.14 0.00	32.05 -1.09 0.00	33.20 -1.13 0.00	40.70 -1.35 0.00	47.58 -1.73 0.00	48.40 -1.60 0.00	47.77 -1.73 0.00	54.02 -1.90 0.00	57.91 -2.04 0.00	55.55 -1.96 0.00	54.48 -1.92 0.00	52.85 -1.92 0.00	53.00 -1.87 0.00	53.13 -1.87 0.00	65.79 -2.24 0.00	75.89 -2.35 0.00	76.11 -2.43 0.00	69.72 -2.30 0.00	65.36 -2.23 0.00	55.83 -1.91 0.00	50.10 -1.66 0.00	54.36 -1.62 0.00
NINE_MILE_2 23744	48.42 -1.55 0.00	38.41 -1.27 0.00	33.38 -1.14 0.00	32.05 -1.09 0.00	33.20 -1.13 0.00	40.75 -1.30 0.00	47.58 -1.73 0.00	48.40 -1.60 0.00	47.82 -1.68 0.00	54.02 -1.90 0.00	57.91 -2.04 0.00	55.55 -1.96 0.00	54.48 -1.92 0.00	52.91 -1.86 0.00	53.06 -1.81 0.00	53.19 -1.81 0.00	65.85 -2.18 0.00	75.89 -2.35 0.00	76.18 -2.36 0.00	69.72 -2.30 0.00	65.36 -2.23 0.00	55.83 -1.91 0.00	50.16 -1.60 0.00	54.36 -1.62 0.00
NM_CAPITAL___DRP 24208	51.72 1.75 0.00	41.07 1.47 0.08	35.82 1.31 0.01	34.32 1.19 0.01	35.56 1.24 0.01	43.65 1.60 0.00	51.53 2.22 0.00	52.30 2.30 0.00	52.02 2.62 0.10	58.70 2.91 0.13	62.79 3.06 0.22	60.26 2.99 0.24	59.15 2.99 0.24	57.45 2.90 0.22	57.50 2.85 0.22	57.58 2.80 0.22	71.14 3.47 0.36	82.29 4.30 0.25	82.53 4.24 0.25	75.40 3.60 0.22	70.84 3.45 0.20	60.76 3.12 0.10	54.19 2.43 0.00	57.81 1.96 0.13
NM_CENTRAL___DRP 24181	48.87 -1.10 0.00	38.73 -0.95 0.00	33.69 -0.83 0.00	32.31 -0.83 0.00	33.51 -0.82 0.00	41.17 -0.88 0.00	48.23 -1.08 0.00	49.10 -0.90 0.00	48.56 -0.94 0.00	54.86 -1.06 0.00	58.87 -1.08 0.00	56.42 -1.09 0.00	55.27 -1.13 0.00	53.67 -1.10 0.00	53.83 -1.04 0.00	53.96 -1.04 0.00	66.81 -1.22 0.00	77.30 -0.94 0.00	77.52 -1.02 0.00	70.94 -1.08 0.00	66.51 -1.08 0.00	56.76 -0.98 0.00	50.83 -0.93 0.00	54.97 -1.01 0.00
NM_FRONTIER___DRP 24179	42.97 -7.00 0.00	27.26 -5.95 6.47	28.19 -5.18 1.15	27.19 -4.97 0.98	28.17 -5.18 0.98	35.87 -6.18 0.00	41.77 -7.54 0.00	42.95 -7.05 0.00	34.36 -7.72 7.42	37.50 -8.61 9.81	34.00 -9.11 16.84	30.63 -8.57 18.31	29.63 -8.40 18.37	29.59 -8.16 17.02	29.64 -8.18 17.05	29.60 -8.25 17.15	30.90 -9.93 27.20	46.49 -11.03 20.72	46.62 -11.15 20.77	43.08 -10.30 18.64	40.64 -9.80 17.15	40.48 -8.49 8.77	44.31 -7.45 0.00	36.40 -8.45 11.13
NM_ST_REGIS___HYD 24053	50.47 0.50 0.00	40.24 0.56 0.00	35.04 0.52 0.00	33.70 0.56 0.00	34.91 0.58 0.00	42.72 0.67 0.00	49.95 0.64 0.00	50.40 0.40 0.00	49.50 0.00 0.00	55.98 0.06 0.00	60.01 0.06 0.00	57.45 -0.06 0.00	56.29 -0.11 0.00	54.66 -0.11 0.00	54.76 -0.11 0.00	54.95 -0.05 0.00	67.69 -0.34 0.00	77.38 -0.86 0.00	78.23 -0.31 0.00	72.52 0.50 0.00	67.86 0.27 0.00	57.62 -0.12 0.00	51.86 0.10 0.00	56.43 0.45 0.00
NORTHPORT___1 23551	48.94 0.70 1.73	42.44 2.86 0.10	36.99 2.49 0.02	35.37 2.25 0.02	36.54 2.23 0.02	43.98 1.93 0.00	50.69 1.73 0.35	50.82 1.15 0.33	51.14 2.13 0.49	58.24 2.57 0.25	62.57 2.88 0.26	60.29 3.11 0.33	59.12 3.10 0.38	57.35 3.01 0.43	57.37 2.91 0.41	57.46 2.91 0.45	71.15 3.54 0.42	82.80 5.01 0.45	83.07 5.34 0.81	76.41 4.68 0.29	71.65 4.33 0.27	61.62 4.39 0.51	54.39 2.90 0.27	56.92 1.18 0.24
NORTHPORT___2 23552	48.94 0.70 1.73	42.44 2.86 0.10	36.99 2.49 0.02	35.37 2.25 0.02	36.54 2.23 0.02	43.98 1.93 0.00	50.69 1.73 0.35	50.82 1.15 0.33	51.14 2.13 0.49	58.24 2.57 0.25	62.57 2.88 0.26	60.29 3.11 0.33	59.12 3.10 0.38	57.35 3.01 0.43	57.37 2.91 0.41	57.46 2.91 0.45	71.15 3.54 0.42	82.80 5.01 0.45	83.07 5.34 0.81	76.41 4.68 0.29	71.71 4.39 0.27	61.62 4.39 0.51	54.39 2.90 0.27	56.92 1.18 0.24
NORTHPORT___3 23553	49.84 1.60 1.73	42.60 3.02 0.10	37.09 2.59 0.02	35.51 2.39 0.02	36.68 2.37 0.02	44.45 2.40 0.00	51.31 2.37 0.37	51.55 1.90 0.35	51.76 2.77 0.51	58.96 3.30 0.26	63.29 3.60 0.26	60.98 3.80 0.33	59.80 3.78 0.38	58.00 3.67 0.44	58.02 3.57 0.42	58.11 3.57 0.46	72.10 4.49 0.42	83.97 6.18 0.45	84.22 6.52 0.84	77.42 5.69 0.29	72.46 5.14 0.27	62.17 4.97 0.54	55.00 3.52 0.28	57.70 1.96 0.24
NORTHPORT___4 23650	49.69 1.45 1.73	42.56 2.98 0.10	37.05 2.55 0.02	35.44 2.32 0.02	36.64 2.33 0.02	44.40 2.35 0.00	51.11 2.17 0.37	51.35 1.70 0.35	51.56 2.57 0.51	58.74 3.08 0.26	63.05 3.36 0.26	60.75 3.57 0.33	59.57 3.55 0.38	57.84 3.51 0.44	57.80 3.35 0.42	57.95 3.41 0.46	71.83 4.22 0.42	83.66 5.87 0.45	83.90 6.20 0.84	77.13 5.40 0.29	72.19 4.87 0.27	61.93 4.73 0.54	54.79 3.31 0.28	57.48 1.74 0.24

NORTHPORT___IC 23718	49.14 0.90 1.73	42.48 2.90 0.10	37.02 2.52 0.02	35.41 2.29 0.02	36.58 2.27 0.02	44.07 2.02 0.00	50.88 1.92 0.35	51.02 1.35 0.33	51.34 2.33 0.49	58.47 2.80 0.25	62.81 3.12 0.26	60.52 3.34 0.33	59.29 3.27 0.38	57.57 3.23 0.43	57.59 3.13 0.41	57.68 3.13 0.45	71.42 3.81 0.42	83.11 5.32 0.45	83.38 5.65 0.81	76.77 5.04 0.29	71.98 4.66 0.27	61.85 4.62 0.51	54.60 3.11 0.27	57.14 1.40 0.24
NSINS_S_GLNS_FALLS 23858	50.97 1.00 0.00	40.47 0.87 0.08	35.61 1.10 0.01	33.83 0.70 0.01	35.08 0.76 0.01	43.14 1.09 0.00	51.23 1.92 0.00	51.50 1.50 0.00	51.48 2.08 0.10	58.36 2.57 0.13	62.43 2.70 0.22	59.86 2.59 0.24	59.26 3.10 0.24	57.51 2.96 0.22	57.50 2.85 0.22	57.09 2.31 0.22	71.68 4.01 0.36	82.92 4.93 0.25	83.16 4.87 0.25	76.05 4.25 0.22	71.31 3.92 0.20	60.41 2.77 0.10	54.14 2.38 0.00	57.42 1.57 0.13
NUCOR_STEEL___DRP 24197	47.12 -2.85 0.00	37.35 -2.42 -0.09	32.43 -2.11 -0.02	31.10 -2.05 -0.01	32.25 -2.09 -0.01	39.70 -2.35 0.00	46.70 -2.61 0.00	47.85 -2.15 0.00	46.33 -2.82 0.35	52.32 -3.13 0.47	55.79 -3.36 0.80	53.25 -3.39 0.87	52.03 -3.50 0.87	50.51 -3.45 0.81	50.49 -3.57 0.81	50.61 -3.57 0.82	62.99 -3.74 1.30	76.04 -2.50 -0.30	76.33 -2.51 -0.30	69.77 -2.52 -0.27	65.26 -2.57 -0.24	55.49 -2.37 -0.12	49.43 -2.33 0.00	53.34 -2.80 -0.16
NYISO_LBMP_REFERENCE 24008	49.97 0.00 0.00	39.68 0.00 0.00	34.52 0.00 0.00	33.14 0.00 0.00	34.33 0.00 0.00	42.05 0.00 0.00	49.31 0.00 0.00	50.00 0.00 0.00	49.50 0.00 0.00	55.92 0.00 0.00	59.95 0.00 0.00	57.51 0.00 0.00	56.40 0.00 0.00	54.77 0.00 0.00	54.87 0.00 0.00	55.00 0.00 0.00	68.03 0.00 0.00	78.24 0.00 0.00	78.54 0.00 0.00	72.02 0.00 0.00	67.59 0.00 0.00	57.74 0.00 0.00	51.76 0.00 0.00	55.98 0.00 0.00
NYPA_BRENTWD___GT 24164	49.72 1.45 1.70	42.83 3.25 0.10	37.30 2.80 0.02	35.67 2.55 0.02	36.85 2.54 0.02	44.45 2.40 0.00	51.61 2.56 0.26	51.75 2.00 0.25	52.13 3.02 0.39	59.32 3.63 0.23	63.71 4.02 0.26	61.39 4.20 0.32	60.17 4.12 0.35	58.44 4.05 0.38	58.40 3.90 0.37	58.56 3.96 0.40	72.37 4.76 0.42	83.93 6.10 0.41	84.37 6.52 0.69	77.85 6.12 0.29	73.21 5.88 0.26	62.92 5.60 0.42	55.44 3.88 0.20	57.89 2.13 0.22
NYPA_GOWANUS___GT5 24156	53.22 3.25 0.00	42.44 2.86 0.10	36.96 2.45 0.01	35.42 2.29 0.01	36.62 2.30 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.55 4.16 0.11	60.36 4.59 0.15	64.55 4.86 0.26	62.06 4.83 0.28	60.91 4.79 0.28	59.22 4.71 0.26	59.27 4.66 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.74 6.81 0.31	85.05 6.83 0.32	77.65 5.91 0.28	72.67 5.34 0.26	62.86 5.25 0.13	56.16 4.40 0.00	59.45 3.64 0.17
NYPA_GOWANUS___GT6 24157	53.22 3.25 0.00	42.44 2.86 0.10	36.96 2.45 0.01	35.42 2.29 0.01	36.62 2.30 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.55 4.16 0.11	60.36 4.59 0.15	64.55 4.86 0.26	62.06 4.83 0.28	60.91 4.79 0.28	59.22 4.71 0.26	59.27 4.66 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.74 6.81 0.31	85.05 6.83 0.32	77.65 5.91 0.28	72.67 5.34 0.26	62.86 5.25 0.13	56.16 4.40 0.00	59.45 3.64 0.17
NYPA_HARLEM_RVR_GT1 24160	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.29 5.06 0.28	66.73 5.08 -5.25	66.87 4.98 -7.12	66.81 4.88 -7.06	66.82 4.84 -6.98	73.39 5.78 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
NYPA_HARLEM_RVR_GT2 24161	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.29 5.06 0.28	66.73 5.08 -5.25	66.87 4.98 -7.12	66.81 4.88 -7.06	66.82 4.84 -6.98	73.39 5.78 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
NYPA_KENT___GT 24152	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.60 4.21 0.11	60.41 4.64 0.15	64.67 4.98 0.26	62.18 4.95 0.28	61.03 4.91 0.28	59.33 4.82 0.26	59.38 4.77 0.26	59.47 4.73 0.26	73.19 5.58 0.42	84.89 6.96 0.31	85.21 6.99 0.32	77.79 6.05 0.28	72.80 5.47 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
NYPA_POUCH1___GT 24155	53.27 3.30 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.42 2.29 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.55 4.16 0.11	60.36 4.59 0.15	64.55 4.86 0.26	62.12 4.89 0.28	60.97 4.85 0.28	59.28 4.77 0.26	59.33 4.72 0.26	59.41 4.67 0.26	73.05 5.44 0.42	84.82 6.89 0.31	85.13 6.91 0.32	77.65 5.91 0.28	72.74 5.41 0.26	62.92 5.31 0.13	56.21 4.45 0.00	59.50 3.69 0.17
NYPA_VERNON___GT2 24162	53.32 3.35 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.45 2.32 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.01 3.70 0.00	53.70 3.70 0.00	53.60 4.21 0.11	60.47 4.70 0.15	64.67 4.98 0.26	62.23 5.00 0.28	61.14 5.02 0.28	59.38 4.87 0.26	59.44 4.83 0.26	59.52 4.78 0.26	73.26 5.65 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.86 6.12 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
NYPA_VERNON___GT3 24163	53.32 3.35 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.45 2.32 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.01 3.70 0.00	53.70 3.70 0.00	53.60 4.21 0.11	60.47 4.70 0.15	64.67 4.98 0.26	62.23 5.00 0.28	61.14 5.02 0.28	59.38 4.87 0.26	59.44 4.83 0.26	59.52 4.78 0.26	73.26 5.65 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.86 6.12 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
NYPA___HOLTSVILL 23794	49.25 1.00 1.72	42.60 3.02 0.10	37.05 2.55 0.02	35.44 2.32 0.02	36.64 2.33 0.02	44.07 2.02 0.00	51.17 2.17 0.31	51.30 1.60 0.30	51.68 2.62 0.44	58.81 3.13 0.24	63.17 3.48 0.26	60.81 3.62 0.32	59.64 3.61 0.37	57.92 3.56 0.41	57.88 3.40 0.39	58.03 3.46 0.43	71.96 4.35 0.42	83.91 6.10 0.43	84.30 6.52 0.76	77.49 5.76 0.29	72.60 5.27 0.26	62.41 5.14 0.47	54.99 3.47 0.24	57.43 1.68 0.23
NYPA___HELLGATE_GT1 24158	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.29 5.06 0.28	66.82 5.08 -5.34	66.75 4.98 -7.00	66.69 4.88 -6.94	66.71 4.84 -6.87	73.39 5.78 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17
NYPA___HELLGATE_GT2 24159	53.57 3.60 0.00	42.64 3.06 0.10	37.20 2.69 0.01	35.62 2.49 0.01	36.86 2.54 0.01	44.95 2.90 0.00	53.06 3.75 0.00	53.70 3.70 0.00	53.65 4.26 0.11	60.52 4.75 0.15	64.79 5.10 0.26	62.29 5.06 0.28	66.82 5.08 -5.34	66.75 4.98 -7.00	66.69 4.88 -6.94	66.71 4.84 -6.87	73.39 5.78 0.42	85.12 7.20 0.32	85.45 7.23 0.32	78.07 6.34 0.29	73.07 5.75 0.27	63.04 5.43 0.13	56.26 4.50 0.00	59.62 3.81 0.17

O.H_GEN_BRUCE 24063	21.99 -7.20 20.78	27.00 -6.11 6.57	28.00 -5.35 1.17	27.00 -5.14 1.00	27.97 -5.36 1.00	35.66 -6.39 0.00	41.52 -7.79 0.00	42.65 -7.35 0.00	34.00 -7.97 7.53	37.07 -8.89 9.96	33.44 -9.41 17.10	30.00 -8.91 18.60	29.01 -8.74 18.65	29.00 -8.49 17.28	29.00 -8.56 17.31	29.00 -8.58 17.42	30.00 -10.41 27.62	45.70 -11.50 21.04	45.82 -11.62 21.10	42.36 -10.73 18.93	39.96 -10.21 17.42	40.06 -8.78 8.90	44.05 -7.71 0.00	36.00 -8.68 11.30
OAK ORCHARD___HYD 24046	46.02 -3.95 0.00	29.15 -3.41 7.12	30.25 -3.00 1.27	29.14 -2.92 1.08	30.26 -2.99 1.08	38.52 -3.53 0.00	45.17 -4.14 0.00	46.30 -3.70 0.00	46.22 -3.96 -0.68	52.46 -4.36 -0.90	56.93 -4.56 -1.54	54.88 -4.31 -1.68	53.79 -4.29 -1.68	52.11 -4.22 -1.56	52.20 -4.23 -1.56	52.34 -4.23 -1.57	65.62 -4.90 -2.49	75.05 -5.01 -1.82	75.34 -5.03 -1.83	68.91 -4.75 -1.64	64.44 -4.66 -1.51	54.35 -4.16 -0.77	47.93 -3.83 0.00	52.48 -4.48 -0.98
OCC_CHEM___DRP 24175	42.97 -7.00 0.00	27.23 -5.99 6.46	28.19 -5.18 1.15	27.19 -4.97 0.98	28.17 -5.18 0.98	35.87 -6.18 0.00	41.77 -7.54 0.00	42.95 -7.05 0.00	34.37 -7.72 7.41	37.51 -8.61 9.80	34.02 -9.11 16.82	30.65 -8.57 18.29	29.65 -8.40 18.35	29.55 -8.22 17.00	29.61 -8.23 17.03	29.62 -8.25 17.13	30.86 -10.00 27.17	46.44 -11.11 20.69	46.64 -11.15 20.75	43.10 -10.30 18.62	40.66 -9.80 17.13	40.49 -8.49 8.76	44.25 -7.51 0.00	36.41 -8.45 11.12
OLIN_CORP_DRP 24177	42.87 -7.10 0.00	27.27 -6.03 6.38	28.14 -5.25 1.13	27.13 -5.04 0.97	28.11 -5.25 0.97	35.83 -6.22 0.00	41.72 -7.59 0.00	43.00 -7.00 0.00	34.51 -7.67 7.32	37.68 -8.56 9.68	34.28 -9.05 16.62	30.87 -8.57 18.07	29.87 -8.40 18.13	29.75 -8.22 16.80	29.81 -8.23 16.83	29.82 -8.25 16.93	31.26 -9.93 26.84	46.87 -10.95 20.42	46.99 -11.07 20.48	43.42 -10.23 18.37	40.95 -9.73 16.91	40.67 -8.43 8.64	44.25 -7.51 0.00	36.50 -8.51 10.97
ONONDAGA_REF_OCCRA 23987	48.82 -1.15 0.00	38.73 -0.95 0.00	33.69 -0.83 0.00	32.31 -0.83 0.00	33.51 -0.82 0.00	41.17 -0.88 0.00	48.27 -1.04 0.00	49.20 -0.80 0.00	48.66 -0.84 0.00	54.97 -0.95 0.00	58.93 -1.02 0.00	56.47 -1.04 0.00	55.38 -1.02 0.00	53.73 -1.04 0.00	53.88 -0.99 0.00	54.01 -0.99 0.00	66.87 -1.16 0.00	77.38 -0.86 0.00	77.68 -0.86 0.00	71.08 -0.94 0.00	66.58 -1.01 0.00	56.82 -0.92 0.00	50.88 -0.88 0.00	55.03 -0.95 0.00
ONONDAGA___COGEN 23986	48.87 -1.10 0.00	38.73 -0.95 0.00	33.69 -0.83 0.00	32.38 -0.76 0.00	33.51 -0.82 0.00	41.17 -0.88 0.00	48.27 -1.04 0.00	49.20 -0.80 0.00	48.66 -0.84 0.00	54.97 -0.95 0.00	58.93 -1.02 0.00	56.53 -0.98 0.00	55.38 -1.02 0.00	53.78 -0.99 0.00	53.94 -0.93 0.00	54.07 -0.93 0.00	66.67 -1.36 0.00	76.99 -1.25 0.00	77.28 -1.26 0.00	70.72 -1.30 0.00	66.24 -1.35 0.00	56.59 -1.15 0.00	50.88 -0.88 0.00	55.03 -0.95 0.00
OSWEGATCHIE___HYD 24044	50.17 0.20 0.00	39.92 0.24 0.00	34.73 0.21 0.00	33.37 0.23 0.00	34.60 0.27 0.00	42.47 0.42 0.00	49.90 0.59 0.00	50.55 0.55 0.00	49.85 0.35 0.00	56.31 0.39 0.00	60.43 0.48 0.00	57.80 0.29 0.00	56.63 0.23 0.00	54.99 0.22 0.00	55.14 0.27 0.00	55.27 0.27 0.00	67.83 -0.20 0.00	78.01 -0.23 0.00	78.70 0.16 0.00	72.60 0.58 0.00	67.93 0.34 0.00	57.74 0.00 0.00	51.76 0.00 0.00	56.04 0.06 0.00
OSWEGO___5 23606	48.57 -1.40 0.00	38.49 -1.19 0.00	33.48 -1.04 0.00	32.15 -0.99 0.00	33.30 -1.03 0.00	40.87 -1.18 0.00	47.78 -1.53 0.00	48.60 -1.40 0.00	48.06 -1.44 0.00	54.30 -1.62 0.00	58.21 -1.74 0.00	55.84 -1.67 0.00	54.76 -1.64 0.00	53.13 -1.64 0.00	53.28 -1.59 0.00	53.41 -1.59 0.00	66.13 -1.90 0.00	76.28 -1.96 0.00	76.58 -1.96 0.00	70.08 -1.94 0.00	65.70 -1.89 0.00	56.12 -1.62 0.00	50.36 -1.40 0.00	54.52 -1.46 0.00
OSWEGO___6 23613	48.57 -1.40 0.00	38.49 -1.19 0.00	33.48 -1.04 0.00	32.15 -0.99 0.00	33.30 -1.03 0.00	40.87 -1.18 0.00	47.78 -1.53 0.00	48.60 -1.40 0.00	48.06 -1.44 0.00	54.30 -1.62 0.00	58.21 -1.74 0.00	55.84 -1.67 0.00	54.76 -1.64 0.00	53.13 -1.64 0.00	53.28 -1.59 0.00	53.41 -1.59 0.00	66.13 -1.90 0.00	76.28 -1.96 0.00	76.58 -1.96 0.00	70.08 -1.94 0.00	65.70 -1.89 0.00	56.12 -1.62 0.00	50.36 -1.40 0.00	54.52 -1.46 0.00
OUTOKUMPU-AB___DRP 24206	43.17 -6.80 0.00	27.53 -5.79 6.36	28.45 -4.94 1.13	27.40 -4.77 0.97	28.42 -4.94 0.97	36.21 -5.84 0.00	42.26 -7.05 0.00	43.45 -6.55 0.00	35.03 -7.18 7.29	38.27 -8.00 9.65	34.94 -8.45 16.56	31.51 -7.99 18.01	30.44 -7.90 18.06	30.36 -7.67 16.74	30.42 -7.68 16.77	30.38 -7.75 16.87	32.04 -9.25 26.74	47.80 -10.09 20.35	47.93 -10.21 20.40	44.20 -9.51 18.31	41.68 -9.06 16.85	41.22 -7.91 8.61	44.57 -7.19 0.00	36.82 -8.23 10.93
OXBOW___ 24026	43.12 -6.85 0.00	27.44 -5.83 6.41	28.37 -5.01 1.14	27.36 -4.80 0.98	28.34 -5.01 0.98	36.12 -5.93 0.00	42.01 -7.30 0.00	43.15 -6.85 0.00	34.63 -7.52 7.35	37.81 -8.39 9.72	34.34 -8.93 16.68	30.97 -8.40 18.14	29.98 -8.23 18.19	29.86 -8.05 16.86	29.91 -8.07 16.89	29.93 -8.08 16.99	31.36 -9.73 26.94	47.00 -10.72 20.52	47.12 -10.84 20.58	43.55 -10.01 18.46	41.07 -9.53 16.99	40.74 -8.32 8.68	44.31 -7.45 0.00	36.44 -8.51 11.03
PEEKSKILL___ 23653	52.32 2.35 0.00	41.64 2.06 0.10	36.29 1.79 0.02	34.78 1.66 0.02	35.96 1.65 0.02	44.03 1.98 0.00	52.07 2.76 0.00	52.65 2.65 0.00	52.51 3.12 0.11	59.24 3.47 0.15	63.41 3.72 0.26	61.03 3.80 0.28	59.90 3.78 0.28	58.23 3.72 0.26	58.23 3.62 0.26	58.36 3.63 0.27	71.90 4.29 0.42	83.40 5.48 0.32	83.72 5.50 0.32	76.41 4.68 0.29	71.59 4.26 0.26	61.76 4.16 0.14	55.12 3.36 0.00	58.44 2.63 0.17
PGE MADISON___WINDPWR 24146	48.67 -1.30 0.00	38.22 -1.15 0.31	33.47 -1.00 0.05	32.10 -0.99 0.05	33.32 -0.96 0.05	41.21 -0.84 0.00	48.77 -0.54 0.00	50.25 0.25 0.00	49.43 0.35 0.42	55.81 0.45 0.56	59.41 0.42 0.96	56.58 0.12 1.05	55.29 -0.06 1.05	53.75 -0.05 0.97	53.79 -0.11 0.97	53.97 -0.05 0.98	66.89 0.41 1.55	79.14 1.88 0.98	79.36 1.81 0.99	72.50 1.37 0.89	67.79 1.01 0.81	57.90 0.58 0.42	51.60 -0.16 0.00	54.78 -0.67 0.53
PJM_GEN_KEystone 24065	19.99 -7.75 22.23	20.00 -6.19 13.49	20.00 -5.28 9.24	20.00 -5.07 8.07	19.99 -5.29 9.05	23.01 -6.22 12.82	42.21 -7.10 0.00	44.35 -5.65 0.00	40.44 -5.54 3.52	45.00 -6.26 4.66	45.00 -6.95 8.00	41.28 -7.53 8.70	40.00 -7.67 8.73	35.00 -7.45 12.32	33.18 -7.46 14.23	32.00 -7.48 15.52	45.01 -8.84 14.18	60.00 -8.45 9.79	60.00 -8.72 9.82	55.00 -8.21 8.81	51.57 -7.91 8.11	46.44 -7.16 4.14	30.00 -7.35 14.41	24.00 -8.23 23.75
PLEASANTVLY___LBMP 24000	52.32 2.35 0.00	41.61 2.02 0.09	36.26 1.76 0.02	34.75 1.62 0.01	35.97 1.65 0.01	44.03 1.98 0.00	51.97 2.66 0.00	52.55 2.55 0.00	52.41 3.02 0.11	59.13 3.36 0.15	63.29 3.60 0.26	60.80 3.57 0.28	59.73 3.61 0.28	58.02 3.51 0.26	58.07 3.46 0.26	58.14 3.41 0.27	71.69 4.08 0.42	83.03 5.09 0.30	83.42 5.18 0.30	76.14 4.39 0.27	71.41 4.06 0.24	61.55 3.93 0.12	54.97 3.21 0.00	58.40 2.58 0.16
POLETTI___ 23519	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.57 2.52 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	59.96 4.19 0.15	64.19 4.50 0.26	61.77 4.54 0.28	60.69 4.57 0.28	59.00 4.49 0.26	59.00 4.39 0.26	59.13 4.40 0.27	72.64 5.03 0.42	84.18 6.26 0.32	84.58 6.36 0.32	77.13 5.40 0.29	72.26 4.93 0.26	62.51 4.91 0.14	55.90 4.14 0.00	59.00 3.19 0.17

PORT_JEFF_3 23555	48.70 0.45 1.72	42.56 2.98 0.10	37.05 2.55 0.02	35.44 2.32 0.02	36.58 2.27 0.02	43.73 1.68 0.00	50.74 1.73 0.30	50.81 1.10 0.29	51.20 2.13 0.43	58.20 2.52 0.24	62.45 2.76 0.26	60.18 2.99 0.32	59.03 2.99 0.36	57.38 3.01 0.40	57.39 2.91 0.39	57.49 2.91 0.42	71.22 3.61 0.42	83.05 5.24 0.43	83.45 5.65 0.74	76.70 4.97 0.29	71.93 4.60 0.26	61.90 4.62 0.46	54.53 3.00 0.23	56.87 1.12 0.23
PORT_JEFF_4 23616	48.70 0.45 1.72	42.56 2.98 0.10	37.05 2.55 0.02	35.44 2.32 0.02	36.58 2.27 0.02	43.73 1.68 0.00	50.74 1.73 0.30	50.76 1.05 0.29	51.20 2.13 0.43	58.20 2.52 0.24	62.45 2.76 0.26	60.18 2.99 0.32	59.03 2.99 0.36	57.38 3.01 0.40	57.33 2.85 0.39	57.49 2.91 0.42	71.22 3.61 0.42	83.05 5.24 0.43	83.45 5.65 0.74	76.70 4.97 0.29	71.93 4.60 0.26	61.90 4.62 0.46	54.53 3.00 0.23	56.87 1.12 0.23
PORT_JEFF_IC 23713	49.10 0.85 1.72	42.68 3.10 0.10	37.16 2.66 0.02	35.51 2.39 0.02	36.68 2.37 0.02	43.98 1.93 0.00	51.08 2.07 0.30	51.16 1.45 0.29	51.59 2.52 0.43	58.70 3.02 0.24	62.99 3.30 0.26	60.70 3.51 0.32	59.54 3.50 0.36	57.88 3.51 0.40	57.83 3.35 0.39	57.93 3.35 0.42	71.83 4.22 0.42	83.83 6.02 0.43	84.24 6.44 0.74	77.42 5.69 0.29	72.53 5.20 0.26	62.36 5.08 0.46	54.95 3.42 0.23	57.26 1.51 0.23
PPL PILGRIM_ST_GT1 24216	49.72 1.45 1.70	42.83 3.25 0.10	37.30 2.80 0.02	35.67 2.55 0.02	36.85 2.54 0.02	44.45 2.40 0.00	51.61 2.56 0.26	51.75 2.00 0.25	52.13 3.02 0.39	59.32 3.63 0.23	63.71 4.02 0.26	61.39 4.20 0.32	60.17 4.12 0.35	58.44 4.05 0.38	58.40 3.90 0.37	58.56 3.96 0.40	72.37 4.76 0.42	83.39 5.56 0.41	83.74 5.89 0.69	77.85 6.12 0.29	73.21 5.88 0.26	62.92 5.60 0.42	55.44 3.88 0.20	57.89 2.13 0.22
PPL PILGRIM_ST_GT2 24217	49.72 1.45 1.70	42.83 3.25 0.10	37.30 2.80 0.02	35.67 2.55 0.02	36.85 2.54 0.02	44.45 2.40 0.00	51.61 2.56 0.26	51.75 2.00 0.25	52.13 3.02 0.39	59.32 3.63 0.23	63.71 4.02 0.26	61.39 4.20 0.32	60.17 4.12 0.35	58.44 4.05 0.38	58.40 3.90 0.37	58.56 3.96 0.40	72.37 4.76 0.42	83.39 5.56 0.41	83.82 5.97 0.69	77.85 6.12 0.29	73.21 5.88 0.26	62.92 5.60 0.42	55.44 3.88 0.20	57.89 2.13 0.22
PPL_SHRM_GT3 24213	49.45 1.20 1.72	42.79 3.21 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.78 2.47 0.02	44.24 2.19 0.00	51.48 2.47 0.30	51.56 1.85 0.29	51.99 2.92 0.43	59.20 3.52 0.24	63.59 3.90 0.26	61.22 4.03 0.32	60.04 4.00 0.36	58.31 3.94 0.40	58.27 3.79 0.39	58.43 3.85 0.42	72.44 4.83 0.42	84.70 6.89 0.43	85.10 7.30 0.74	78.14 6.41 0.29	73.21 5.88 0.26	62.88 5.60 0.46	55.36 3.83 0.23	57.71 1.96 0.23
PPL_SHRM_GT4 24214	49.45 1.20 1.72	42.79 3.21 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.78 2.47 0.02	44.24 2.19 0.00	51.48 2.47 0.30	51.56 1.85 0.29	51.99 2.92 0.43	59.20 3.52 0.24	63.59 3.90 0.26	61.22 4.03 0.32	60.04 4.00 0.36	58.31 3.94 0.40	58.27 3.79 0.39	58.43 3.85 0.42	72.44 4.83 0.42	84.70 6.89 0.43	85.10 7.30 0.74	78.14 6.41 0.29	73.21 5.88 0.26	62.88 5.60 0.46	55.36 3.83 0.23	57.71 1.96 0.23
PROJECT___ORANGE 23990	48.82 -1.15 0.00	38.69 -0.99 0.00	33.66 -0.86 0.00	32.31 -0.83 0.00	33.47 -0.86 0.00	41.12 -0.93 0.00	48.18 -1.13 0.00	49.10 -0.90 0.00	48.51 -0.99 0.00	54.86 -1.06 0.00	58.81 -1.14 0.00	56.36 -1.15 0.00	55.22 -1.18 0.00	53.62 -1.15 0.00	53.77 -1.10 0.00	53.90 -1.10 0.00	66.74 -1.29 0.00	77.22 -1.02 0.00	77.52 -1.02 0.00	70.94 -1.08 0.00	66.44 -1.15 0.00	56.70 -1.04 0.00	50.78 -0.98 0.00	54.92 -1.06 0.00
PROJECT___ORANGE 1 24174	48.82 -1.15 0.00	38.69 -0.99 0.00	33.66 -0.86 0.00	32.31 -0.83 0.00	33.47 -0.86 0.00	41.12 -0.93 0.00	48.18 -1.13 0.00	49.10 -0.90 0.00	48.51 -0.99 0.00	54.86 -1.06 0.00	58.81 -1.14 0.00	56.36 -1.15 0.00	55.22 -1.18 0.00	53.62 -1.15 0.00	53.77 -1.10 0.00	53.90 -1.10 0.00	66.74 -1.29 0.00	77.22 -1.02 0.00	77.52 -1.02 0.00	70.94 -1.08 0.00	66.44 -1.15 0.00	56.70 -1.04 0.00	50.78 -0.98 0.00	54.92 -1.06 0.00
PROJECT___ORANGE 2 24166	48.82 -1.15 0.00	38.69 -0.99 0.00	33.66 -0.86 0.00	32.31 -0.83 0.00	33.47 -0.86 0.00	41.12 -0.93 0.00	48.18 -1.13 0.00	49.10 -0.90 0.00	48.51 -0.99 0.00	54.86 -1.06 0.00	58.81 -1.14 0.00	56.36 -1.15 0.00	55.22 -1.18 0.00	53.62 -1.15 0.00	53.77 -1.10 0.00	53.90 -1.10 0.00	66.74 -1.29 0.00	77.22 -1.02 0.00	77.52 -1.02 0.00	70.94 -1.08 0.00	66.44 -1.15 0.00	56.70 -1.04 0.00	50.78 -0.98 0.00	54.92 -1.06 0.00
PYRITES___HYD 24023	51.02 1.05 0.00	40.63 0.95 0.00	35.38 0.86 0.00	34.03 0.89 0.00	35.29 0.96 0.00	43.23 1.18 0.00	50.64 1.33 0.00	51.15 1.15 0.00	50.29 0.79 0.00	56.81 0.89 0.00	60.97 1.02 0.00	58.32 0.81 0.00	57.13 0.73 0.00	55.48 0.71 0.00	55.58 0.71 0.00	55.71 0.71 0.00	68.37 0.34 0.00	77.93 -0.31 0.00	78.85 0.31 0.00	73.10 1.08 0.00	68.27 0.68 0.00	58.20 0.46 0.00	52.59 0.83 0.00	57.16 1.18 0.00
RANKINE____ 23646	42.92 -7.05 0.00	27.70 -5.95 6.03	28.38 -5.07 1.07	27.35 -4.87 0.92	28.36 -5.05 0.92	36.12 -5.93 0.00	42.21 -7.10 0.00	43.80 -6.20 0.00	35.95 -6.63 6.92	39.33 -7.44 9.15	36.27 -7.97 15.71	32.77 -7.65 17.09	31.64 -7.61 17.15	31.50 -7.39 15.88	31.55 -7.41 15.91	31.57 -7.42 16.01	33.74 -8.91 25.38	49.45 -9.47 19.32	49.59 -9.58 19.37	45.71 -8.93 17.38	43.08 -8.52 15.99	42.06 -7.51 8.17	44.72 -7.04 0.00	37.54 -8.06 10.38
RAVENS GT4-7____ 23728	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWD GT2____ 23730	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWD GT3____ 23733	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT2_1 24244	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17

RAVENSWOOD_GT2_2 24245	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT2_3 24246	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT2_4 24247	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT3_1 24248	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT3_2 24249	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT3_3 24250	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.57 2.52 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT3_4 24251	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.57 2.52 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT_1 23729	53.32 3.35 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.45 2.32 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.01 3.70 0.00	53.70 3.70 0.00	53.60 4.21 0.11	60.47 4.70 0.15	64.67 4.98 0.26	62.23 5.00 0.28	61.14 5.02 0.28	59.38 4.87 0.26	59.44 4.83 0.26	59.52 4.78 0.26	73.26 5.65 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.86 6.12 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
RAVENSWOOD_GT_10 24258	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT_11 24259	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT_4 24252	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT_5 24254	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT_6 24253	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT_7 24255	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVENSWOOD_GT_9 24257	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17

RAVENSWOOD___1 23533	53.32 3.35 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.45 2.32 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.01 3.70 0.00	53.70 3.70 0.00	53.60 4.21 0.11	60.47 4.70 0.15	64.67 4.98 0.26	62.23 5.00 0.28	61.14 5.02 0.28	59.38 4.87 0.26	59.44 4.83 0.26	59.52 4.78 0.26	73.26 5.65 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.86 6.12 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
RAVENSWOOD___2 23534	53.32 3.35 0.00	42.44 2.86 0.10	37.00 2.49 0.01	35.45 2.32 0.01	36.65 2.33 0.01	44.87 2.82 0.00	53.01 3.70 0.00	53.70 3.70 0.00	53.60 4.21 0.11	60.47 4.70 0.15	64.67 4.98 0.26	62.23 5.00 0.28	61.14 5.02 0.28	59.38 4.87 0.26	59.44 4.83 0.26	59.52 4.78 0.26	73.26 5.65 0.42	85.05 7.12 0.31	85.37 7.15 0.32	77.86 6.12 0.28	72.94 5.61 0.26	62.98 5.37 0.13	56.21 4.45 0.00	59.50 3.69 0.17
RAVENSWOOD___3 23535	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RAVNSWD 8-11____ 23667	53.02 3.05 0.00	42.20 2.62 0.10	36.78 2.28 0.02	35.24 2.12 0.02	36.44 2.13 0.02	44.61 2.56 0.00	52.71 3.40 0.00	53.40 3.40 0.00	53.30 3.91 0.11	60.13 4.36 0.15	64.37 4.68 0.26	61.89 4.66 0.28	60.80 4.68 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.18 4.45 0.27	72.92 5.31 0.42	84.57 6.65 0.32	84.90 6.68 0.32	77.42 5.69 0.29	72.53 5.20 0.26	62.62 5.02 0.14	55.90 4.14 0.00	59.11 3.30 0.17
RCPL_TRUST___DRP 24196	53.07 3.10 0.00	42.24 2.66 0.10	36.81 2.31 0.02	35.24 2.12 0.02	36.47 2.16 0.02	44.61 2.56 0.00	52.76 3.45 0.00	53.45 3.45 0.00	53.35 3.96 0.11	60.19 4.42 0.15	64.37 4.68 0.26	61.95 4.72 0.28	60.86 4.74 0.28	59.17 4.66 0.26	59.16 4.55 0.26	59.24 4.51 0.27	72.98 5.37 0.42	84.65 6.73 0.32	84.97 6.75 0.32	77.49 5.76 0.29	72.53 5.20 0.26	62.68 5.08 0.14	55.95 4.19 0.00	59.17 3.36 0.17
RENSSELAER___COGEN 23796	51.67 1.70 0.00	41.03 1.43 0.08	35.78 1.28 0.02	34.29 1.16 0.01	35.52 1.20 0.01	43.61 1.56 0.00	51.43 2.12 0.00	52.20 2.20 0.00	51.88 2.48 0.10	58.59 2.80 0.13	62.67 2.94 0.22	60.15 2.88 0.24	59.04 2.88 0.24	57.34 2.79 0.22	57.39 2.74 0.22	57.47 2.69 0.22	70.94 3.27 0.36	81.96 3.99 0.27	82.28 4.01 0.27	75.16 3.38 0.24	70.61 3.24 0.22	60.57 2.94 0.11	54.09 2.33 0.00	57.62 1.79 0.15
REVERE_CPPR_DRP 24186	50.67 0.70 0.00	40.20 0.52 0.00	34.93 0.41 0.00	33.54 0.40 0.00	34.81 0.48 0.00	42.81 0.76 0.00	50.44 1.13 0.00	51.50 1.50 0.00	50.99 1.49 0.00	57.65 1.73 0.00	61.81 1.86 0.00	59.24 1.73 0.00	58.04 1.64 0.00	56.36 1.59 0.00	56.46 1.59 0.00	56.59 1.59 0.00	70.07 2.04 0.00	81.14 2.90 0.00	81.52 2.98 0.00	74.61 2.59 0.00	69.82 2.23 0.00	59.47 1.73 0.00	53.05 1.29 0.00	57.16 1.18 0.00
ROCHESTER_9_IC 23652	46.27 -3.70 0.00	29.34 -3.21 7.13	30.38 -2.87 1.27	29.31 -2.75 1.08	30.40 -2.85 1.08	38.73 -3.32 0.00	45.41 -3.90 0.00	46.65 -3.35 0.00	46.56 -3.61 -0.67	52.90 -3.91 -0.89	57.39 -4.08 -1.52	55.26 -3.91 -1.66	54.23 -3.83 -1.66	52.53 -3.78 -1.54	52.62 -3.79 -1.54	52.70 -3.85 -1.55	66.14 -4.35 -2.46	75.81 -4.23 -1.80	76.10 -4.24 -1.80	69.61 -4.03 -1.62	65.02 -4.06 -1.49	54.80 -3.70 -0.76	48.34 -3.42 0.00	52.81 -4.14 -0.97
ROSETON___1 23587	52.17 2.20 0.00	41.48 1.90 0.10	36.16 1.66 0.02	34.64 1.52 0.02	35.86 1.55 0.02	43.90 1.85 0.00	51.78 2.47 0.00	52.35 2.35 0.00	52.16 2.77 0.11	58.85 3.08 0.15	62.99 3.30 0.26	60.57 3.34 0.28	59.45 3.33 0.28	57.74 3.23 0.26	57.79 3.18 0.26	57.92 3.19 0.27	71.42 3.81 0.42	82.69 4.77 0.32	83.01 4.79 0.32	75.76 4.03 0.29	71.05 3.72 0.26	61.30 3.70 0.14	54.76 3.00 0.00	58.27 2.46 0.17
ROSETON___2 23588	52.17 2.20 0.00	41.48 1.90 0.10	36.16 1.66 0.02	34.64 1.52 0.02	35.86 1.55 0.02	43.90 1.85 0.00	51.73 2.42 0.00	52.25 2.25 0.00	52.06 2.67 0.11	58.73 2.96 0.15	62.81 3.12 0.26	60.39 3.16 0.28	59.28 3.16 0.28	57.63 3.12 0.26	57.68 3.07 0.26	57.75 3.02 0.27	71.22 3.61 0.42	82.38 4.46 0.32	82.78 4.56 0.32	75.55 3.82 0.29	70.84 3.51 0.26	61.12 3.52 0.14	54.71 2.95 0.00	58.27 2.46 0.17
RUSSELL___STATION 23914	45.42 -4.55 0.00	28.66 -3.89 7.13	29.80 -3.45 1.27	28.75 -3.31 1.08	29.85 -3.40 1.08	38.06 -3.99 0.00	44.67 -4.64 0.00	45.90 -4.10 0.00	45.86 -4.31 -0.67	52.11 -4.70 -0.89	56.49 -4.98 -1.52	54.45 -4.72 -1.66	53.44 -4.62 -1.66	51.76 -4.55 -1.54	51.80 -4.61 -1.54	51.93 -4.62 -1.55	65.25 -5.24 -2.46	74.88 -5.16 -1.80	75.08 -5.26 -1.80	68.67 -4.97 -1.62	64.21 -4.87 -1.49	54.05 -4.45 -0.76	47.62 -4.14 0.00	52.02 -4.93 -0.97
S SALMON___HYD 24043	49.12 -0.85 0.00	38.97 -0.71 0.00	33.86 -0.66 0.00	32.51 -0.63 0.00	33.71 -0.62 0.00	41.46 -0.59 0.00	48.67 -0.64 0.00	49.60 -0.40 0.00	49.05 -0.45 0.00	55.47 -0.45 0.00	59.47 -0.48 0.00	56.99 -0.52 0.00	55.84 -0.56 0.00	54.22 -0.55 0.00	54.32 -0.55 0.00	54.51 -0.49 0.00	67.15 -0.88 0.00	77.69 -0.55 0.00	77.99 -0.55 0.00	71.44 -0.58 0.00	66.85 -0.74 0.00	56.99 -0.75 0.00	50.98 -0.78 0.00	55.08 -0.90 0.00
SELKIRK___II 23799	50.82 0.85 0.00	40.35 0.75 0.08	35.19 0.69 0.02	33.73 0.60 0.01	34.94 0.62 0.01	42.81 0.76 0.00	50.44 1.13 0.00	51.15 1.15 0.00	50.79 1.39 0.10	57.36 1.57 0.13	61.35 1.62 0.22	58.88 1.61 0.24	57.80 1.64 0.24	56.14 1.59 0.22	56.19 1.54 0.22	56.32 1.54 0.22	69.51 1.84 0.36	80.24 2.27 0.27	80.55 2.28 0.27	73.58 1.80 0.24	69.19 1.82 0.22	59.42 1.79 0.11	53.11 1.35 0.00	56.67 0.84 0.15
SELKIRK___I 23801	51.12 1.15 0.00	40.59 0.99 0.08	35.36 0.86 0.02	33.93 0.80 0.01	35.11 0.79 0.01	43.06 1.01 0.00	50.74 1.43 0.00	51.50 1.50 0.00	50.98 1.58 0.10	57.52 1.73 0.13	61.59 1.86 0.22	59.11 1.84 0.24	57.96 1.80 0.24	56.30 1.75 0.22	56.35 1.70 0.22	56.70 1.92 0.22	70.05 2.38 0.36	80.87 2.90 0.27	81.18 2.91 0.27	73.87 2.09 0.24	69.47 2.10 0.22	59.65 2.02 0.11	53.26 1.50 0.00	56.84 1.01 0.15
SENECA OSWGO___HYD 24041	48.77 -1.20 0.00	38.65 -1.03 0.00	33.62 -0.90 0.00	32.28 -0.86 0.00	33.44 -0.89 0.00	41.08 -0.97 0.00	48.13 -1.18 0.00	49.00 -1.00 0.00	48.41 -1.09 0.00	54.75 -1.17 0.00	58.69 -1.26 0.00	56.24 -1.27 0.00	55.16 -1.24 0.00	53.57 -1.20 0.00	53.66 -1.21 0.00	53.79 -1.21 0.00	66.67 -1.36 0.00	77.07 -1.17 0.00	77.36 -1.18 0.00	70.80 -1.22 0.00	66.31 -1.28 0.00	56.59 -1.15 0.00	50.67 -1.09 0.00	54.86 -1.12 0.00
SENECA___ENERGY 23797	47.17 -2.80 0.00	37.48 -2.34 -0.14	32.50 -2.04 -0.02	31.17 -1.99 -0.02	32.32 -2.03 -0.02	39.74 -2.31 0.00	46.70 -2.61 0.00	47.80 -2.20 0.00	47.43 -2.23 -0.16	53.67 -2.46 -0.21	57.67 -2.64 -0.36	55.20 -2.70 -0.39	54.08 -2.71 -0.39	52.50 -2.63 -0.36	52.61 -2.63 -0.37	52.73 -2.64 -0.37	65.55 -3.06 -0.58	75.86 -2.82 -0.44	76.15 -2.83 -0.44	69.61 -2.81 -0.40	65.19 -2.77 -0.37	55.39 -2.54 -0.19	49.28 -2.48 0.00	53.31 -2.91 -0.24

SHOEMAKER___GT 23640	51.77 1.80 0.00	41.17 1.59 0.10	35.88 1.38 0.02	34.38 1.26 0.02	35.58 1.27 0.02	43.56 1.51 0.00	51.38 2.07 0.00	52.00 2.00 0.00	51.77 2.38 0.11	58.40 2.63 0.15	62.51 2.82 0.26	60.11 2.88 0.28	59.00 2.88 0.28	57.30 2.79 0.26	57.35 2.74 0.26	57.42 2.69 0.27	70.88 3.27 0.42	82.07 4.15 0.32	82.38 4.16 0.32	75.26 3.53 0.29	70.57 3.24 0.26	60.78 3.18 0.14	54.30 2.54 0.00	57.83 2.02 0.17
SHOREHAM_IC_1 23715	49.45 1.20 1.72	42.79 3.21 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.78 2.47 0.02	44.24 2.19 0.00	51.48 2.47 0.30	51.56 1.85 0.29	51.99 2.92 0.43	59.20 3.52 0.24	63.59 3.90 0.26	61.22 4.03 0.32	60.04 4.00 0.36	58.31 3.94 0.40	58.27 3.79 0.39	58.43 3.85 0.42	72.44 4.83 0.42	84.70 6.89 0.43	85.10 7.30 0.74	78.14 6.41 0.29	73.21 5.88 0.26	62.88 5.60 0.46	55.36 3.83 0.23	57.71 1.96 0.23
SHOREHAM_IC_2 23716	49.45 1.20 1.72	42.79 3.21 0.10	37.23 2.73 0.02	35.61 2.49 0.02	36.78 2.47 0.02	44.24 2.19 0.00	51.48 2.47 0.30	51.56 1.85 0.29	51.99 2.92 0.43	59.20 3.52 0.24	63.59 3.90 0.26	61.22 4.03 0.32	60.04 4.00 0.36	58.31 3.94 0.40	58.27 3.79 0.39	58.43 3.85 0.42	72.44 4.83 0.42	84.70 6.89 0.43	85.10 7.30 0.74	78.14 6.41 0.29	73.21 5.88 0.26	62.88 5.60 0.46	55.36 3.83 0.23	57.71 1.96 0.23
SITHE_IND_GS1 24169	48.42 -1.55 0.00	38.37 -1.31 0.00	33.38 -1.14 0.00	32.05 -1.09 0.00	33.20 -1.13 0.00	40.70 -1.35 0.00	47.53 -1.78 0.00	48.35 -1.65 0.00	47.72 -1.78 0.00	53.91 -2.01 0.00	57.85 -2.10 0.00	55.50 -2.01 0.00	54.37 -2.03 0.00	52.80 -1.97 0.00	52.95 -1.92 0.00	53.08 -1.92 0.00	65.72 -2.31 0.00	75.74 -2.50 0.00	76.03 -2.51 0.00	69.64 -2.38 0.00	65.29 -2.30 0.00	55.72 -2.02 0.00	50.10 -1.66 0.00	54.36 -1.62 0.00
SITHE_IND_GS2 24170	48.42 -1.55 0.00	38.37 -1.31 0.00	33.38 -1.14 0.00	32.05 -1.09 0.00	33.20 -1.13 0.00	40.70 -1.35 0.00	47.53 -1.78 0.00	48.35 -1.65 0.00	47.72 -1.78 0.00	53.91 -2.01 0.00	57.85 -2.10 0.00	55.50 -2.01 0.00	54.37 -2.03 0.00	52.80 -1.97 0.00	52.95 -1.92 0.00	53.08 -1.92 0.00	65.72 -2.31 0.00	75.74 -2.50 0.00	76.03 -2.51 0.00	69.64 -2.38 0.00	65.29 -2.30 0.00	55.72 -2.02 0.00	50.10 -1.66 0.00	54.36 -1.62 0.00
SITHE_IND_GS3 24171	48.42 -1.55 0.00	38.37 -1.31 0.00	33.38 -1.14 0.00	32.05 -1.09 0.00	33.20 -1.13 0.00	40.70 -1.35 0.00	47.53 -1.78 0.00	48.35 -1.65 0.00	47.72 -1.78 0.00	53.91 -2.01 0.00	57.85 -2.10 0.00	55.50 -2.01 0.00	54.37 -2.03 0.00	52.80 -1.97 0.00	52.95 -1.92 0.00	53.08 -1.92 0.00	65.72 -2.31 0.00	75.74 -2.50 0.00	76.03 -2.51 0.00	69.64 -2.38 0.00	65.29 -2.30 0.00	55.72 -2.02 0.00	50.10 -1.66 0.00	54.36 -1.62 0.00
SITHE_IND_GS4 24172	48.42 -1.55 0.00	38.37 -1.31 0.00	33.38 -1.14 0.00	32.05 -1.09 0.00	33.20 -1.13 0.00	40.70 -1.35 0.00	47.53 -1.78 0.00	48.35 -1.65 0.00	47.72 -1.78 0.00	53.91 -2.01 0.00	57.85 -2.10 0.00	55.50 -2.01 0.00	54.37 -2.03 0.00	52.80 -1.97 0.00	52.95 -1.92 0.00	53.08 -1.92 0.00	65.72 -2.31 0.00	75.74 -2.50 0.00	76.03 -2.51 0.00	69.64 -2.38 0.00	65.29 -2.30 0.00	55.72 -2.02 0.00	50.10 -1.66 0.00	54.36 -1.62 0.00
SITHE___BATAVIA 24024	44.67 -5.30 0.00	28.40 -4.56 6.72	29.36 -3.97 1.19	28.31 -3.81 1.02	29.36 -3.95 1.02	37.42 -4.63 0.00	43.79 -5.52 0.00	45.15 -4.85 0.00	45.27 -5.35 -1.12	51.53 -5.87 -1.48	56.32 -6.18 -2.55	54.41 -5.87 -2.77	53.37 -5.81 -2.78	51.64 -5.70 -2.57	51.74 -5.71 -2.58	51.87 -5.72 -2.59	65.41 -6.73 -4.11	74.38 -6.96 -3.10	74.66 -6.99 -3.11	68.26 -6.55 -2.79	63.81 -6.35 -2.57	53.33 -5.72 -1.31	46.53 -5.23 0.00	51.49 -6.16 -1.67
SITHE___INDEPEND 23800	48.42 -1.55 0.00	38.37 -1.31 0.00	33.38 -1.14 0.00	32.05 -1.09 0.00	33.20 -1.13 0.00	40.70 -1.35 0.00	47.53 -1.78 0.00	48.35 -1.65 0.00	47.72 -1.78 0.00	53.91 -2.01 0.00	57.85 -2.10 0.00	55.50 -2.01 0.00	54.37 -2.03 0.00	52.80 -1.97 0.00	52.95 -1.92 0.00	53.08 -1.92 0.00	65.72 -2.31 0.00	75.74 -2.50 0.00	76.03 -2.51 0.00	69.64 -2.38 0.00	65.29 -2.30 0.00	55.72 -2.02 0.00	50.10 -1.66 0.00	54.36 -1.62 0.00
SITHE___MASSENA 23902	50.47 0.50 0.00	40.20 0.52 0.00	34.97 0.45 0.00	33.64 0.50 0.00	34.85 0.52 0.00	42.60 0.55 0.00	49.75 0.44 0.00	50.40 0.40 0.00	49.70 0.20 0.00	56.20 0.28 0.00	60.25 0.30 0.00	57.68 0.17 0.00	56.51 0.11 0.00	54.88 0.11 0.00	54.98 0.11 0.00	55.16 0.16 0.00	68.10 0.07 0.00	77.77 -0.47 0.00	78.23 -0.31 0.00	72.16 0.14 0.00	67.59 0.00 0.00	57.45 -0.29 0.00	51.76 0.00 0.00	56.37 0.39 0.00
SITHE___OGDNSBRG 24021	51.22 1.25 0.00	40.83 1.15 0.00	35.56 1.04 0.00	34.20 1.06 0.00	35.43 1.10 0.00	43.35 1.30 0.00	50.74 1.43 0.00	51.45 1.45 0.00	50.69 1.19 0.00	57.26 1.34 0.00	61.39 1.44 0.00	58.78 1.27 0.00	57.58 1.18 0.00	55.92 1.15 0.00	56.02 1.15 0.00	56.15 1.15 0.00	67.83 -0.20 0.00	76.36 -1.88 0.00	76.97 -1.57 0.00	71.16 -0.86 0.00	66.51 -1.08 0.00	57.28 -0.46 0.00	52.74 0.98 0.00	57.44 1.46 0.00
SITHE___STERLING 23777	50.22 0.25 0.00	39.84 0.16 0.00	34.62 0.10 0.00	33.24 0.10 0.00	34.47 0.14 0.00	42.39 0.34 0.00	49.85 0.54 0.00	50.85 0.85 0.00	50.34 0.84 0.00	56.93 1.01 0.00	61.03 1.08 0.00	58.49 0.98 0.00	57.30 0.90 0.00	55.65 0.88 0.00	55.75 0.88 0.00	55.88 0.88 0.00	69.25 1.22 0.00	80.12 1.88 0.00	80.50 1.96 0.00	73.60 1.58 0.00	69.01 1.42 0.00	58.78 1.04 0.00	52.48 0.72 0.00	56.60 0.62 0.00
SOUTH CAIRO___GT 23612	51.87 1.90 0.00	41.26 1.67 0.09	36.02 1.52 0.02	34.46 1.33 0.01	35.69 1.37 0.01	43.73 1.68 0.00	51.58 2.27 0.00	51.85 1.85 0.00	51.62 2.23 0.11	58.24 2.46 0.14	62.35 2.64 0.24	59.90 2.65 0.26	58.79 2.65 0.26	57.10 2.57 0.24	57.15 2.52 0.24	57.28 2.53 0.25	70.91 3.27 0.39	82.09 4.15 0.30	82.40 4.16 0.30	75.28 3.53 0.27	70.46 3.11 0.24	60.80 3.18 0.12	54.04 2.28 0.00	57.95 2.13 0.16
SOUTH HAMPTN___IC 23720	50.60 2.35 1.72	43.59 4.01 0.10	37.88 3.38 0.02	36.23 3.11 0.02	37.43 3.12 0.02	45.08 3.03 0.00	52.81 3.80 0.30	52.91 3.20 0.29	53.38 4.31 0.43	60.94 5.26 0.24	65.45 5.76 0.26	63.06 5.87 0.32	61.79 5.75 0.36	60.01 5.64 0.40	59.91 5.43 0.39	60.13 5.55 0.42	74.82 7.21 0.42	87.83 10.02 0.43	88.32 10.52 0.74	81.02 9.29 0.29	75.78 8.45 0.26	64.96 7.68 0.46	56.96 5.43 0.23	59.22 3.47 0.23
SOUTHOLD___IC 23719	51.00 2.75 1.72	43.87 4.29 0.10	38.16 3.66 0.02	36.47 3.35 0.02	37.71 3.40 0.02	45.41 3.36 0.00	53.30 4.29 0.30	53.36 3.65 0.29	53.92 4.85 0.43	61.55 5.87 0.24	66.16 6.47 0.26	63.69 6.50 0.32	62.41 6.37 0.36	60.61 6.24 0.40	60.52 6.04 0.39	60.74 6.16 0.42	75.64 8.03 0.42	88.92 11.11 0.43	89.35 11.55 0.74	82.03 10.30 0.29	76.73 9.40 0.26	65.71 8.43 0.46	57.53 6.00 0.23	59.72 3.97 0.23
ST LAWRENCE___ 23600	50.12 0.15 0.00	39.84 0.16 0.00	34.66 0.14 0.00	33.31 0.17 0.00	34.50 0.17 0.00	42.18 0.13 0.00	49.31 0.00 0.00	49.95 -0.05 0.00	49.30 -0.20 0.00	55.70 -0.22 0.00	59.71 -0.24 0.00	57.22 -0.29 0.00	56.06 -0.34 0.00	54.44 -0.33 0.00	54.54 -0.33 0.00	54.73 -0.27 0.00	67.62 -0.41 0.00	77.22 -1.02 0.00	77.60 -0.94 0.00	71.59 -0.43 0.00	67.12 -0.47 0.00	56.99 -0.75 0.00	51.35 -0.41 0.00	55.98 0.00 0.00

STATION 5_MISC_HYD 23604	44.22 -5.75 0.00	27.63 -4.88 7.17	28.90 -4.35 1.27	27.87 -4.18 1.09	28.95 -4.29 1.09	37.05 -5.00 0.00	43.79 -5.52 0.00	45.20 -4.80 0.00	45.22 -4.90 -0.62	51.48 -5.26 -0.82	55.83 -5.52 -1.40	53.81 -5.23 -1.53	52.74 -5.19 -1.53	51.10 -5.09 -1.42	51.08 -5.21 -1.42	51.21 -5.22 -1.43	64.59 -5.71 -2.27	74.73 -5.16 -1.65	75.01 -5.18 -1.65	68.46 -5.04 -1.48	63.88 -5.07 -1.36	53.59 -4.85 -0.70	47.05 -4.71 0.00	50.94 -5.93 -0.89
STURGEON_POOL_HYD 23609	52.37 2.40 0.00	41.61 2.02 0.09	36.33 1.83 0.02	34.75 1.62 0.01	35.97 1.65 0.01	43.98 1.93 0.00	51.92 2.61 0.00	52.15 2.15 0.00	52.01 2.62 0.11	58.68 2.91 0.15	62.87 3.18 0.26	60.45 3.22 0.28	59.28 3.16 0.28	57.63 3.12 0.26	57.63 3.02 0.26	57.75 3.02 0.27	71.35 3.74 0.42	82.71 4.77 0.30	83.11 4.87 0.30	75.93 4.18 0.27	71.00 3.65 0.24	61.43 3.81 0.12	54.66 2.90 0.00	58.51 2.69 0.16
SYRACUSE___POWER 24017	48.82 -1.15 0.00	38.73 -0.95 0.00	33.69 -0.83 0.00	32.31 -0.83 0.00	33.51 -0.82 0.00	41.17 -0.88 0.00	48.27 -1.04 0.00	49.20 -0.80 0.00	48.66 -0.84 0.00	54.97 -0.95 0.00	58.93 -1.02 0.00	56.47 -1.04 0.00	55.38 -1.02 0.00	53.73 -1.04 0.00	53.88 -0.99 0.00	54.01 -0.99 0.00	66.87 -1.16 0.00	77.38 -0.86 0.00	77.68 -0.86 0.00	71.08 -0.94 0.00	66.58 -1.01 0.00	56.82 -0.92 0.00	50.88 -0.88 0.00	55.03 -0.95 0.00
Stony___Brook 24151	49.10 0.85 1.72	42.68 3.10 0.10	37.16 2.66 0.02	35.51 2.39 0.02	36.68 2.37 0.02	43.98 1.93 0.00	51.08 2.07 0.30	51.16 1.45 0.29	51.59 2.52 0.43	58.70 3.02 0.24	62.99 3.30 0.26	60.70 3.51 0.32	59.54 3.50 0.36	57.88 3.51 0.40	57.83 3.35 0.39	57.93 3.35 0.42	71.83 4.22 0.42	83.83 6.02 0.43	84.24 6.44 0.74	77.42 5.69 0.29	72.53 5.20 0.26	62.36 5.08 0.46	54.95 3.42 0.23	57.26 1.51 0.23
UPPER HUDSON___HYD 24058	50.67 0.70 0.00	40.20 0.60 0.08	35.44 0.93 0.01	33.59 0.46 0.01	34.84 0.52 0.01	42.89 0.84 0.00	50.99 1.68 0.00	51.45 1.45 0.00	51.49 2.08 0.09	58.43 2.63 0.12	62.51 2.76 0.20	59.94 2.65 0.22	59.45 3.27 0.22	57.69 3.12 0.20	57.69 3.02 0.20	57.16 2.36 0.20	71.93 4.22 0.32	83.23 5.24 0.25	83.47 5.18 0.25	76.27 4.47 0.22	71.51 4.12 0.20	60.41 2.77 0.10	54.24 2.48 0.00	57.47 1.62 0.13
UPPER RAQUET___HYD 24056	50.47 0.50 0.00	40.20 0.52 0.00	35.00 0.48 0.00	33.67 0.53 0.00	34.91 0.58 0.00	42.72 0.67 0.00	50.00 0.69 0.00	50.35 0.35 0.00	49.45 -0.05 0.00	55.86 -0.06 0.00	59.89 -0.06 0.00	57.34 -0.17 0.00	56.17 -0.23 0.00	54.55 -0.22 0.00	54.65 -0.22 0.00	54.84 -0.16 0.00	67.49 -0.54 0.00	77.14 -1.10 0.00	78.07 -0.47 0.00	72.45 0.43 0.00	67.79 0.20 0.00	57.62 -0.12 0.00	51.86 0.10 0.00	56.43 0.45 0.00
VISCHER___FERRY HYD 24020	51.52 1.55 0.00	40.95 1.35 0.08	35.75 1.24 0.01	34.22 1.09 0.01	35.45 1.13 0.01	43.52 1.47 0.00	51.43 2.12 0.00	52.15 2.15 0.00	51.88 2.48 0.10	58.59 2.80 0.13	62.67 2.94 0.22	60.15 2.88 0.24	59.09 2.93 0.24	57.40 2.85 0.22	57.45 2.80 0.22	57.42 2.64 0.22	71.14 3.47 0.36	82.29 4.30 0.25	82.53 4.24 0.25	75.47 3.67 0.22	70.90 3.51 0.20	60.70 3.06 0.10	54.14 2.38 0.00	57.70 1.85 0.13
WADING RIVER_1-3_GRP5 24038	49.40 1.15 1.72	42.71 3.13 0.10	37.19 2.69 0.02	35.54 2.42 0.02	36.75 2.44 0.02	44.15 2.10 0.00	51.37 2.37 0.31	51.45 1.75 0.30	51.88 2.82 0.44	59.09 3.41 0.24	63.41 3.72 0.26	61.10 3.91 0.32	59.92 3.89 0.37	58.19 3.83 0.41	58.16 3.68 0.39	58.31 3.74 0.43	72.30 4.69 0.42	84.38 6.57 0.43	84.77 6.99 0.76	77.92 6.19 0.29	73.01 5.68 0.26	62.70 5.43 0.47	55.25 3.73 0.24	57.60 1.85 0.23
WADING RIVER_IC_1 23522	49.40 1.15 1.72	42.71 3.13 0.10	37.19 2.69 0.02	35.54 2.42 0.02	36.75 2.44 0.02	44.15 2.10 0.00	51.37 2.37 0.31	51.45 1.75 0.30	51.88 2.82 0.44	59.09 3.41 0.24	63.41 3.72 0.26	61.10 3.91 0.32	59.92 3.89 0.37	58.19 3.83 0.41	58.16 3.68 0.39	58.31 3.74 0.43	72.30 4.69 0.42	84.38 6.57 0.43	84.77 6.99 0.76	77.92 6.19 0.29	73.01 5.68 0.26	62.70 5.43 0.47	55.25 3.73 0.24	57.60 1.85 0.23
WADING RIVER_IC_2 23547	49.40 1.15 1.72	42.71 3.13 0.10	37.19 2.69 0.02	35.54 2.42 0.02	36.75 2.44 0.02	44.15 2.10 0.00	51.37 2.37 0.31	51.45 1.75 0.30	51.88 2.82 0.44	59.09 3.41 0.24	63.41 3.72 0.26	61.10 3.91 0.32	59.92 3.89 0.37	58.19 3.83 0.41	58.16 3.68 0.39	58.31 3.74 0.43	72.30 4.69 0.42	84.38 6.57 0.43	84.77 6.99 0.76	77.92 6.19 0.29	73.01 5.68 0.26	62.70 5.43 0.47	55.25 3.73 0.24	57.60 1.85 0.23
WADING RIVER_IC_3 23601	49.40 1.15 1.72	42.71 3.13 0.10	37.19 2.69 0.02	35.54 2.42 0.02	36.75 2.44 0.02	44.15 2.10 0.00	51.37 2.37 0.31	51.45 1.75 0.30	51.88 2.82 0.44	59.09 3.41 0.24	63.41 3.72 0.26	61.10 3.91 0.32	59.92 3.89 0.37	58.19 3.83 0.41	58.16 3.68 0.39	58.31 3.74 0.43	72.30 4.69 0.42	84.38 6.57 0.43	84.77 6.99 0.76	77.92 6.19 0.29	73.01 5.68 0.26	62.70 5.43 0.47	55.25 3.73 0.24	57.60 1.85 0.23
WALDEN___HYDRO 24148	52.12 2.15 0.00	41.41 1.83 0.10	36.12 1.62 0.02	34.58 1.46 0.02	35.79 1.48 0.02	43.77 1.72 0.00	51.68 2.37 0.00	52.05 2.05 0.00	51.91 2.52 0.11	58.57 2.80 0.15	62.69 3.00 0.26	60.28 3.05 0.28	59.17 3.05 0.28	57.47 2.96 0.26	57.52 2.91 0.26	57.64 2.91 0.27	71.15 3.54 0.42	82.46 4.54 0.32	82.78 4.56 0.32	75.62 3.89 0.29	70.78 3.45 0.26	61.12 3.52 0.14	54.56 2.80 0.00	58.33 2.52 0.17
WATERSIDE___6 8 9 23538	53.27 3.30 0.00	42.40 2.82 0.10	36.96 2.45 0.01	35.42 2.29 0.01	36.62 2.30 0.01	44.83 2.78 0.00	52.96 3.65 0.00	53.65 3.65 0.00	53.55 4.16 0.11	60.36 4.59 0.15	64.61 4.92 0.26	62.18 4.95 0.28	61.03 4.91 0.28	59.33 4.82 0.26	59.33 4.72 0.26	59.47 4.73 0.26	73.19 5.58 0.42	84.89 6.96 0.31	85.29 7.07 0.32	77.86 6.12 0.28	72.87 5.54 0.26	62.92 5.31 0.13	56.16 4.40 0.00	59.45 3.64 0.17
WEST BABYLON___IC 23714	50.35 2.00 1.62	42.99 3.41 0.10	37.43 2.93 0.02	35.77 2.65 0.02	36.99 2.68 0.02	44.74 2.69 0.00	52.42 3.11 0.00	52.60 2.60 0.00	52.95 3.56 0.11	60.02 4.25 0.15	64.37 4.68 0.26	62.00 4.77 0.28	60.86 4.74 0.28	59.11 4.60 0.26	59.11 4.50 0.26	59.24 4.51 0.27	73.26 5.65 0.42	85.51 7.59 0.32	86.15 7.93 0.32	78.79 7.06 0.29	73.82 6.49 0.26	63.72 6.12 0.14	56.16 4.40 0.00	58.55 2.74 0.17
WEST CANADA___HYD 24049	50.07 0.10 0.00	39.76 0.08 0.00	34.59 0.07 0.00	33.21 0.07 0.00	34.40 0.07 0.00	42.18 0.13 0.00	49.46 0.15 0.00	50.15 0.15 0.00	49.70 0.20 0.00	56.14 0.22 0.00	60.19 0.24 0.00	57.74 0.23 0.00	56.63 0.23 0.00	54.99 0.22 0.00	55.09 0.22 0.00	55.22 0.22 0.00	68.37 0.34 0.00	78.63 0.39 0.00	78.93 0.39 0.00	72.31 0.29 0.00	67.93 0.34 0.00	58.03 0.29 0.00	51.97 0.21 0.00	56.15 0.17 0.00
WESTERN_NY_WIND 24143	44.62 -5.35 0.00	28.36 -4.64 6.68	29.29 -4.04 1.19	28.24 -3.88 1.02	29.29 -4.02 1.02	37.34 -4.71 0.00	43.69 -5.62 0.00	45.05 -4.95 0.00	45.22 -5.45 -1.17	51.48 -5.98 -1.54	56.31 -6.29 -2.65	54.41 -5.98 -2.88	53.37 -5.92 -2.89	51.69 -5.75 -2.67	51.73 -5.82 -2.68	51.87 -5.83 -2.70	65.50 -6.80 -4.27	74.34 -7.12 -3.22	74.62 -7.15 -3.23	68.22 -6.70 -2.90	63.77 -6.49 -2.67	53.33 -5.77 -1.36	46.43 -5.33 0.00	51.44 -6.27 -1.73

YORK____WARBASSE 23770	53.27	42.44	37.00	35.42	36.65	44.87	53.06	53.75	53.60	60.41	64.61	62.12	60.97	59.28	59.33	59.41	73.05	84.82	85.13	77.72	72.74	62.92	56.21	59.50
	3.30	2.86	2.49	2.29	2.33	2.82	3.75	3.75	4.21	4.64	4.92	4.89	4.85	4.77	4.72	4.67	5.44	6.89	6.91	5.98	5.41	5.31	4.45	3.69
	0.00	0.10	0.01	0.01	0.01	0.00	0.00	0.00	0.11	0.15	0.26	0.28	0.28	0.26	0.26	0.26	0.42	0.31	0.32	0.28	0.26	0.13	0.00	0.17