

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/12/2002

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	39.20 2.22 0.00	27.85 2.04 0.00	30.26 2.19 0.00	24.45 1.77 0.00	25.65 1.86 0.00	36.93 2.74 0.00	50.91 3.29 0.00	52.16 4.04 -3.22	54.24 4.20 -5.78	56.89 4.25 -7.91	57.93 4.08 -9.51	57.99 4.07 -10.11	56.89 4.11 -9.05	56.89 3.88 -12.64	56.89 3.88 -12.64	56.89 3.87 -12.74	64.94 4.63 -8.82	79.88 5.39 -14.64	68.67 5.37 -2.99	56.93 4.22 -6.29	56.33 4.16 -7.91	52.11 4.07 -7.30	48.94 3.78 -7.32	41.96 3.29 -0.44
74TH STREET_GT_1 24260	39.20 2.22 0.00	27.85 2.04 0.00	30.26 2.19 0.00	24.45 1.77 0.00	25.65 1.86 0.00	36.93 2.74 0.00	50.91 3.29 0.00	52.16 4.04 -3.22	54.24 4.20 -5.78	56.89 4.25 -7.91	57.93 4.08 -9.51	57.99 4.07 -10.11	56.89 4.11 -9.05	56.89 3.88 -12.64	56.89 3.88 -12.64	56.89 3.87 -12.74	64.94 4.63 -8.82	79.88 5.39 -14.64	68.67 5.37 -2.99	56.93 4.22 -6.29	56.33 4.16 -7.91	52.11 4.07 -7.30	48.94 3.78 -7.32	41.96 3.29 -0.44
74TH STREET_GT_2 24261	39.20 2.22 0.00	27.85 2.04 0.00	30.26 2.19 0.00	24.45 1.77 0.00	25.65 1.86 0.00	36.93 2.74 0.00	50.91 3.29 0.00	52.16 4.04 -3.22	54.24 4.20 -5.78	56.89 4.25 -7.91	57.93 4.08 -9.51	57.99 4.07 -10.11	56.89 4.11 -9.05	56.89 3.88 -12.64	56.89 3.88 -12.64	56.89 3.87 -12.74	64.94 4.63 -8.82	79.88 5.39 -14.64	68.67 5.37 -2.99	56.93 4.22 -6.29	56.33 4.16 -7.91	52.11 4.07 -7.30	48.94 3.78 -7.32	41.96 3.29 -0.44
ADK HUDSON___FALLS 24011	38.16 1.18 0.00	27.07 1.26 0.00	29.56 1.49 0.00	23.88 1.20 0.00	25.10 1.31 0.00	36.24 2.05 0.00	50.48 2.86 0.00	48.49 3.59 0.00	47.49 3.23 0.00	48.04 3.31 0.00	47.13 2.79 0.00	46.57 2.76 0.00	46.48 2.75 0.00	42.95 2.58 0.00	42.91 2.54 0.00	43.14 2.86 0.00	54.89 3.40 0.00	63.80 3.95 0.00	64.23 3.92 0.00	49.44 3.02 0.00	47.09 2.83 0.00	43.75 3.01 0.00	40.22 2.38 0.00	40.45 2.22 0.00
ADK RESOURCE___RCVRY 23798	38.16 1.18 0.00	27.07 1.26 0.00	29.56 1.49 0.00	23.88 1.20 0.00	25.10 1.31 0.00	36.24 2.05 0.00	50.48 2.86 0.00	48.49 3.59 0.00	47.49 3.23 0.00	48.04 3.31 0.00	47.13 2.79 0.00	46.57 2.76 0.00	46.48 2.75 0.00	42.95 2.58 0.00	42.91 2.54 0.00	43.14 2.86 0.00	54.89 3.40 0.00	63.80 3.95 0.00	64.23 3.92 0.00	49.44 3.02 0.00	47.09 2.83 0.00	43.75 3.01 0.00	40.22 2.38 0.00	40.45 2.22 0.00
ADK S GLENS___FALLS 24028	38.16 1.18 0.00	27.07 1.26 0.00	29.56 1.49 0.00	23.88 1.20 0.00	25.10 1.31 0.00	36.24 2.05 0.00	50.48 2.86 0.00	48.49 3.59 0.00	47.49 3.23 0.00	48.04 3.31 0.00	47.13 2.79 0.00	46.57 2.76 0.00	46.48 2.75 0.00	42.95 2.58 0.00	42.91 2.54 0.00	43.14 2.86 0.00	54.89 3.40 0.00	63.80 3.95 0.00	64.23 3.92 0.00	49.44 3.02 0.00	47.09 2.83 0.00	43.75 3.01 0.00	40.22 2.38 0.00	40.45 2.22 0.00
ADK_NYS___DAM 23527	38.16 1.18 0.00	26.95 1.14 0.00	29.33 1.26 0.00	23.70 1.02 0.00	24.88 1.09 0.00	35.80 1.61 0.00	49.62 2.00 0.00	47.46 2.56 0.00	46.78 2.52 0.00	47.32 2.59 0.00	46.78 2.44 0.00	46.22 2.41 0.00	46.18 2.45 0.00	42.67 2.30 0.00	42.63 2.26 0.00	42.62 2.34 0.00	54.37 2.88 0.00	63.14 3.29 0.00	63.57 3.26 0.00	48.97 2.55 0.00	46.74 2.48 0.00	43.18 2.44 0.00	39.96 2.12 0.00	40.03 1.80 0.00
AIR_PRODUCTS___DRP 24190	38.09 1.11 0.00	26.87 1.06 0.00	29.25 1.18 0.00	23.63 0.95 0.00	24.79 1.00 0.00	35.69 1.50 0.00	49.38 1.76 0.00	47.19 2.29 0.00	46.56 2.30 0.00	47.06 2.33 0.00	46.56 2.22 0.00	46.04 2.23 0.00	45.96 2.23 0.00	42.47 2.10 0.00	42.47 2.10 0.00	42.37 2.09 0.00	54.17 2.68 0.00	62.90 3.05 0.00	63.33 3.02 0.00	48.79 2.37 0.00	46.56 2.30 0.00	43.06 2.32 0.00	39.85 2.01 0.00	39.87 1.64 0.00
ALBANY___1 23571	38.09 1.11 0.00	26.87 1.06 0.00	29.25 1.18 0.00	23.63 0.95 0.00	24.79 1.00 0.00	35.69 1.50 0.00	49.38 1.76 0.00	47.19 2.29 0.00	46.56 2.30 0.00	47.06 2.33 0.00	46.56 2.22 0.00	46.04 2.23 0.00	45.96 2.23 0.00	42.47 2.10 0.00	42.47 2.10 0.00	42.37 2.09 0.00	54.17 2.68 0.00	62.90 3.05 0.00	63.33 3.02 0.00	48.79 2.37 0.00	46.56 2.30 0.00	43.06 2.32 0.00	39.85 2.01 0.00	39.87 1.64 0.00
ALBANY___2 23572	38.09 1.11 0.00	26.87 1.06 0.00	29.25 1.18 0.00	23.63 0.95 0.00	24.79 1.00 0.00	35.69 1.50 0.00	49.38 1.76 0.00	47.19 2.29 0.00	46.56 2.30 0.00	47.06 2.33 0.00	46.56 2.22 0.00	46.04 2.23 0.00	45.96 2.23 0.00	42.47 2.10 0.00	42.47 2.10 0.00	42.37 2.09 0.00	54.17 2.68 0.00	62.90 3.05 0.00	63.33 3.02 0.00	48.79 2.37 0.00	46.56 2.30 0.00	43.06 2.32 0.00	39.85 2.01 0.00	39.87 1.64 0.00
ALBANY___3 23573	38.09 1.11 0.00	26.87 1.06 0.00	29.25 1.18 0.00	23.63 0.95 0.00	24.79 1.00 0.00	35.69 1.50 0.00	49.38 1.76 0.00	47.19 2.29 0.00	46.56 2.30 0.00	47.06 2.33 0.00	46.56 2.22 0.00	46.04 2.23 0.00	45.96 2.23 0.00	42.47 2.10 0.00	42.47 2.10 0.00	42.37 2.09 0.00	54.17 2.68 0.00	62.90 3.05 0.00	63.33 3.02 0.00	48.79 2.37 0.00	46.56 2.30 0.00	43.06 2.32 0.00	39.85 2.01 0.00	39.87 1.64 0.00
ALBANY___4 23574	38.09 1.11 0.00	26.87 1.06 0.00	29.25 1.18 0.00	23.63 0.95 0.00	24.79 1.00 0.00	35.69 1.50 0.00	49.38 1.76 0.00	47.19 2.29 0.00	46.56 2.30 0.00	47.06 2.33 0.00	46.56 2.22 0.00	46.04 2.23 0.00	45.96 2.23 0.00	42.47 2.10 0.00	42.47 2.10 0.00	42.37 2.09 0.00	54.17 2.68 0.00	62.90 3.05 0.00	63.33 3.02 0.00	48.79 2.37 0.00	46.56 2.30 0.00	43.06 2.32 0.00	39.85 2.01 0.00	39.87 1.64 0.00

ALCOA_RYNLDS___DRP 24188	36.94 -0.04 0.00	25.81 0.00 0.00	28.15 0.08 0.00	22.68 0.00 0.00	23.79 0.00 0.00	34.22 0.03 0.00	48.29 0.67 0.00	44.86 -0.04 0.00	44.13 -0.13 0.00	44.60 -0.13 0.00	44.07 -0.27 0.00	43.55 -0.26 0.00	43.47 -0.26 0.00	40.13 -0.24 0.00	40.13 -0.24 0.00	40.04 -0.24 0.00	51.23 -0.26 0.00	59.37 -0.48 0.00	59.89 -0.42 0.00	46.10 -0.32 0.00	43.91 -0.35 0.00	40.09 -0.65 0.00	37.42 -0.42 0.00	38.27 0.04 0.00
ALLEGHENY___COGEN 23514	35.72 -1.26 0.00	24.55 -1.26 0.00	26.64 -1.43 0.00	21.55 -1.13 0.00	22.58 -1.21 0.00	32.69 -1.50 0.00	46.24 -1.38 0.00	43.28 -1.62 0.00	42.40 -1.86 0.00	42.99 -1.74 0.00	43.23 -1.11 0.00	42.67 -1.14 0.00	42.51 -1.22 0.00	38.96 -1.41 0.00	38.96 -1.41 0.00	38.95 -1.33 0.00	50.20 -1.29 0.00	59.07 -0.78 0.00	59.35 -0.96 0.00	45.03 -1.39 0.00	42.76 -1.50 0.00	39.64 -1.10 0.00	36.25 -1.59 0.00	35.84 -2.41 -0.02
AMERICAN_REF_FUEL 24010	33.65 -3.33 0.00	22.89 -2.92 0.00	24.84 -3.23 0.00	20.07 -2.61 0.00	21.03 -2.76 0.00	30.46 -3.73 0.00	42.72 -4.90 0.00	39.47 -5.43 0.00	38.20 -6.06 0.00	38.69 -6.04 0.00	39.20 -5.14 0.00	38.68 -5.13 0.00	38.53 -5.20 0.00	35.24 -5.13 0.00	35.24 -5.13 0.00	35.25 -5.03 0.00	45.31 -6.18 0.00	53.33 -6.52 0.00	53.62 -6.69 0.00	40.48 -5.94 0.00	38.46 -5.80 0.00	36.14 -4.60 0.00	33.22 -4.62 0.00	32.17 -5.62 0.44
ARTHUR KILL_GT_1 23520	39.16 2.18 0.00	27.77 1.96 0.00	30.15 2.08 0.00	24.38 1.70 0.00	25.55 1.76 0.00	36.82 2.63 0.00	50.95 3.33 0.00	51.59 3.46 -3.23	53.64 3.58 -5.80	56.32 3.67 -7.92	57.36 3.50 -9.52	57.43 3.50 -10.12	56.33 3.54 -9.06	56.37 3.35 -12.65	56.37 3.35 -12.65	56.42 3.38 -12.76	64.44 4.12 -8.83	79.53 5.03 -14.65	68.38 5.07 -3.00	56.84 4.13 -6.29	56.29 4.12 -7.91	51.64 3.59 -7.31	49.89 3.25 -8.80	41.47 2.71 -0.53
ARTHUR_KILL_2 23512	39.16 2.18 0.00	27.77 1.96 0.00	30.15 2.08 0.00	24.38 1.70 0.00	25.55 1.76 0.00	36.82 2.63 0.00	50.95 3.33 0.00	51.59 3.46 -3.23	53.64 3.58 -5.80	56.32 3.67 -7.92	57.36 3.50 -9.52	57.43 3.50 -10.12	56.33 3.54 -9.06	56.37 3.35 -12.65	56.37 3.35 -12.65	56.42 3.38 -12.76	64.44 4.12 -8.83	79.53 5.03 -14.65	68.38 5.07 -3.00	56.84 4.13 -6.29	56.29 4.12 -7.91	51.64 3.59 -7.31	49.89 3.25 -8.80	41.47 2.71 -0.53
ARTHUR_KILL_3 23513	39.16 2.18 0.00	27.80 1.99 0.00	30.18 2.11 0.00	24.40 1.72 0.00	25.57 1.78 0.00	36.82 2.63 0.00	50.72 3.10 0.00	51.94 3.82 -3.22	54.03 3.98 -5.79	56.68 4.03 -7.92	57.76 3.90 -9.52	57.83 3.90 -10.12	56.68 3.89 -9.06	56.73 3.71 -12.65	56.69 3.67 -12.65	56.74 3.71 -12.75	64.75 4.43 -8.83	79.52 5.03 -14.64	68.37 5.07 -2.99	56.66 3.95 -6.29	56.02 3.85 -7.91	51.96 3.91 -7.31	50.38 3.75 -8.79	42.01 3.25 -0.53
ASHOKAN____ 23654	38.61 1.63 0.00	27.28 1.47 0.00	29.67 1.60 0.00	23.97 1.29 0.00	25.15 1.36 0.00	36.21 2.02 0.00	50.14 2.52 0.00	47.95 3.05 0.00	47.45 3.19 0.00	48.04 3.31 0.00	47.27 2.93 0.00	46.75 2.94 0.00	46.62 2.89 0.00	43.12 2.75 0.00	43.12 2.75 0.00	43.06 2.78 0.00	54.89 3.40 0.00	63.74 3.89 0.00	64.23 3.92 0.00	49.72 3.30 0.00	47.49 3.23 0.00	43.92 3.18 0.00	40.68 2.84 0.00	40.55 2.33 0.01
ASTORIA 5-9____ 23662	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA GT2____ 23536	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA GT3____ 23731	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA GT4____ 23727	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT2_1 24094	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT2_2 24095	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT2_3 24096	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT2_4 24097	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT3_1 24098	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53

ASTORIA_GT3_2 24099	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT3_3 24100	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT3_4 24101	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT4_1 24102	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT4_2 24103	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT4_3 24104	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT4_4 24105	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT_1 23523	39.46 2.48 0.00	28.00 2.19 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.10 2.91 0.00	51.14 3.52 0.00	52.22 4.09 -3.23	54.26 4.20 -5.80	56.94 4.29 -7.92	57.98 4.12 -9.52	58.05 4.12 -10.12	56.94 4.15 -9.06	56.94 3.92 -12.65	56.94 3.92 -12.65	56.99 3.95 -12.76	65.16 4.84 -8.83	80.19 5.69 -14.65	68.98 5.67 -3.00	57.17 4.46 -6.29	56.55 4.38 -7.91	52.21 4.16 -7.31	52.21 3.86 -10.51	42.19 3.33 -0.63
ASTORIA_GT_10 24110	39.46 2.48 0.00	28.00 2.19 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.10 2.91 0.00	51.14 3.52 0.00	52.22 4.09 -3.23	54.26 4.20 -5.80	56.94 4.29 -7.92	57.98 4.12 -9.52	58.05 4.12 -10.12	56.94 4.15 -9.06	56.94 3.92 -12.65	56.94 3.92 -12.65	56.99 3.95 -12.76	65.16 4.84 -8.83	80.19 5.69 -14.65	68.98 5.67 -3.00	57.17 4.46 -6.29	56.55 4.38 -7.91	52.21 4.16 -7.31	52.21 3.86 -10.51	42.19 3.33 -0.63
ASTORIA_GT_11 24225	39.46 2.48 0.00	28.00 2.19 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.10 2.91 0.00	51.14 3.52 0.00	52.22 4.09 -3.23	54.26 4.20 -5.80	56.94 4.29 -7.92	57.98 4.12 -9.52	58.05 4.12 -10.12	56.94 4.15 -9.06	56.94 3.92 -12.65	56.94 3.92 -12.65	56.99 3.95 -12.76	65.16 4.84 -8.83	80.19 5.69 -14.65	68.98 5.67 -3.00	57.17 4.46 -6.29	56.55 4.38 -7.91	52.21 4.16 -7.31	52.21 3.86 -10.51	42.19 3.33 -0.63
ASTORIA_GT_12 24226	39.46 2.48 0.00	28.00 2.19 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.10 2.91 0.00	51.14 3.52 0.00	52.22 4.09 -3.23	54.26 4.20 -5.80	56.94 4.29 -7.92	57.98 4.12 -9.52	58.05 4.12 -10.12	56.94 4.15 -9.06	56.94 3.92 -12.65	56.94 3.92 -12.65	56.99 3.95 -12.76	65.16 4.84 -8.83	80.19 5.69 -14.65	68.98 5.67 -3.00	57.17 4.46 -6.29	56.55 4.38 -7.91	52.21 4.16 -7.31	52.21 3.86 -10.51	42.19 3.33 -0.63
ASTORIA_GT_13 24227	39.46 2.48 0.00	28.00 2.19 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.10 2.91 0.00	51.14 3.52 0.00	52.22 4.09 -3.23	54.26 4.20 -5.80	56.94 4.29 -7.92	57.98 4.12 -9.52	58.05 4.12 -10.12	56.94 4.15 -9.06	56.94 3.92 -12.65	56.94 3.92 -12.65	56.99 3.95 -12.76	65.16 4.84 -8.83	80.19 5.69 -14.65	68.98 5.67 -3.00	57.17 4.46 -6.29	56.55 4.38 -7.91	52.21 4.16 -7.31	52.21 3.86 -10.51	42.19 3.33 -0.63
ASTORIA_GT_5 24106	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT_7 24107	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA_GT_8 24108	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA___2 24149	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53

ASTORIA___3 23516	39.46 2.48 0.00	28.00 2.19 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.10 2.91 0.00	51.14 3.52 0.00	52.22 4.09 -3.23	54.26 4.20 -5.80	56.94 4.29 -7.92	57.98 4.12 -9.52	58.05 4.12 -10.12	56.94 4.15 -9.06	56.94 3.92 -12.65	56.94 3.92 -12.65	56.99 3.95 -12.76	65.16 4.84 -8.83	80.19 5.69 -14.65	68.98 5.67 -3.00	57.17 4.46 -6.29	56.55 4.38 -7.91	52.21 4.16 -7.31	52.21 3.86 -10.51	42.19 3.33 -0.63
ASTORIA___4 23517	39.46 2.48 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.98 4.34 -7.91	57.97 4.12 -9.51	58.05 4.12 -10.12	56.93 4.15 -9.05	56.98 3.96 -12.65	56.94 3.92 -12.65	57.02 3.99 -12.75	65.20 4.89 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTORIA___5 23518	39.42 2.44 0.00	27.98 2.17 0.00	30.37 2.30 0.00	24.54 1.86 0.00	25.74 1.95 0.00	37.03 2.84 0.00	51.05 3.43 0.00	52.22 4.09 -3.23	54.26 4.20 -5.80	56.89 4.25 -7.91	57.88 4.03 -9.51	57.96 4.03 -10.12	56.89 4.11 -9.05	56.90 3.88 -12.65	56.90 3.88 -12.65	56.90 3.87 -12.75	64.89 4.58 -8.82	79.82 5.33 -14.64	68.55 5.25 -2.99	56.89 4.18 -6.29	56.55 4.38 -7.91	52.25 4.20 -7.31	50.58 3.94 -8.80	42.16 3.40 -0.53
ASTRIA 10-13____ 23663	39.46 2.48 0.00	28.00 2.19 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.10 2.91 0.00	51.14 3.52 0.00	52.22 4.09 -3.23	54.26 4.20 -5.80	56.94 4.29 -7.92	57.98 4.12 -9.52	58.05 4.12 -10.12	56.94 4.15 -9.06	56.94 3.92 -12.65	56.94 3.92 -12.65	56.99 3.95 -12.76	65.16 4.84 -8.83	80.19 5.69 -14.65	68.98 5.67 -3.00	57.17 4.46 -6.29	56.55 4.38 -7.91	52.21 4.16 -7.31	52.21 3.86 -10.51	42.19 3.33 -0.63
BARRETT 1-8____GRP4 24034	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT 9-12____GRP3 24033	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT_IC_1 23704	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT_IC_10 23701	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT_IC_11 23702	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT_IC_12 23703	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT_IC_2 23705	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT_IC_3 23706	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT_IC_4 23707	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT_IC_5 23708	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT_IC_6 23709	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT_IC_7 23710	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03

BARRETT_IC_8 23711	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT_IC_9 23700	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT___1 23545	38.46 1.48 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	36.99 2.80 0.00	50.05 2.43 0.00	48.90 4.00 0.00	49.91 4.38 -1.27	51.80 4.34 -2.73	52.85 4.21 -4.30	53.27 4.12 -5.34	53.27 4.11 -5.43	52.43 4.00 -8.06	53.28 3.88 -9.03	52.44 3.99 -8.17	61.49 4.17 -5.83	79.22 4.73 -14.64	69.28 5.37 -3.60	57.03 4.32 -6.29	56.20 4.03 -7.91	52.35 4.32 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BARRETT___2 23546	38.57 1.59 0.00	28.00 2.19 0.00	30.37 2.30 0.00	24.58 1.90 0.00	25.76 1.97 0.00	37.10 2.91 0.00	50.14 2.52 0.00	48.99 4.09 0.00	50.00 4.47 -1.27	51.93 4.47 -2.73	52.99 4.35 -4.30	53.44 4.29 -5.34	53.45 4.29 -5.43	52.55 4.12 -8.06	53.44 4.04 -9.03	52.56 4.11 -8.17	61.85 4.53 -5.83	79.64 5.15 -14.64	69.70 5.79 -3.60	57.35 4.64 -6.29	56.46 4.29 -7.91	52.43 4.40 -7.29	41.65 4.16 0.35	41.26 3.06 0.03
BEAVER RIVER___HYD 24048	36.87 -0.11 0.00	25.60 -0.21 0.00	27.85 -0.22 0.00	22.48 -0.20 0.00	23.60 -0.19 0.00	34.09 -0.10 0.00	48.05 0.43 0.00	45.26 0.36 0.00	44.53 0.27 0.00	44.95 0.22 0.00	44.61 0.27 0.00	44.07 0.26 0.00	43.99 0.26 0.00	40.57 0.20 0.00	40.53 0.16 0.00	40.48 0.20 0.00	52.00 0.51 0.00	60.63 0.78 0.00	61.03 0.72 0.00	46.79 0.37 0.00	44.48 0.22 0.00	40.82 0.08 0.00	37.69 -0.15 0.00	38.04 -0.19 0.00
BEEBEE_GT_13 23619	36.13 -0.85 0.00	25.06 -0.75 0.00	27.14 -0.93 0.00	22.11 -0.57 0.00	23.10 -0.69 0.00	33.40 -0.79 0.00	47.43 -0.19 0.00	44.63 -0.27 0.00	43.77 -0.49 0.00	44.33 -0.40 0.00	44.43 0.09 0.00	43.85 0.04 0.00	43.69 -0.04 0.00	40.09 -0.28 0.00	40.09 -0.28 0.00	40.08 -0.20 0.00	51.64 0.15 0.00	60.87 1.02 0.00	61.21 0.90 0.00	46.47 0.05 0.00	44.22 -0.04 0.00	40.82 0.08 0.00	37.35 -0.49 0.00	36.93 -1.34 -0.04
BETHLEHEM___STEEL 23779	33.87 -3.11 0.00	23.05 -2.76 0.00	25.00 -3.03 0.04	20.19 -2.49 0.00	21.17 -2.62 0.00	30.70 -3.49 0.00	43.05 -4.38 0.19	39.96 -4.94 0.00	38.86 -5.40 0.00	39.41 -5.32 0.00	39.95 -4.39 0.00	39.43 -4.38 0.00	39.23 -4.50 0.00	35.93 -4.44 0.00	35.93 -4.44 0.00	35.93 -4.35 0.00	46.24 -5.25 0.00	54.46 -5.39 0.00	54.70 -5.61 0.00	41.22 -5.20 0.00	39.13 -5.13 0.00	36.63 -4.11 0.00	33.60 -4.24 0.00	32.57 -5.24 0.42
BINGHAMTON___COGEN 23790	36.02 -0.96 0.00	24.96 -0.85 0.00	27.14 -0.93 0.00	21.91 -0.77 0.00	22.98 -0.81 0.00	33.16 -1.03 0.00	46.38 -1.24 0.00	43.78 -1.12 0.00	43.20 -1.06 0.00	43.75 -0.98 0.00	43.59 -0.75 0.00	43.07 -0.74 0.00	42.90 -0.83 0.00	39.52 -0.85 0.00	39.52 -0.85 0.00	39.43 -0.85 0.00	50.56 -0.93 0.00	59.01 -0.84 0.00	59.28 -1.03 0.00	45.45 -0.97 0.00	43.24 -1.02 0.00	39.93 -0.81 0.00	36.89 -0.95 0.00	36.85 -1.34 0.04
BLACK RIVER___HYD 24047	36.76 -0.22 0.00	25.45 -0.36 0.00	27.68 -0.39 0.00	22.34 -0.34 0.00	23.48 -0.31 0.00	33.92 -0.27 0.00	47.91 0.29 0.00	45.26 0.36 0.00	44.57 0.31 0.00	45.00 0.27 0.00	44.65 0.31 0.00	44.12 0.31 0.00	44.04 0.31 0.00	40.61 0.24 0.00	40.57 0.20 0.00	40.48 0.20 0.00	52.11 0.62 0.00	60.87 1.02 0.00	61.27 0.96 0.00	46.88 0.46 0.00	44.53 0.27 0.00	40.90 0.16 0.00	37.65 -0.19 0.00	37.89 -0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	37.68 0.70 0.00	26.56 0.75 0.00	28.91 0.84 0.00	23.36 0.68 0.00	24.50 0.71 0.00	35.25 1.06 0.00	48.57 0.95 0.00	46.38 1.48 0.00	45.76 1.50 0.00	46.30 1.57 0.00	45.80 1.46 0.00	45.30 1.49 0.00	45.22 1.49 0.00	41.78 1.41 0.00	41.78 1.41 0.00	41.73 1.45 0.00	53.24 1.75 0.00	61.82 1.97 0.00	62.24 1.93 0.00	48.00 1.58 0.00	45.81 1.55 0.00	42.33 1.59 0.00	39.20 1.36 0.00	39.26 1.03 0.00
BOC_GAS_DRP 24189	37.65 0.67 0.00	26.53 0.72 0.00	28.88 0.81 0.00	23.34 0.66 0.00	24.48 0.69 0.00	35.22 1.03 0.00	48.67 1.05 0.00	46.43 1.53 0.00	45.81 1.55 0.00	46.30 1.57 0.00	45.85 1.51 0.00	45.30 1.49 0.00	45.26 1.53 0.00	41.78 1.41 0.00	41.78 1.41 0.00	41.73 1.45 0.00	53.24 1.75 0.00	61.82 1.97 0.00	62.30 1.99 0.00	48.00 1.58 0.00	45.81 1.55 0.00	42.33 1.59 0.00	39.24 1.40 0.00	39.34 1.11 0.00
BOWLINE___1 23526	38.13 1.15 0.00	27.13 1.32 0.00	29.47 1.40 0.00	23.84 1.16 0.00	24.98 1.19 0.00	35.97 1.78 0.00	49.38 1.76 0.00	47.32 2.42 0.00	46.87 2.61 0.00	47.37 2.64 0.00	46.78 2.44 0.00	46.26 2.45 0.00	46.22 2.49 0.00	42.83 2.46 0.00	42.83 2.46 0.00	42.74 2.46 0.00	54.27 2.78 0.00	63.08 3.23 0.00	63.51 3.20 0.00	49.02 2.60 0.00	46.87 2.61 0.00	43.35 2.61 0.00	40.41 2.57 0.00	40.32 2.10 0.01
BOWLINE___2 23595	38.27 1.29 0.00	27.15 1.34 0.00	29.50 1.43 0.00	23.86 1.18 0.00	25.00 1.21 0.00	36.00 1.81 0.00	49.57 1.95 0.00	47.55 2.65 0.00	47.05 2.79 0.00	47.59 2.86 0.00	47.00 2.66 0.00	46.48 2.67 0.00	46.44 2.71 0.00	42.99 2.62 0.00	42.99 2.62 0.00	42.90 2.62 0.00	54.53 3.04 0.00	63.38 3.53 0.00	63.81 3.50 0.00	49.25 2.83 0.00	47.05 2.79 0.00	43.55 2.81 0.00	40.49 2.65 0.00	40.44 2.22 0.01
BROOKHAVEN___DRP 24191	37.76 0.78 0.00	27.98 2.17 0.00	30.32 2.25 0.00	24.56 1.88 0.00	25.72 1.93 0.00	36.93 2.74 0.00	49.14 1.52 0.00	48.45 3.55 0.00	49.51 3.98 -1.27	51.57 4.11 -2.73	52.59 3.95 -4.30	53.09 3.94 -5.34	53.10 3.94 -5.43	52.18 3.75 -8.06	53.15 3.75 -9.03	52.16 3.71 -8.17	61.39 4.07 -5.83	79.16 4.67 -14.64	69.40 5.49 -3.60	57.21 4.50 -6.29	56.24 4.07 -7.91	52.06 4.03 -7.29	41.31 3.82 0.35	40.65 2.45 0.03
BROOKLYN_NAVY_YARD 23515	39.24 2.26 0.00	27.85 2.04 0.00	30.23 2.16 0.00	24.45 1.77 0.00	25.62 1.83 0.00	36.93 2.74 0.00	51.05 3.43 0.00	52.25 4.13 -3.22	54.34 4.29 -5.79	56.99 4.34 -7.92	58.07 4.21 -9.52	58.14 4.21 -10.12	57.03 4.24 -9.06	57.02 4.00 -12.65	56.98 3.96 -12.65	56.98 3.95 -12.75	64.85 4.53 -8.83	79.94 5.45 -14.64	68.73 5.43 -2.99	56.98 4.27 -6.29	56.42 4.25 -7.91	52.21 4.16 -7.31	50.49 3.86 -8.79	42.05 3.29 -0.53
BURROWS___LYONSDAL 23803	37.24 0.26 0.00	25.89 0.08 0.00	28.15 0.08 0.00	22.75 0.07 0.00	23.86 0.07 0.00	34.40 0.21 0.00	48.24 0.62 0.00	45.62 0.72 0.00	44.97 0.71 0.00	45.45 0.72 0.00	45.09 0.75 0.00	44.51 0.70 0.00	44.43 0.70 0.00	41.02 0.65 0.00	40.98 0.61 0.00	40.88 0.60 0.00	52.47 0.98 0.00	61.17 1.32 0.00	61.58 1.27 0.00	47.26 0.84 0.00	44.97 0.71 0.00	41.35 0.61 0.00	38.22 0.38 0.00	38.46 0.23 0.00

CALPINE BETH_PAGE_GT4 24209	38.46 1.48 0.00	28.08 2.27 0.00	30.46 2.39 0.00	24.63 1.95 0.00	25.81 2.02 0.00	37.16 2.97 0.00	50.05 2.43 0.00	48.94 4.04 0.00	49.96 4.43 -1.27	51.98 4.52 -2.73	52.85 4.21 -4.30	53.36 4.21 -5.34	53.36 4.20 -5.43	52.43 4.00 -8.06	53.40 4.00 -9.03	52.44 3.99 -8.17	61.85 4.53 -5.83	79.76 5.27 -14.64	69.82 5.91 -3.60	57.40 4.69 -6.29	56.51 4.34 -7.91	52.31 4.28 -7.29	41.65 4.16 0.35	41.18 2.98 0.03
CALSPAN___DRP 24200	33.87 -3.11 0.00	23.05 -2.76 0.00	25.00 -3.03 0.04	20.19 -2.49 0.00	21.17 -2.62 0.00	30.70 -3.49 0.00	43.05 -4.38 0.19	39.96 -4.94 0.00	38.86 -5.40 0.00	39.41 -5.32 0.00	39.95 -4.39 0.00	39.43 -4.38 0.00	39.23 -4.50 0.00	35.93 -4.44 0.00	35.93 -4.44 0.00	35.93 -4.35 0.00	46.24 -5.25 0.00	54.46 -5.39 0.00	54.70 -5.61 0.00	41.22 -5.20 0.00	39.13 -5.13 0.00	36.63 -4.11 0.00	33.60 -4.24 0.00	32.57 -5.24 0.42
CARR STREET_E_SYR 24060	36.35 -0.63 0.00	25.14 -0.67 0.00	27.28 -0.79 0.00	22.07 -0.61 0.00	23.12 -0.67 0.00	33.27 -0.92 0.00	46.43 -1.19 0.00	43.91 -0.99 0.00	43.24 -1.02 0.00	43.70 -1.03 0.00	43.45 -0.89 0.00	42.93 -0.88 0.00	42.86 -0.87 0.00	39.48 -0.89 0.00	39.48 -0.89 0.00	39.39 -0.89 0.00	50.51 -0.98 0.00	58.83 -1.02 0.00	59.22 -1.09 0.00	45.45 -0.97 0.00	43.29 -0.97 0.00	39.93 -0.81 0.00	36.93 -0.91 0.00	37.12 -1.11 0.00
CARTHAGE___PAPER 23857	36.83 -0.15 0.00	25.53 -0.28 0.00	27.76 -0.31 0.00	22.41 -0.27 0.00	23.53 -0.26 0.00	34.02 -0.17 0.00	48.00 0.38 0.00	45.30 0.40 0.00	44.57 0.31 0.00	45.00 0.27 0.00	44.65 0.31 0.00	44.12 0.31 0.00	44.04 0.31 0.00	40.61 0.24 0.00	40.57 0.20 0.00	40.52 0.24 0.00	52.11 0.62 0.00	60.81 0.96 0.00	61.21 0.90 0.00	46.88 0.46 0.00	44.53 0.27 0.00	40.90 0.16 0.00	37.65 -0.19 0.00	37.96 -0.27 0.00
CE_DUNWOOD___DRP 24194	38.79 1.81 0.00	27.54 1.73 0.00	29.89 1.82 0.00	24.15 1.47 0.00	25.34 1.55 0.00	36.48 2.29 0.00	50.29 2.67 0.00	48.31 3.41 0.00	49.12 3.58 -1.28	51.08 3.62 -2.73	52.10 3.46 -4.30	52.62 3.46 -5.35	52.67 3.50 -5.44	51.75 3.31 -8.07	52.71 3.31 -9.03	51.75 3.30 -8.17	61.28 3.96 -5.83	79.04 4.55 -14.64	67.88 4.58 -2.99	56.33 3.62 -6.29	55.71 3.54 -7.91	51.53 3.50 -7.29	41.30 3.25 -0.21	41.03 2.79 -0.01
CE_MILLWOOD___DRP 24193	38.68 1.70 0.00	27.44 1.63 0.00	29.81 1.74 0.00	24.09 1.41 0.00	25.26 1.47 0.00	36.38 2.19 0.00	50.14 2.52 0.00	48.13 3.23 0.00	48.94 3.41 -1.27	50.90 3.44 -2.73	51.92 3.28 -4.30	52.45 3.29 -5.35	52.49 3.32 -5.44	51.63 3.19 -8.07	52.55 3.15 -9.03	51.63 3.18 -8.17	61.08 3.76 -5.83	78.86 4.37 -14.64	67.64 4.34 -2.99	56.19 3.48 -6.29	55.58 3.41 -7.91	51.41 3.38 -7.29	40.98 3.14 0.00	40.86 2.64 0.01
CE_NYC2_DRP 24202	39.46 2.48 0.00	28.00 2.19 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.10 2.91 0.00	51.14 3.52 0.00	52.22 4.09 -3.23	54.26 4.20 -5.80	56.94 4.29 -7.92	57.98 4.12 -9.52	58.05 4.12 -10.12	56.94 4.15 -9.06	56.94 3.92 -12.65	56.94 3.92 -12.65	56.99 3.95 -12.76	65.11 4.79 -8.83	80.13 5.63 -14.65	68.98 5.67 -3.00	57.17 4.46 -6.29	56.55 4.38 -7.91	52.21 4.16 -7.31	52.21 3.86 -10.51	42.19 3.33 -0.63
CE_NYC_DRP 24195	39.24 2.26 0.00	27.85 2.04 0.00	30.26 2.19 0.00	24.45 1.77 0.00	25.65 1.86 0.00	36.93 2.74 0.00	50.91 3.29 0.00	52.16 4.04 -3.22	54.24 4.20 -5.78	56.89 4.25 -7.91	57.93 4.08 -9.51	57.99 4.07 -10.11	56.89 4.11 -9.05	56.89 3.88 -12.64	56.89 3.88 -12.64	56.89 3.87 -12.74	64.94 4.63 -8.82	79.88 5.39 -14.64	68.67 5.37 -2.99	56.93 4.22 -6.29	56.33 4.16 -7.91	52.12 4.07 -7.31	49.51 3.78 -7.89	41.99 3.29 -0.47
CH_MIDHUDSON___DRP 24192	38.53 1.55 0.00	27.23 1.42 0.00	29.61 1.54 0.00	23.93 1.25 0.00	25.10 1.31 0.00	36.10 1.91 0.00	49.81 2.19 0.00	47.77 2.87 0.00	47.27 3.01 0.00	47.77 3.04 0.00	47.18 2.84 0.00	46.66 2.85 0.00	46.62 2.89 0.00	43.12 2.75 0.00	43.12 2.75 0.00	43.06 2.78 0.00	54.73 3.24 0.00	63.62 3.77 0.00	64.11 3.80 0.00	49.48 3.06 0.00	47.27 3.01 0.00	43.75 3.01 0.00	40.72 2.88 0.00	40.70 2.48 0.01
CH_MISC_IPPS 23765	38.35 1.37 0.00	26.89 1.08 0.00	29.22 1.15 0.00	23.61 0.93 0.00	24.77 0.98 0.00	35.63 1.44 0.00	49.19 1.57 0.00	47.19 2.29 0.00	46.69 2.43 0.00	47.23 2.50 0.00	46.60 2.26 0.00	46.09 2.28 0.00	46.05 2.32 0.00	42.59 2.22 0.00	42.59 2.22 0.00	42.50 2.22 0.00	54.06 2.57 0.00	62.78 2.93 0.00	63.27 2.96 0.00	48.88 2.46 0.00	46.74 2.48 0.00	43.23 2.49 0.00	40.56 2.72 0.00	40.74 2.52 0.01
CH_RES_BVR_FALLS 23983	36.50 -0.48 0.00	25.63 -0.18 0.00	27.90 -0.17 0.00	22.52 -0.16 0.00	23.62 -0.17 0.00	33.95 -0.24 0.00	47.24 -0.38 0.00	44.32 -0.58 0.00	43.55 -0.71 0.00	44.01 -0.72 0.00	43.59 -0.75 0.00	43.07 -0.74 0.00	43.03 -0.70 0.00	39.72 -0.65 0.00	39.97 -0.40 0.00	39.64 -0.64 0.00	50.61 -0.88 0.00	58.83 -1.02 0.00	59.28 -1.03 0.00	45.68 -0.74 0.00	43.55 -0.71 0.00	39.97 -0.77 0.00	37.42 -0.42 0.00	38.19 -0.04 0.00
CH_RES_NIAGARA 23895	33.73 -3.25 0.00	22.92 -2.89 0.00	24.83 -3.20 0.04	20.09 -2.59 0.00	21.08 -2.71 0.00	30.50 -3.69 0.00	42.60 -4.86 0.16	39.47 -5.43 0.00	38.20 -6.06 0.00	38.69 -6.04 0.00	39.20 -5.14 0.00	38.68 -5.13 0.00	38.53 -5.20 0.00	35.20 -5.17 0.00	35.24 -5.13 0.00	35.25 -5.03 0.00	45.31 -6.18 0.00	53.33 -6.52 0.00	53.68 -6.63 0.00	40.48 -5.94 0.00	38.46 -5.80 0.00	36.18 -4.56 0.00	33.26 -4.58 0.00	32.16 -5.62 0.45
CH_RES_SYRACUSE 23985	36.35 -0.63 0.00	25.16 -0.65 0.00	27.31 -0.76 0.00	22.09 -0.59 0.00	23.17 -0.62 0.00	33.27 -0.92 0.00	46.33 -1.29 0.00	43.73 -1.17 0.00	43.20 -1.06 0.00	43.57 -1.16 0.00	43.41 -0.93 0.00	42.89 -0.92 0.00	42.77 -0.96 0.00	39.44 -0.93 0.00	39.40 -0.97 0.00	39.35 -0.93 0.00	50.31 -1.18 0.00	58.59 -1.26 0.00	59.04 -1.27 0.00	45.26 -1.16 0.00	43.20 -1.06 0.00	39.84 -0.90 0.00	36.93 -0.91 0.00	37.13 -1.11 -0.01
CORNELL____ 23752	34.61 -2.37 0.00	23.85 -1.96 0.00	25.85 -2.22 0.00	20.91 -1.77 0.00	21.93 -1.86 0.00	31.73 -2.46 0.00	44.81 -2.81 0.00	42.70 -2.20 0.00	42.09 -2.17 0.00	42.76 -1.97 0.00	42.57 -1.77 0.00	42.01 -1.80 0.00	41.89 -1.84 0.00	38.59 -1.78 0.00	38.55 -1.82 0.00	38.47 -1.81 0.00	49.58 -1.91 0.00	57.93 -1.92 0.00	58.26 -2.05 0.00	44.52 -1.90 0.00	42.27 -1.99 0.00	38.91 -1.83 0.00	35.53 -2.31 0.00	35.44 -2.79 0.00
COXSACKIE___GT 23611	38.24 1.26 0.00	27.00 1.19 0.00	29.36 1.29 0.00	23.72 1.04 0.00	24.88 1.09 0.00	35.83 1.64 0.00	49.67 2.05 0.00	47.46 2.56 0.00	46.96 2.70 0.00	47.46 2.73 0.00	46.78 2.44 0.00	46.22 2.41 0.00	46.18 2.45 0.00	42.67 2.30 0.00	42.67 2.30 0.00	42.62 2.34 0.00	54.32 2.83 0.00	63.08 3.23 0.00	63.57 3.26 0.00	49.16 2.74 0.00	46.96 2.70 0.00	43.39 2.65 0.00	40.19 2.35 0.00	40.09 1.87 0.01
CRESCENT___HYD 24018	38.13 1.15 0.00	26.92 1.11 0.00	29.33 1.26 0.00	23.70 1.02 0.00	24.88 1.09 0.00	35.83 1.64 0.00	49.67 2.05 0.00	47.55 2.65 0.00	46.87 2.61 0.00	47.37 2.64 0.00	46.82 2.48 0.00	46.26 2.45 0.00	46.18 2.45 0.00	42.67 2.30 0.00	42.63 2.26 0.00	42.62 2.34 0.00	54.42 2.93 0.00	63.20 3.35 0.00	63.63 3.32 0.00	49.07 2.65 0.00	46.78 2.52 0.00	43.31 2.57 0.00	40.00 2.16 0.00	40.03 1.80 0.00

CRUCIBLE_METL_DRP 24180	36.35 -0.63 0.00	25.16 -0.65 0.00	27.31 -0.76 0.00	22.09 -0.59 0.00	23.17 -0.62 0.00	33.27 -0.92 0.00	46.33 -1.29 0.00	43.73 -1.17 0.00	43.20 -1.06 0.00	43.57 -1.16 0.00	43.41 -0.93 0.00	42.89 -0.92 0.00	42.77 -0.96 0.00	39.44 -0.93 0.00	39.40 -0.97 0.00	39.35 -0.93 0.00	50.31 -1.18 0.00	58.59 -1.26 0.00	59.04 -1.27 0.00	45.26 -1.16 0.00	43.20 -1.06 0.00	39.84 -0.90 0.00	36.93 -0.91 0.00	37.13 -1.11 -0.01
CSC___481_PGEN 24222	37.83 0.85 0.00	28.00 2.19 0.00	30.34 2.27 0.00	24.61 1.93 0.00	25.76 1.97 0.00	36.99 2.80 0.00	49.24 1.62 0.00	48.54 3.64 0.00	49.60 4.07 -1.27	51.66 4.20 -2.73	52.67 4.03 -4.30	53.18 4.03 -5.34	53.18 4.02 -5.43	52.27 3.84 -8.06	53.19 3.79 -9.03	52.24 3.79 -8.17	61.44 4.12 -5.83	79.28 4.79 -14.64	69.52 5.61 -3.60	57.31 4.60 -6.29	56.33 4.16 -7.91	52.14 4.11 -7.29	41.39 3.90 0.35	40.72 2.52 0.03
DANSKAMMER___1 23586	38.35 1.37 0.00	26.89 1.08 0.00	29.22 1.15 0.00	23.61 0.93 0.00	24.77 0.98 0.00	35.63 1.44 0.00	49.19 1.57 0.00	47.19 2.29 0.00	46.69 2.43 0.00	47.23 2.50 0.00	46.60 2.26 0.00	46.09 2.28 0.00	46.05 2.32 0.00	42.59 2.22 0.00	42.59 2.22 0.00	42.50 2.22 0.00	54.06 2.57 0.00	62.78 2.93 0.00	63.27 2.96 0.00	48.88 2.46 0.00	46.74 2.48 0.00	43.23 2.49 0.00	40.56 2.72 0.00	40.74 2.52 0.01
DANSKAMMER___2 23589	38.35 1.37 0.00	26.89 1.08 0.00	29.22 1.15 0.00	23.61 0.93 0.00	24.77 0.98 0.00	35.63 1.44 0.00	49.19 1.57 0.00	47.19 2.29 0.00	46.69 2.43 0.00	47.23 2.50 0.00	46.60 2.26 0.00	46.09 2.28 0.00	46.05 2.32 0.00	42.59 2.22 0.00	42.59 2.22 0.00	42.50 2.22 0.00	54.06 2.57 0.00	62.78 2.93 0.00	63.27 2.96 0.00	48.88 2.46 0.00	46.74 2.48 0.00	43.23 2.49 0.00	40.56 2.72 0.00	40.74 2.52 0.01
DANSKAMMER___3 23590	38.27 1.29 0.00	26.79 0.98 0.00	29.11 1.04 0.00	23.52 0.84 0.00	24.67 0.88 0.00	35.52 1.33 0.00	49.00 1.38 0.00	47.01 2.11 0.00	46.56 2.30 0.00	47.06 2.33 0.00	46.42 2.08 0.00	45.91 2.10 0.00	45.87 2.14 0.00	42.43 2.06 0.00	42.43 2.06 0.00	42.37 2.09 0.00	53.86 2.37 0.00	62.54 2.69 0.00	63.02 2.71 0.00	48.69 2.27 0.00	46.56 2.30 0.00	43.10 2.36 0.00	40.49 2.65 0.00	40.74 2.52 0.01
DANSKAMMER___4 23591	38.27 1.29 0.00	26.79 0.98 0.00	29.11 1.04 0.00	23.52 0.84 0.00	24.67 0.88 0.00	35.49 1.30 0.00	49.00 1.38 0.00	47.01 2.11 0.00	46.52 2.26 0.00	47.06 2.33 0.00	46.42 2.08 0.00	45.91 2.10 0.00	45.87 2.14 0.00	42.43 2.06 0.00	42.43 2.06 0.00	42.33 2.05 0.00	53.86 2.37 0.00	62.54 2.69 0.00	62.96 2.65 0.00	48.69 2.27 0.00	46.56 2.30 0.00	43.06 2.32 0.00	40.49 2.65 0.00	40.74 2.52 0.01
DANSKAMMER___DIESEL 23592	38.35 1.37 0.00	26.89 1.08 0.00	29.22 1.15 0.00	23.61 0.93 0.00	24.77 0.98 0.00	35.63 1.44 0.00	49.19 1.57 0.00	47.19 2.29 0.00	46.69 2.43 0.00	47.23 2.50 0.00	46.60 2.26 0.00	46.09 2.28 0.00	46.05 2.32 0.00	42.59 2.22 0.00	42.59 2.22 0.00	42.50 2.22 0.00	54.06 2.57 0.00	62.78 2.93 0.00	63.27 2.96 0.00	48.88 2.46 0.00	46.74 2.48 0.00	43.23 2.49 0.00	40.56 2.72 0.00	40.74 2.52 0.01
DASHVILLE___HYD 23610	38.57 1.59 0.00	27.23 1.42 0.00	29.59 1.52 0.00	23.93 1.25 0.00	25.07 1.28 0.00	36.10 1.91 0.00	49.86 2.24 0.00	47.77 2.87 0.00	47.27 3.01 0.00	47.82 3.09 0.00	47.13 2.79 0.00	46.61 2.80 0.00	46.57 2.84 0.00	43.12 2.75 0.00	43.07 2.70 0.00	43.02 2.74 0.00	54.68 3.19 0.00	63.56 3.71 0.00	64.05 3.74 0.00	49.48 3.06 0.00	47.31 3.05 0.00	43.80 3.06 0.00	40.79 2.95 0.00	40.78 2.56 0.01
DOGLEVILLE___HYD 23807	39.12 2.14 0.00	27.26 1.45 0.00	29.61 1.54 0.00	23.93 1.25 0.00	25.15 1.36 0.00	36.31 2.12 0.00	51.00 3.38 0.00	48.31 3.41 0.00	47.71 3.45 0.00	48.13 3.40 0.00	47.75 3.41 0.00	47.14 3.33 0.00	47.01 3.28 0.00	43.32 2.95 0.00	43.28 2.91 0.00	43.14 2.86 0.00	55.35 3.86 0.00	64.82 4.97 0.00	65.19 4.88 0.00	50.13 3.71 0.00	47.76 3.50 0.00	43.71 2.97 0.00	40.34 2.50 0.00	40.45 2.22 0.00
DUNKIRK___1 23563	33.13 -3.85 0.00	22.53 -3.28 0.00	24.47 -3.56 0.04	19.71 -2.97 0.00	20.67 -3.12 0.00	30.09 -4.10 0.00	42.29 -5.14 0.19	39.02 -5.88 0.00	38.20 -6.06 0.00	38.78 -5.95 0.00	39.33 -5.01 0.00	38.86 -4.95 0.00	38.61 -5.12 0.00	35.32 -5.05 0.00	35.36 -5.01 0.00	35.33 -4.95 0.00	45.47 -6.02 0.00	53.51 -6.34 0.00	53.62 -6.69 0.00	40.62 -5.80 0.00	38.46 -5.80 0.00	35.81 -4.93 0.00	32.81 -5.03 0.00	31.96 -5.89 0.38
DUNKIRK___2 23564	33.13 -3.85 0.00	22.53 -3.28 0.00	24.47 -3.56 0.04	19.71 -2.97 0.00	20.67 -3.12 0.00	30.09 -4.10 0.00	42.29 -5.14 0.19	39.02 -5.88 0.00	38.20 -6.06 0.00	38.78 -5.95 0.00	39.33 -5.01 0.00	38.86 -4.95 0.00	38.61 -5.12 0.00	35.32 -5.05 0.00	35.36 -5.01 0.00	35.33 -4.95 0.00	45.47 -6.02 0.00	53.51 -6.34 0.00	53.62 -6.69 0.00	40.62 -5.80 0.00	38.46 -5.80 0.00	35.81 -4.93 0.00	32.81 -5.03 0.00	31.96 -5.89 0.38
DUNKIRK___3 23565	33.28 -3.70 0.00	22.66 -3.15 0.00	24.61 -3.42 0.04	19.82 -2.86 0.00	20.82 -2.97 0.00	30.22 -3.97 0.00	42.48 -4.95 0.19	39.29 -5.61 0.00	38.42 -5.84 0.00	39.00 -5.73 0.00	39.51 -4.83 0.00	39.03 -4.78 0.00	38.79 -4.94 0.00	35.53 -4.84 0.00	35.53 -4.84 0.00	35.53 -4.75 0.00	45.72 -5.77 0.00	53.75 -6.10 0.00	53.92 -6.39 0.00	40.80 -5.62 0.00	38.68 -5.58 0.00	36.01 -4.73 0.00	33.03 -4.81 0.00	32.15 -5.70 0.38
DUNKIRK___4 23566	33.28 -3.70 0.00	22.66 -3.15 0.00	24.61 -3.42 0.04	19.82 -2.86 0.00	20.82 -2.97 0.00	30.22 -3.97 0.00	42.48 -4.95 0.19	39.29 -5.61 0.00	38.42 -5.84 0.00	39.00 -5.73 0.00	39.51 -4.83 0.00	39.03 -4.78 0.00	38.79 -4.94 0.00	35.53 -4.84 0.00	35.53 -4.84 0.00	35.53 -4.75 0.00	45.72 -5.77 0.00	53.75 -6.10 0.00	53.92 -6.39 0.00	40.80 -5.62 0.00	38.68 -5.58 0.00	36.01 -4.73 0.00	33.03 -4.81 0.00	32.15 -5.70 0.38
EAST HAMPTON___GT 23717	38.94 1.96 0.00	28.75 2.94 0.00	31.13 3.06 0.00	25.22 2.54 0.00	26.41 2.62 0.00	38.02 3.83 0.00	51.05 3.43 0.00	50.56 5.66 0.00	51.73 6.20 -1.27	53.86 6.40 -2.73	54.94 6.30 -4.30	55.41 6.26 -5.34	55.41 6.25 -5.43	54.28 5.85 -8.06	55.25 5.85 -9.03	54.25 5.80 -8.17	64.27 6.95 -5.83	82.63 8.14 -14.64	73.08 9.17 -3.60	59.90 7.19 -6.29	58.72 6.55 -7.91	54.18 6.15 -7.29	42.90 5.41 0.35	41.98 3.78 0.03
EAST RIVER___6 23660	39.31 2.33 0.00	27.90 2.09 0.00	30.32 2.25 0.00	24.49 1.81 0.00	25.69 1.90 0.00	36.99 2.80 0.00	51.00 3.38 0.00	52.30 4.18 -3.22	54.38 4.34 -5.78	57.02 4.38 -7.91	58.11 4.26 -9.51	58.13 4.21 -10.11	57.02 4.24 -9.05	57.05 4.04 -12.64	57.01 4.00 -12.64	57.05 4.03 -12.74	65.15 4.84 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.07 4.36 -6.29	56.42 4.25 -7.91	52.24 4.20 -7.30	49.16 3.86 -7.46	42.08 3.40 -0.45
EAST RIVER___7 23524	39.31 2.33 0.00	27.90 2.09 0.00	30.32 2.25 0.00	24.49 1.81 0.00	25.69 1.90 0.00	36.99 2.80 0.00	51.00 3.38 0.00	52.30 4.18 -3.22	54.38 4.34 -5.78	57.02 4.38 -7.91	58.11 4.26 -9.51	58.13 4.21 -10.11	57.02 4.24 -9.05	57.05 4.04 -12.64	57.01 4.00 -12.64	57.05 4.03 -12.74	65.15 4.84 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.07 4.36 -6.29	56.42 4.25 -7.91	52.24 4.20 -7.30	49.16 3.86 -7.46	42.08 3.40 -0.45

EAST_HAMPTON___DIESEL 23722	38.94 1.96 0.00	28.75 2.94 0.00	31.13 3.06 0.00	25.22 2.54 0.00	26.41 2.62 0.00	38.02 3.83 0.00	51.05 3.43 0.00	50.56 5.66 0.00	51.73 6.20 -1.27	53.86 6.40 -2.73	54.94 6.30 -4.30	55.41 6.26 -5.34	55.41 6.25 -5.43	54.28 5.85 -8.06	55.25 5.85 -9.03	54.25 5.80 -8.17	64.27 6.95 -5.83	82.63 8.14 -14.64	73.08 9.17 -3.60	59.90 7.19 -6.29	58.72 6.55 -7.91	54.18 6.15 -7.29	42.90 5.41 0.35	41.98 3.78 0.03
ELEC_TRO_TEK 24086	38.46 1.48 0.00	27.90 2.09 0.00	30.26 2.19 0.00	24.49 1.81 0.00	25.67 1.88 0.00	36.96 2.77 0.00	49.95 2.33 0.00	48.72 3.82 0.00	49.69 4.16 -1.27	51.66 4.20 -2.73	52.67 4.03 -4.30	53.18 4.03 -5.34	53.23 4.07 -5.43	52.27 3.84 -8.06	53.24 3.84 -9.03	52.28 3.83 -8.17	61.70 4.38 -5.83	79.58 5.09 -14.64	69.46 5.55 -3.60	57.17 4.46 -6.29	56.33 4.16 -7.91	52.14 4.11 -7.29	41.39 3.90 0.35	41.07 2.87 0.03
E_CANADA_CAP_HY 24051	36.91 -0.07 0.00	25.96 0.15 0.00	28.27 0.20 0.00	22.84 0.16 0.00	23.96 0.17 0.00	34.43 0.24 0.00	47.67 0.05 0.00	45.53 0.63 0.00	45.23 0.97 0.00	45.89 1.16 0.00	45.36 1.02 0.00	44.91 1.10 0.00	44.91 1.18 0.00	41.58 1.21 0.00	41.58 1.21 0.00	41.13 0.85 0.00	52.73 1.24 0.00	60.81 0.96 0.00	61.21 0.90 0.00	47.02 0.60 0.00	44.70 0.44 0.00	41.51 0.77 0.00	38.29 0.45 0.00	38.45 0.23 0.01
E_CANADA_MHWK_HY 24050	39.12 2.14 0.00	27.26 1.45 0.00	29.61 1.54 0.00	23.93 1.25 0.00	25.15 1.36 0.00	36.31 2.12 0.00	51.00 3.38 0.00	48.31 3.41 0.00	47.71 3.45 0.00	48.13 3.40 0.00	47.75 3.41 0.00	47.14 3.33 0.00	47.01 3.28 0.00	43.32 2.95 0.00	43.28 2.91 0.00	43.14 2.86 0.00	55.35 3.86 0.00	64.82 4.97 0.00	65.19 4.88 0.00	50.13 3.71 0.00	47.76 3.50 0.00	43.71 2.97 0.00	40.34 2.50 0.00	40.45 2.22 0.00
E_FISHKILL___LBMP 23776	38.53 1.55 0.00	27.31 1.50 0.00	29.67 1.60 0.00	23.97 1.29 0.00	25.15 1.36 0.00	36.21 2.02 0.00	49.91 2.29 0.00	47.86 2.96 0.00	48.63 3.10 -1.27	50.59 3.13 -2.73	51.66 3.02 -4.30	52.14 2.98 -5.35	52.23 3.06 -5.44	51.35 2.91 -8.07	52.27 2.87 -9.03	51.35 2.90 -8.17	60.72 3.40 -5.83	78.44 3.95 -14.64	67.22 3.92 -2.99	55.87 3.16 -6.29	55.27 3.10 -7.91	51.13 3.10 -7.29	40.72 2.88 0.00	40.67 2.45 0.01
FAR ROCKAWAY___4 23548	39.24 2.26 0.00	28.42 2.61 0.00	30.82 2.75 0.00	24.92 2.24 0.00	26.12 2.33 0.00	37.68 3.49 0.00	51.14 3.52 0.00	50.02 5.12 0.00	51.06 5.53 -1.27	53.10 5.64 -2.73	54.14 5.50 -4.30	54.58 5.43 -5.34	54.63 5.47 -5.43	53.56 5.13 -8.06	54.53 5.13 -9.03	53.57 5.12 -8.17	63.34 6.02 -5.83	81.49 7.00 -14.64	71.57 7.66 -3.60	58.70 5.99 -6.29	57.75 5.58 -7.91	53.45 5.42 -7.29	42.41 4.92 0.35	41.95 3.75 0.03
FENNER___WINDPWR 24204	37.28 0.30 0.00	25.86 0.05 0.00	28.10 0.03 0.00	22.70 0.02 0.00	23.84 0.05 0.00	34.36 0.17 0.00	48.10 0.48 0.00	45.57 0.67 0.00	44.92 0.66 0.00	45.45 0.72 0.00	45.14 0.80 0.00	44.55 0.74 0.00	44.47 0.74 0.00	41.02 0.65 0.00	40.98 0.61 0.00	40.92 0.64 0.00	52.52 1.03 0.00	61.23 1.38 0.00	61.64 1.33 0.00	47.26 0.84 0.00	44.97 0.71 0.00	41.39 0.65 0.00	38.22 0.38 0.00	38.38 0.15 0.00
FIBERTEK___ENERGY 23856	36.35 -0.63 0.00	25.16 -0.65 0.00	27.31 -0.76 0.00	22.09 -0.59 0.00	23.17 -0.62 0.00	33.27 -0.92 0.00	46.33 -1.29 0.00	43.73 -1.17 0.00	43.20 -1.06 0.00	43.57 -1.16 0.00	43.41 -0.93 0.00	42.89 -0.92 0.00	42.77 -0.96 0.00	39.44 -0.93 0.00	39.40 -0.97 0.00	39.35 -0.93 0.00	50.31 -1.18 0.00	58.59 -1.26 0.00	59.04 -1.27 0.00	45.26 -1.16 0.00	43.20 -1.06 0.00	39.84 -0.90 0.00	36.93 -0.91 0.00	37.13 -1.11 -0.01
FITZPATRICK____ 23598	35.87 -1.11 0.00	24.78 -1.03 0.00	26.92 -1.15 0.00	21.75 -0.93 0.00	22.81 -0.98 0.00	32.75 -1.44 0.00	45.62 -2.00 0.00	43.06 -1.84 0.00	42.40 -1.86 0.00	42.85 -1.88 0.00	42.57 -1.77 0.00	42.06 -1.75 0.00	41.98 -1.66 0.00	38.71 -1.66 0.00	38.71 -1.66 0.00	38.63 -1.65 0.00	49.43 -2.06 0.00	57.58 -2.27 0.00	58.02 -2.29 0.00	44.56 -1.86 0.00	42.45 -1.81 0.00	39.15 -1.59 0.00	36.29 -1.55 0.00	36.59 -1.64 0.00
FORT ORANGE____ 23900	38.24 1.26 0.00	26.97 1.16 0.00	29.36 1.29 0.00	23.72 1.04 0.00	24.88 1.09 0.00	35.83 1.64 0.00	49.24 1.62 0.00	47.06 2.16 0.00	46.43 2.17 0.00	46.97 2.24 0.00	46.47 2.13 0.00	45.91 2.10 0.00	45.87 2.14 0.00	42.39 2.02 0.00	42.35 1.98 0.00	42.29 2.01 0.00	54.01 2.52 0.00	62.72 2.87 0.00	63.14 2.83 0.00	48.69 2.27 0.00	46.47 2.21 0.00	43.27 2.53 0.00	40.03 2.19 0.00	40.05 1.83 0.01
FORT_DRUM_COGEN 23780	36.68 -0.30 0.00	25.42 -0.39 0.00	27.62 -0.45 0.00	22.29 -0.39 0.00	23.43 -0.36 0.00	33.88 -0.31 0.00	47.86 0.24 0.00	45.17 0.27 0.00	44.48 0.22 0.00	44.91 0.18 0.00	44.56 0.22 0.00	44.03 0.22 0.00	43.95 0.22 0.00	40.53 0.16 0.00	40.49 0.12 0.00	40.44 0.16 0.00	52.00 0.51 0.00	60.81 0.96 0.00	61.15 0.84 0.00	46.84 0.42 0.00	44.44 0.18 0.00	40.82 0.08 0.00	37.58 -0.26 0.00	37.81 -0.42 0.00
FPL_FAR_ROCK_GT1 24212	39.24 2.26 0.00	28.42 2.61 0.00	30.82 2.75 0.00	24.92 2.24 0.00	26.12 2.33 0.00	37.68 3.49 0.00	51.14 3.52 0.00	50.02 5.12 0.00	51.06 5.53 -1.27	53.10 5.64 -2.73	54.14 5.50 -4.30	54.58 5.43 -5.34	54.63 5.47 -5.43	53.56 5.13 -8.06	54.53 5.13 -9.03	53.57 5.12 -8.17	63.34 6.02 -5.83	81.49 7.00 -14.64	71.57 7.66 -3.60	58.70 5.99 -6.29	57.75 5.58 -7.91	53.45 5.42 -7.29	42.41 4.92 0.35	41.95 3.75 0.03
FRANKLIN_FALL_HYD 24054	36.72 -0.26 0.00	25.66 -0.15 0.00	28.01 -0.06 0.00	22.54 -0.14 0.00	23.65 -0.14 0.00	34.02 -0.17 0.00	48.10 0.48 0.00	44.59 -0.31 0.00	43.91 -0.35 0.00	44.33 -0.40 0.00	43.85 -0.49 0.00	43.28 -0.53 0.00	43.25 -0.48 0.00	39.93 -0.44 0.00	39.93 -0.44 0.00	39.80 -0.48 0.00	50.92 -0.57 0.00	59.01 -0.84 0.00	59.53 -0.78 0.00	45.82 -0.60 0.00	43.64 -0.62 0.00	39.84 -0.90 0.00	37.16 -0.68 0.00	38.04 -0.19 0.00
FULTON COGEN____ 23766	36.39 -0.59 0.00	25.14 -0.67 0.00	27.28 -0.79 0.00	22.05 -0.63 0.00	23.12 -0.67 0.00	33.23 -0.96 0.00	46.43 -1.19 0.00	43.91 -0.99 0.00	43.29 -0.97 0.00	43.70 -1.03 0.00	43.45 -0.89 0.00	42.93 -0.88 0.00	42.81 -0.92 0.00	39.48 -0.89 0.00	39.48 -0.89 0.00	39.39 -0.89 0.00	50.51 -0.98 0.00	58.83 -1.02 0.00	59.22 -1.09 0.00	45.45 -0.97 0.00	43.29 -0.97 0.00	39.93 -0.81 0.00	36.89 -0.95 0.00	37.12 -1.11 0.00
G.F.CEMENT___DRP 24184	38.16 1.18 0.00	27.07 1.26 0.00	29.56 1.49 0.00	23.88 1.20 0.00	25.10 1.31 0.00	36.24 2.05 0.00	50.48 2.86 0.00	48.49 3.59 0.00	47.49 3.23 0.00	48.04 3.31 0.00	47.13 2.79 0.00	46.57 2.76 0.00	46.48 2.75 0.00	42.95 2.58 0.00	42.91 2.54 0.00	43.14 2.86 0.00	54.89 3.40 0.00	63.80 3.95 0.00	64.23 3.92 0.00	49.44 3.02 0.00	47.09 2.83 0.00	43.75 3.01 0.00	40.22 2.38 0.00	40.45 2.22 0.00
GARDENVILLE___LBMP 24039	33.80 -3.18 0.00	23.00 -2.81 0.00	24.93 -3.09 0.05	20.14 -2.54 0.00	21.13 -2.66 0.00	30.63 -3.56 0.00	42.93 -4.48 0.21	39.87 -5.03 0.00	38.77 -5.49 0.00	39.27 -5.46 0.00	39.82 -4.52 0.00	39.34 -4.47 0.00	39.14 -4.59 0.00	35.81 -4.56 0.00	35.81 -4.56 0.00	35.81 -4.47 0.00	46.08 -5.41 0.00	54.28 -5.57 0.00	54.52 -5.79 0.00	41.13 -5.29 0.00	39.04 -5.22 0.00	36.50 -4.24 0.00	33.53 -4.31 0.00	32.49 -5.31 0.43

GENERAL___MILLS 23808	33.87 -3.11 0.00	23.05 -2.76 0.00	25.00 -3.03 0.04	20.19 -2.49 0.00	21.17 -2.62 0.00	30.70 -3.49 0.00	43.05 -4.38 0.19	39.96 -4.94 0.00	38.86 -5.40 0.00	39.41 -5.32 0.00	39.95 -4.39 0.00	39.43 -4.38 0.00	39.23 -4.50 0.00	35.93 -4.44 0.00	35.93 -4.44 0.00	35.93 -4.35 0.00	46.24 -5.25 0.00	54.46 -5.39 0.00	54.70 -5.61 0.00	41.22 -5.20 0.00	39.13 -5.13 0.00	36.63 -4.11 0.00	33.60 -4.24 0.00	32.57 -5.24 0.42
GE_PLASTICS___DRP 24183	37.46 0.48 0.00	26.40 0.59 0.00	28.74 0.67 0.00	23.25 0.57 0.00	24.38 0.59 0.00	35.04 0.85 0.00	48.48 0.86 0.00	46.25 1.35 0.00	45.63 1.37 0.00	46.12 1.39 0.00	45.67 1.33 0.00	45.12 1.31 0.00	45.04 1.31 0.00	41.62 1.25 0.00	41.62 1.25 0.00	41.57 1.29 0.00	53.03 1.54 0.00	61.59 1.74 0.00	62.06 1.75 0.00	47.86 1.44 0.00	45.63 1.37 0.00	42.17 1.43 0.00	39.09 1.25 0.00	39.15 0.92 0.00
GILBOA___1 23756	37.65 0.67 0.00	26.69 0.88 0.00	29.11 1.04 0.00	23.52 0.84 0.00	24.67 0.88 0.00	35.39 1.20 0.00	48.67 1.05 0.00	46.38 1.48 0.00	45.81 1.55 0.00	46.30 1.57 0.00	45.85 1.51 0.00	45.30 1.49 0.00	45.26 1.53 0.00	41.82 1.45 0.00	41.78 1.41 0.00	41.73 1.45 0.00	53.19 1.70 0.00	61.71 1.86 0.00	62.12 1.81 0.00	48.00 1.58 0.00	45.76 1.50 0.00	42.29 1.55 0.00	39.24 1.40 0.00	39.33 1.11 0.01
GILBOA___2 23757	37.65 0.67 0.00	26.56 0.75 0.00	28.97 0.90 0.00	23.41 0.73 0.00	24.55 0.76 0.00	35.25 1.06 0.00	48.67 1.05 0.00	46.38 1.48 0.00	45.81 1.55 0.00	46.30 1.57 0.00	45.85 1.51 0.00	45.30 1.49 0.00	45.26 1.53 0.00	41.82 1.45 0.00	41.78 1.41 0.00	41.73 1.45 0.00	53.19 1.70 0.00	61.71 1.86 0.00	62.12 1.81 0.00	48.00 1.58 0.00	45.76 1.50 0.00	42.29 1.55 0.00	39.24 1.40 0.00	39.33 1.11 0.01
GILBOA___3 23758	37.65 0.67 0.00	26.56 0.75 0.00	29.11 1.04 0.00	23.52 0.84 0.00	24.67 0.88 0.00	35.25 1.06 0.00	48.67 1.05 0.00	46.38 1.48 0.00	45.81 1.55 0.00	46.30 1.57 0.00	45.85 1.51 0.00	45.30 1.49 0.00	45.26 1.53 0.00	41.82 1.45 0.00	41.78 1.41 0.00	41.73 1.45 0.00	53.19 1.70 0.00	61.53 1.68 0.00	61.94 1.63 0.00	48.00 1.58 0.00	45.76 1.50 0.00	42.29 1.55 0.00	39.24 1.40 0.00	39.33 1.11 0.01
GILBOA___4 23759	37.65 0.67 0.00	26.56 0.75 0.00	28.97 0.90 0.00	23.41 0.73 0.00	24.55 0.76 0.00	35.25 1.06 0.00	48.67 1.05 0.00	46.38 1.48 0.00	45.81 1.55 0.00	46.30 1.57 0.00	45.85 1.51 0.00	45.30 1.49 0.00	45.26 1.53 0.00	41.82 1.45 0.00	41.78 1.41 0.00	41.73 1.45 0.00	53.19 1.70 0.00	61.71 1.86 0.00	62.12 1.81 0.00	48.00 1.58 0.00	45.76 1.50 0.00	42.29 1.55 0.00	39.24 1.40 0.00	39.33 1.11 0.01
GILBOA___ 23599	37.65 0.67 0.00	26.56 0.75 0.00	28.97 0.90 0.00	23.41 0.73 0.00	24.55 0.76 0.00	35.25 1.06 0.00	48.67 1.05 0.00	46.38 1.48 0.00	45.81 1.55 0.00	46.30 1.57 0.00	45.85 1.51 0.00	45.30 1.49 0.00	45.26 1.53 0.00	41.82 1.45 0.00	41.78 1.41 0.00	41.73 1.45 0.00	53.19 1.70 0.00	61.71 1.86 0.00	62.12 1.81 0.00	48.00 1.58 0.00	45.76 1.50 0.00	42.29 1.55 0.00	39.24 1.40 0.00	39.33 1.11 0.01
GINNA___ 23603	32.91 -4.07 0.00	22.76 -3.05 0.00	24.67 -3.40 0.00	20.03 -2.65 0.00	20.98 -2.81 0.00	30.26 -3.93 0.00	42.76 -4.86 0.00	40.28 -4.62 0.00	39.35 -4.91 0.00	39.85 -4.88 0.00	39.82 -4.52 0.00	39.34 -4.47 0.00	39.23 -4.50 0.00	36.01 -4.36 0.00	36.01 -4.36 0.00	36.01 -4.27 0.00	46.34 -5.15 0.00	54.52 -5.33 0.00	54.88 -5.43 0.00	41.69 -4.73 0.00	39.70 -4.56 0.00	36.67 -4.07 0.00	33.72 -4.12 0.00	33.44 -4.82 -0.03
GLEN PARK___ 23778	37.02 0.04 0.00	25.60 -0.21 0.00	27.82 -0.25 0.00	22.45 -0.23 0.00	23.60 -0.19 0.00	34.12 -0.07 0.00	48.19 0.57 0.00	45.57 0.67 0.00	44.88 0.62 0.00	45.31 0.58 0.00	45.01 0.67 0.00	44.42 0.61 0.00	44.34 0.61 0.00	40.89 0.52 0.00	40.85 0.48 0.00	40.80 0.52 0.00	52.52 1.03 0.00	61.41 1.56 0.00	61.76 1.45 0.00	47.26 0.84 0.00	44.84 0.58 0.00	41.19 0.45 0.00	37.88 0.04 0.00	38.08 -0.15 0.00
GLENWOOD_IC_1_G5 23712	38.79 1.81 0.00	27.90 2.09 0.00	30.29 2.22 0.00	24.49 1.81 0.00	25.67 1.88 0.00	36.99 2.80 0.00	50.43 2.81 0.00	48.90 4.00 0.00	49.82 4.29 -1.27	51.84 4.38 -2.73	52.85 4.21 -4.30	53.36 4.21 -5.34	53.36 4.20 -5.43	52.43 4.00 -8.06	53.36 3.96 -9.03	52.44 3.99 -8.17	61.80 4.48 -5.83	79.70 5.21 -14.64	69.40 5.49 -3.60	57.26 4.55 -6.29	56.46 4.29 -7.91	52.27 4.24 -7.29	41.43 3.94 0.35	41.30 3.10 0.03
GLENWOOD_IC_2_G1 23688	38.79 1.81 0.00	27.80 1.99 0.00	30.18 2.11 0.00	24.40 1.72 0.00	25.57 1.78 0.00	36.82 2.63 0.00	50.38 2.76 0.00	48.72 3.82 0.00	49.56 4.03 -1.27	51.57 4.11 -2.73	52.59 3.95 -4.30	53.09 3.94 -5.34	53.14 3.98 -5.43	52.18 3.75 -8.06	53.11 3.71 -9.03	52.20 3.75 -8.17	61.70 4.38 -5.83	79.58 5.09 -14.64	69.22 5.31 -3.60	56.93 4.22 -6.29	56.20 4.03 -7.91	52.02 3.99 -7.29	41.20 3.71 0.35	41.18 2.98 0.03
GLENWOOD_IC_3_G1 23689	38.79 1.81 0.00	27.80 1.99 0.00	30.18 2.11 0.00	24.40 1.72 0.00	25.57 1.78 0.00	36.82 2.63 0.00	50.38 2.76 0.00	48.72 3.82 0.00	49.56 4.03 -1.27	51.57 4.11 -2.73	52.59 3.95 -4.30	53.09 3.94 -5.34	53.14 3.98 -5.43	52.18 3.75 -8.06	53.11 3.71 -9.03	52.20 3.75 -8.17	61.70 4.38 -5.83	79.58 5.09 -14.64	69.22 5.31 -3.60	56.93 4.22 -6.29	56.20 4.03 -7.91	52.02 3.99 -7.29	41.20 3.71 0.35	41.18 2.98 0.03
GLENWOOD___4 23550	38.79 1.81 0.00	27.90 2.09 0.00	30.29 2.22 0.00	24.49 1.81 0.00	25.67 1.88 0.00	36.99 2.80 0.00	50.43 2.81 0.00	48.90 4.00 0.00	49.82 4.29 -1.27	51.84 4.38 -2.73	52.85 4.21 -4.30	53.36 4.21 -5.34	53.36 4.20 -5.43	52.43 4.00 -8.06	53.36 3.96 -9.03	52.44 3.99 -8.17	61.80 4.48 -5.83	79.70 5.21 -14.64	69.46 5.55 -3.60	57.26 4.55 -6.29	56.46 4.29 -7.91	52.27 4.24 -7.29	41.43 3.94 0.35	41.30 3.10 0.03
GLENWOOD___5 23614	38.79 1.81 0.00	27.90 2.09 0.00	30.29 2.22 0.00	24.49 1.81 0.00	25.67 1.88 0.00	36.99 2.80 0.00	50.43 2.81 0.00	48.90 4.00 0.00	49.82 4.29 -1.27	51.84 4.38 -2.73	52.85 4.21 -4.30	53.36 4.21 -5.34	53.36 4.20 -5.43	52.43 4.00 -8.06	53.36 3.96 -9.03	52.44 3.99 -8.17	61.80 4.48 -5.83	79.70 5.21 -14.64	69.46 5.55 -3.60	57.26 4.55 -6.29	56.46 4.29 -7.91	52.27 4.24 -7.29	41.43 3.94 0.35	41.30 3.10 0.03
GOUDEY___7 23579	35.98 -1.00 0.00	24.96 -0.85 0.00	27.14 -0.93 0.00	21.89 -0.79 0.00	22.98 -0.81 0.00	33.16 -1.03 0.00	46.43 -1.19 0.00	43.82 -1.08 0.00	43.29 -0.97 0.00	43.84 -0.89 0.00	43.67 -0.67 0.00	43.15 -0.66 0.00	43.03 -0.70 0.00	39.64 -0.73 0.00	39.64 -0.73 0.00	39.51 -0.77 0.00	50.72 -0.77 0.00	59.19 -0.66 0.00	59.47 -0.84 0.00	45.58 -0.84 0.00	43.37 -0.89 0.00	40.01 -0.73 0.00	36.93 -0.91 0.00	36.88 -1.30 0.05
GOUDEY___8 23580	35.76 -1.22 0.00	24.80 -1.01 0.00	26.95 -1.12 0.00	21.75 -0.93 0.00	22.81 -0.98 0.00	32.92 -1.27 0.00	46.10 -1.52 0.00	43.51 -1.39 0.00	42.98 -1.28 0.00	43.52 -1.21 0.00	43.36 -0.98 0.00	42.85 -0.96 0.00	42.72 -1.01 0.00	39.36 -1.01 0.00	39.36 -1.01 0.00	39.23 -1.05 0.00	50.36 -1.13 0.00	58.77 -1.08 0.00	59.04 -1.27 0.00	45.26 -1.16 0.00	43.07 -1.19 0.00	39.72 -1.02 0.00	36.67 -1.17 0.00	36.65 -1.53 0.05

GOWANUS_GT 1_GRP 23732	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT 2_GRP 23617	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT 3_GRP 23618	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT 4_GRP 23751	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT1_1 24077	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT1_2 24078	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT1_3 24079	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT1_4 24080	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.																					

GOWANUS_GT2_5 24118	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT2_6 24119	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT2_7 24120	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT2_8 24121	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT3_1 24122	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT3_2 24123	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT3_3 24124	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT3_4 24125	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT3_5 24126	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT3_6 24127	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT3_7 24128	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT3_8 24129	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT4_1 24130	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT4_2 24131	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT4_3 24132	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
GOWANUS_GT4_4 24133	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63

HOLTSVILLE_IC_10 23699	37.87 0.89 0.00	28.06 2.25 0.00	30.43 2.36 0.00	24.65 1.97 0.00	25.81 2.02 0.00	37.06 2.87 0.00	49.29 1.67 0.00	48.58 3.68 0.00	49.65 4.12 -1.27	51.71 4.25 -2.73	52.72 4.08 -4.30	53.22 4.07 -5.34	53.23 4.07 -5.43	52.31 3.88 -8.06	53.28 3.88 -9.03	52.28 3.83 -8.17	61.49 4.17 -5.83	79.28 4.79 -14.64	69.58 5.67 -3.60	57.35 4.64 -6.29	56.37 4.20 -7.91	52.19 4.16 -7.29	41.43 3.94 0.35	40.76 2.56 0.03
HOLTSVILLE_IC_2 23691	37.72 0.74 0.00	27.95 2.14 0.00	30.29 2.22 0.00	24.56 1.88 0.00	25.69 1.90 0.00	36.89 2.70 0.00	49.05 1.43 0.00	48.31 3.41 0.00	49.38 3.85 -1.27	51.44 3.98 -2.73	52.45 3.81 -4.30	52.96 3.81 -5.34	52.96 3.80 -5.43	52.02 3.59 -8.06	52.99 3.59 -9.03	52.03 3.58 -8.17	61.18 3.86 -5.83	78.92 4.43 -14.64	69.16 5.25 -3.60	57.03 4.32 -6.29	56.06 3.89 -7.91	51.94 3.91 -7.29	41.24 3.75 0.35	40.61 2.41 0.03
HOLTSVILLE_IC_3 23692	37.72 0.74 0.00	27.95 2.14 0.00	30.29 2.22 0.00	24.56 1.88 0.00	25.69 1.90 0.00	36.89 2.70 0.00	49.05 1.43 0.00	48.31 3.41 0.00	49.38 3.85 -1.27	51.44 3.98 -2.73	52.45 3.81 -4.30	52.96 3.81 -5.34	52.96 3.80 -5.43	52.02 3.59 -8.06	52.99 3.59 -9.03	52.03 3.58 -8.17	61.18 3.86 -5.83	78.92 4.43 -14.64	69.16 5.25 -3.60	57.03 4.32 -6.29	56.06 3.89 -7.91	51.94 3.91 -7.29	41.24 3.75 0.35	40.61 2.41 0.03
HOLTSVILLE_IC_4 23693	37.72 0.74 0.00	27.95 2.14 0.00	30.29 2.22 0.00	24.56 1.88 0.00	25.69 1.90 0.00	36.89 2.70 0.00	49.05 1.43 0.00	48.31 3.41 0.00	49.38 3.85 -1.27	51.44 3.98 -2.73	52.45 3.81 -4.30	52.96 3.81 -5.34	52.96 3.80 -5.43	52.02 3.59 -8.06	52.99 3.59 -9.03	52.03 3.58 -8.17	61.18 3.86 -5.83	78.92 4.43 -14.64	69.16 5.25 -3.60	57.03 4.32 -6.29	56.06 3.89 -7.91	51.94 3.91 -7.29	41.24 3.75 0.35	40.61 2.41 0.03
HOLTSVILLE_IC_5 23694	37.72 0.74 0.00	27.95 2.14 0.00	30.29 2.22 0.00	24.56 1.88 0.00	25.69 1.90 0.00	36.89 2.70 0.00	49.05 1.43 0.00	48.31 3.41 0.00	49.38 3.85 -1.27	51.44 3.98 -2.73	52.45 3.81 -4.30	52.96 3.81 -5.34	52.96 3.80 -5.43	52.02 3.59 -8.06	52.99 3.59 -9.03	52.03 3.58 -8.17	61.18 3.86 -5.83	78.92 4.43 -14.64	69.16 5.25 -3.60	57.03 4.32 -6.29	56.06 3.89 -7.91	51.94 3.91 -7.29	41.24 3.75 0.35	40.61 2.41 0.03
HOLTSVILLE_IC_6 23695	37.87 0.89 0.00	28.06 2.25 0.00	30.43 2.36 0.00	24.65 1.97 0.00	25.81 2.02 0.00	37.06 2.87 0.00	49.29 1.67 0.00	48.58 3.68 0.00	49.65 4.12 -1.27	51.71 4.25 -2.73	52.72 4.08 -4.30	53.22 4.07 -5.34	53.23 4.07 -5.43	52.31 3.88 -8.06	53.28 3.88 -9.03	52.28 3.83 -8.17	61.49 4.17 -5.83	79.28 4.79 -14.64	69.58 5.67 -3.60	57.35 4.64 -6.29	56.37 4.20 -7.91	52.19 4.16 -7.29	41.43 3.94 0.35	40.76 2.56 0.03
HOLTSVILLE_IC_7 23696	37.87 0.89 0.00	28.06 2.25 0.00	30.43 2.36 0.00	24.65 1.97 0.00	25.81 2.02 0.00	37.06 2.87 0.00	49.29 1.67 0.00	48.58 3.68 0.00	49.65 4.12 -1.27	51.71 4.25 -2.73	52.72 4.08 -4.30	53.22 4.07 -5.34	53.23 4.07 -5.43	52.31 3.88 -8.06	53.28 3.88 -9.03	52.28 3.83 -8.17	61.49 4.17 -5.83	79.28 4.79 -14.64	69.58 5.67 -3.60	57.35 4.64 -6.29	56.37 4.20 -7.91	52.19 4.16 -7.29	41.43 3.94 0.35	40.76 2.56 0.03
HOLTSVILLE_IC_8 23697	37.87 0.89 0.00	28.06 2.25 0.00	30.43 2.36 0.00	24.65 1.97 0.00	25.81 2.02 0.00	37.06 2.87 0.00	49.29 1.67 0.00	48.58 3.68 0.00	49.65 4.12 -1.27	51.71 4.25 -2.73	52.72 4.08 -4.30	53.22 4.07 -5.34	53.23 4.07 -5.43	52.31 3.88 -8.06	53.28 3.88 -9.03	52.28 3.83 -8.17	61.49 4.17 -5.83	79.28 4.79 -14.64	69.58 5.67 -3.60	57.35 4.64 -6.29	56.37 4.20 -7.91	52.19 4.16 -7.29	41.43 3.94 0.35	40.76 2.56 0.03
HOLTSVILLE_IC_9 23698	37.87 0.89 0.00	28.06 2.25 0.00	30.43 2.36 0.00	24.65 1.97 0.00	25.81 2.02 0.00	37.06 2.87 0.00	49.29 1.67 0.00	48.58 3.68 0.00	49.65 4.12 -1.27	51.71 4.25 -2.73	52.72 4.08 -4.30	53.22 4.07 -5.34	53.23 4.07 -5.43	52.31 3.88 -8.06	53.28 3.88 -9.03	52.28 3.83 -8.17	61.49 4.17 -5.83	79.28 4.79 -14.64	69.58 5.67 -3.60	57.35 4.64 -6.29	56.37 4.20 -7.91	52.19 4.16 -7.29	41.43 3.94 0.35	40.76 2.56 0.03
HQ_GEN_CEDARS 23644	37.24 0.26 0.00	25.99 0.18 0.00	28.43 0.36 0.00	22.84 0.16 0.00	23.96 0.17 0.00	34.50 0.31 0.00	48.86 1.24 0.00	45.30 0.40 0.00	44.61 0.35 0.00	45.04 0.31 0.00	44.56 0.22 0.00	43.99 0.18 0.00	43.95 0.22 0.00	40.57 0.20 0.00	40.57 0.20 0.00	40.44 0.16 0.00	51.80 0.31 0.00	60.03 0.18 0.00	60.55 0.24 0.00	46.51 0.09 0.00	44.30 0.04 0.00	40.50 -0.24 0.00	37.73 -0.11 0.00	38.57 0.34 0.00
HQ_GEN_CHAT DC 23651	23.69 0.07 13.36	25.86 0.05 0.00	28.15 0.08 0.00	22.73 0.05 0.00	23.84 0.05 0.00	34.26 0.07 0.00	47.95 0.33 0.00	44.72 -0.18 0.00	44.08 -0.18 0.00	44.51 -0.22 0.00	44.07 -0.27 0.00	43.55 -0.26 0.00	43.47 -0.26 0.00	40.13 -0.24 0.00	40.17 -0.20 0.00	40.04 -0.24 0.00	51.23 -0.26 0.00	59.37 -0.48 0.00	59.89 -0.42 0.00	46.14 -0.28 0.00	43.99 -0.27 0.00	40.29 -0.45 0.00	37.54 -0.30 0.00	38.31 0.08 0.00
HUDAV+59+74_TH_GRP 23620	39.20 2.22 0.00	27.85 2.04 0.00	30.26 2.19 0.00	24.45 1.77 0.00	25.65 1.86 0.00	36.93 2.74 0.00	50.91 3.29 0.00	52.16 4.04 -3.22	54.24 4.20 -5.78	56.89 4.25 -7.91	57.93 4.08 -9.51	57.99 4.07 -10.11	56.89 4.11 -9.05	56.89 3.88 -12.64	56.89 3.88 -12.64	56.89 3.87 -12.74	64.94 4.63 -8.82	79.88 5.39 -14.64	68.67 5.37 -2.99	56.93 4.22 -6.29	56.33 4.16 -7.91	52.11 4.07 -7.30	48.94 3.78 -7.32	41.96 3.29 -0.44
HUDSON AVE_GT_3 23810	39.20 2.22 0.00	27.85 2.04 0.00	30.26 2.19 0.00	24.45 1.77 0.00	25.65 1.86 0.00	36.93 2.74 0.00	50.91 3.29 0.00	52.16 4.04 -3.22	54.24 4.20 -5.78	56.89 4.25 -7.91	57.93 4.08 -9.51	57.99 4.07 -10.11	56.89 4.11 -9.05	56.89 3.88 -12.64	56.89 3.88 -12.64	56.89 3.87 -12.74	64.94 4.63 -8.82	79.88 5.39 -14.64	68.67 5.37 -2.99	56.93 4.22 -6.29	56.33 4.16 -7.91	52.11 4.07 -7.30	48.94 3.78 -7.32	41.96 3.29 -0.44
HUDSON AVE_GT_4 23540	39.20 2.22 0.00	27.85 2.04 0.00	30.26 2.19 0.00	24.45 1.77 0.00	25.65 1.86 0.00	36.93 2.74 0.00	50.91 3.29 0.00	52.16 4.04 -3.22	54.24 4.20 -5.78	56.89 4.25 -7.91	57.93 4.08 -9.51	57.99 4.07 -10.11	56.89 4.11 -9.05	56.89 3.88 -12.64	56.89 3.88 -12.64	56.89 3.87 -12.74	64.94 4.63 -8.82	79.88 5.39 -14.64	68.67 5.37 -2.99	56.93 4.22 -6.29	56.33 4.16 -7.91	52.11 4.07 -7.30	48.94 3.78 -7.32	41.96 3.29 -0.44
HUDSON AVE_GT_5 23657	39.20 2.22 0.00	27.85 2.04 0.00	30.26 2.19 0.00	24.45 1.77 0.00	25.65 1.86 0.00	36.93 2.74 0.00	50.91 3.29 0.00	52.16 4.04 -3.22	54.24 4.20 -5.78	56.89 4.25 -7.91	57.93 4.08 -9.51	57.99 4.07 -10.11	56.89 4.11 -9.05	56.89 3.88 -12.64	56.89 3.88 -12.64	56.89 3.87 -12.74	64.94 4.63 -8.82	79.88 5.39 -14.64	68.67 5.37 -2.99	56.93 4.22 -6.29	56.33 4.16 -7.91	52.11 4.07 -7.30	48.94 3.78 -7.32	41.96 3.29 -0.44
HUDSON_AVE_10 24168	39.24 2.26 0.00	27.85 2.04 0.00	30.23 2.16 0.00	24.45 1.77 0.00	25.62 1.83 0.00	36.93 2.74 0.00	51.05 3.43 0.00	52.25 4.13 -3.22	54.34 4.29 -5.79	56.99 4.34 -7.92	58.07 4.21 -9.52	58.14 4.21 -10.12	57.03 4.24 -9.06	57.02 4.00 -12.65	56.98 3.96 -12.65	56.98 3.95 -12.75	64.85 4.53 -8.83	79.94 5.45 -14.64	68.73 5.43 -2.99	56.98 4.27 -6.29	56.42 4.25 -7.91	52.21 4.16 -7.31	50.49 3.86 -8.79	42.05 3.29 -0.53

INDIAN PT_GT_GRP 23687	38.68 1.70 0.00	27.44 1.63 0.00	29.81 1.74 0.00	24.09 1.41 0.00	25.26 1.47 0.00	36.38 2.19 0.00	50.19 2.57 0.00	48.18 3.28 0.00	48.98 3.45 -1.27	50.95 3.49 -2.73	51.97 3.33 -4.30	52.49 3.33 -5.35	52.54 3.37 -5.44	51.63 3.19 -8.07	52.59 3.19 -9.03	51.63 3.18 -8.17	61.13 3.81 -5.83	78.92 4.43 -14.64	67.70 4.40 -2.99	56.24 3.53 -6.29	55.62 3.45 -7.91	51.41 3.38 -7.29	40.98 3.14 0.00	40.90 2.68 0.01
IP CORINTH___1 23988	37.65 0.67 0.00	26.74 0.93 0.00	29.25 1.18 0.00	23.63 0.95 0.00	24.84 1.05 0.00	35.87 1.68 0.00	50.10 2.48 0.00	48.13 3.23 0.00	47.00 2.74 0.00	47.55 2.82 0.00	46.47 2.13 0.00	45.91 2.10 0.00	45.83 2.10 0.00	42.35 1.98 0.00	42.27 1.90 0.00	42.66 2.38 0.00	54.12 2.63 0.00	62.90 3.05 0.00	63.33 3.02 0.00	48.74 2.32 0.00	46.38 2.12 0.00	43.23 2.49 0.00	39.69 1.85 0.00	40.03 1.80 0.00
IP___TICONDEROGA 23804	38.94 1.96 0.00	27.59 1.78 0.00	30.06 1.99 0.00	24.29 1.61 0.00	25.50 1.71 0.00	36.79 2.60 0.00	51.14 3.52 0.00	49.12 4.22 0.00	48.33 4.07 0.00	48.84 4.11 0.00	48.15 3.81 0.00	47.58 3.77 0.00	47.49 3.76 0.00	43.88 3.51 0.00	43.84 3.47 0.00	43.99 3.71 0.00	56.02 4.53 0.00	65.18 5.33 0.00	65.62 5.31 0.00	50.55 4.13 0.00	48.15 3.89 0.00	44.61 3.87 0.00	41.13 3.29 0.00	41.17 2.94 0.00
JARVIS_____ 23743	37.09 0.11 0.00	25.89 0.08 0.00	28.15 0.08 0.00	22.75 0.07 0.00	23.86 0.07 0.00	34.29 0.10 0.00	47.72 0.10 0.00	45.12 0.22 0.00	44.48 0.22 0.00	44.95 0.22 0.00	44.56 0.22 0.00	44.03 0.22 0.00	43.95 0.22 0.00	40.57 0.20 0.00	40.57 0.20 0.00	40.48 0.20 0.00	51.75 0.26 0.00	60.21 0.36 0.00	60.67 0.36 0.00	46.70 0.28 0.00	44.53 0.27 0.00	41.03 0.29 0.00	38.07 0.23 0.00	38.38 0.15 0.00
JENNISON___1 23625	36.80 -0.18 0.00	25.53 -0.28 0.00	27.76 -0.31 0.00	22.41 -0.27 0.00	23.53 -0.26 0.00	33.98 -0.21 0.00	47.67 0.05 0.00	45.26 0.36 0.00	44.79 0.53 0.00	45.31 0.58 0.00	45.09 0.75 0.00	44.55 0.74 0.00	44.43 0.70 0.00	40.98 0.61 0.00	40.94 0.57 0.00	40.80 0.52 0.00	52.42 0.93 0.00	61.17 1.32 0.00	61.52 1.21 0.00	47.12 0.70 0.00	44.75 0.49 0.00	41.27 0.53 0.00	37.92 0.08 0.00	37.87 -0.34 0.02
JENNISON___2 23626	36.72 -0.26 0.00	25.50 -0.31 0.00	27.71 -0.36 0.00	22.36 -0.32 0.00	23.48 -0.31 0.00	33.92 -0.27 0.00	47.57 -0.05 0.00	45.12 0.22 0.00	44.66 0.40 0.00	45.22 0.49 0.00	45.01 0.67 0.00	44.47 0.66 0.00	44.34 0.61 0.00	40.85 0.48 0.00	40.85 0.48 0.00	40.68 0.40 0.00	52.31 0.82 0.00	61.05 1.20 0.00	61.34 1.03 0.00	46.98 0.56 0.00	44.66 0.40 0.00	41.15 0.41 0.00	37.88 0.04 0.00	37.79 -0.42 0.02
KEDC PORT_JEFF_GT2 24210	37.68 0.70 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.63 1.95 0.00	25.79 2.00 0.00	36.96 2.77 0.00	49.10 1.48 0.00	48.36 3.46 0.00	49.47 3.94 -1.27	51.53 4.07 -2.73	52.54 3.90 -4.30	53.05 3.90 -5.34	53.05 3.89 -5.43	52.10 3.67 -8.06	53.07 3.67 -9.03	52.12 3.67 -8.17	60.62 3.30 -5.83	78.26 3.77 -14.64	68.49 4.58 -3.60	57.17 4.46 -6.29	56.20 4.03 -7.91	52.02 3.99 -7.29	41.27 3.78 0.35	40.61 2.41 0.03
KEDC PORT_JEFF_GT3 24211	37.68 0.70 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.63 1.95 0.00	25.79 2.00 0.00	36.96 2.77 0.00	49.10 1.48 0.00	48.36 3.46 0.00	49.47 3.94 -1.27	51.53 4.07 -2.73	52.54 3.90 -4.30	53.05 3.90 -5.34	53.05 3.89 -5.43	52.10 3.67 -8.06	53.07 3.67 -9.03	52.12 3.67 -8.17	60.62 3.30 -5.83	78.26 3.77 -14.64	68.55 4.64 -3.60	57.17 4.46 -6.29	56.20 4.03 -7.91	52.02 3.99 -7.29	41.27 3.78 0.35	40.61 2.41 0.03
KEDC_GLWD_GT4 24219	38.79 1.81 0.00	27.90 2.09 0.00	30.29 2.22 0.00	24.49 1.81 0.00	25.67 1.88 0.00	36.99 2.80 0.00	50.43 2.81 0.00	48.90 4.00 0.00	49.82 4.29 -1.27	51.84 4.38 -2.73	52.85 4.21 -4.30	53.36 4.21 -5.34	53.36 4.20 -5.43	52.43 4.00 -8.06	53.36 3.96 -9.03	52.44 3.99 -8.17	61.39 4.07 -5.83	79.22 4.73 -14.64	68.98 5.07 -3.60	57.26 4.55 -6.29	56.46 4.29 -7.91	52.27 4.24 -7.29	41.43 3.94 0.35	41.30 3.10 0.03
KEDC_GLWD_GT5 24220	38.79 1.81 0.00	27.90 2.09 0.00	30.29 2.22 0.00	24.49 1.81 0.00	25.67 1.88 0.00	36.99 2.80 0.00	50.43 2.81 0.00	48.90 4.00 0.00	49.82 4.29 -1.27	51.84 4.38 -2.73	52.85 4.21 -4.30	53.36 4.21 -5.34	53.36 4.20 -5.43	52.43 4.00 -8.06	53.36 3.96 -9.03	52.44 3.99 -8.17	61.39 4.07 -5.83	79.22 4.73 -14.64	68.98 5.07 -3.60	57.26 4.55 -6.29	56.46 4.29 -7.91	52.27 4.24 -7.29	41.43 3.94 0.35	41.30 3.10 0.03
KENSICO____ 23655	38.79 1.81 0.00	27.54 1.73 0.00	29.89 1.82 0.00	24.15 1.47 0.00	25.34 1.55 0.00	36.48 2.29 0.00	50.29 2.67 0.00	48.31 3.41 0.00	49.12 3.58 -1.28	51.08 3.62 -2.73	52.10 3.46 -4.30	52.62 3.46 -5.35	52.67 3.50 -5.44	51.75 3.31 -8.07	52.71 3.31 -9.03	51.75 3.30 -8.17	61.28 3.96 -5.83	79.04 4.55 -14.64	67.88 4.58 -2.99	56.33 3.62 -6.29	55.71 3.54 -7.91	51.53 3.50 -7.29	41.30 3.25 -0.21	41.03 2.79 -0.01
KIAC_JFK_AIRPORT 23541	39.38 2.40 0.00	27.95 2.14 0.00	30.37 2.30 0.00	24.54 1.86 0.00	25.74 1.95 0.00	37.10 2.91 0.00	51.52 3.90 0.00	52.65 4.53 -3.22	54.61 4.56 -5.79	57.30 4.65 -7.92	58.34 4.48 -9.52	58.40 4.47 -10.12	57.29 4.50 -9.06	57.26 4.24 -12.65	57.26 4.24 -12.65	57.18 4.15 -12.75	64.90 4.58 -8.83	80.18 5.69 -14.64	69.03 5.73 -2.99	57.21 4.50 -6.29	56.73 4.56 -7.91	52.37 4.32 -7.31	50.75 4.12 -8.79	42.28 3.52 -0.53
KINTIGH____ 23543	33.43 -3.55 0.00	22.87 -2.94 0.00	24.79 -3.28 0.00	20.07 -2.61 0.00	21.03 -2.76 0.00	30.36 -3.83 0.00	42.57 -5.05 0.00	39.60 -5.30 0.00	38.46 -5.80 0.00	38.96 -5.77 0.00	39.20 -5.14 0.00	38.73 -5.08 0.00	38.57 -5.16 0.00	35.32 -5.05 0.00	35.32 -5.05 0.00	35.33 -4.95 0.00	45.41 -6.08 0.00	53.33 -6.52 0.00	53.68 -6.63 0.00	40.71 -5.71 0.00	38.73 -5.53 0.00	36.18 -4.56 0.00	33.34 -4.50 0.00	32.41 -5.35 0.47
LEDERLE____ 23769	38.53 1.55 0.00	27.36 1.55 0.00	29.70 1.63 0.00	24.02 1.34 0.00	25.17 1.38 0.00	36.28 2.09 0.00	50.00 2.38 0.00	47.86 2.96 0.00	47.40 3.14 0.00	47.95 3.22 0.00	47.31 2.97 0.00	46.79 2.98 0.00	46.75 3.02 0.00	43.28 2.91 0.00	43.28 2.91 0.00	43.18 2.90 0.00	54.89 3.40 0.00	63.80 3.95 0.00	64.23 3.92 0.00	49.62 3.20 0.00	47.40 3.14 0.00	43.88 3.14 0.00	40.79 2.95 0.00	40.70 2.48 0.01
LINDEN COGEN____ 23786	38.98 2.00 0.00	27.69 1.88 0.00	30.06 1.99 0.00	24.31 1.63 0.00	25.48 1.69 0.00	36.69 2.50 0.00	50.48 2.86 0.00	51.62 3.50 -3.22	53.72 3.67 -5.79	56.36 3.71 -7.92	57.41 3.55 -9.52	57.48 3.55 -10.12	56.38 3.59 -9.06	56.41 3.49 -12.65	56.41 3.39 -12.65	56.41 3.38 -12.75	64.39 4.07 -8.83	79.04 4.55 -14.64	67.88 4.58 -2.99	56.33 3.62 -6.29	55.71 3.54 -7.91	51.64 3.59 -7.31	50.22 3.59 -8.79	41.86 3.10 -0.53
LIPA_MISC_IPP 23656	37.76 0.78 0.00	27.98 2.17 0.00	30.32 2.25 0.00	24.56 1.88 0.00	25.72 1.93 0.00	36.93 2.74 0.00	49.14 1.52 0.00	48.45 3.55 0.00	49.51 3.98 -1.27	51.57 4.11 -2.73	52.59 3.95 -4.30	53.09 3.94 -5.34	53.10 3.94 -5.43	52.18 3.75 -8.06	53.15 3.75 -9.03	52.16 3.71 -8.17	61.39 4.07 -5.83	79.16 4.67 -14.64	69.40 5.49 -3.60	57.21 4.50 -6.29	56.24 4.07 -7.91	52.06 4.03 -7.29	41.31 3.82 0.35	40.65 2.45 0.03

LITTLE FALLS___HYD 24013	39.12 2.14 0.00	27.26 1.45 0.00	29.61 1.54 0.00	23.93 1.25 0.00	25.15 1.36 0.00	36.31 2.12 0.00	51.00 3.38 0.00	48.31 3.41 0.00	47.71 3.45 0.00	48.13 3.40 0.00	47.75 3.41 0.00	47.14 3.33 0.00	47.01 3.28 0.00	43.32 2.95 0.00	43.28 2.91 0.00	43.14 2.86 0.00	55.35 3.86 0.00	64.82 4.97 0.00	65.19 4.88 0.00	50.13 3.71 0.00	47.76 3.50 0.00	43.71 2.97 0.00	40.34 2.50 0.00	40.45 2.22 0.00
LONG_LAKE_PHOENIX 24014	36.43 -0.55 0.00	25.14 -0.67 0.00	27.28 -0.79 0.00	22.07 -0.61 0.00	23.15 -0.64 0.00	33.27 -0.92 0.00	46.43 -1.19 0.00	43.96 -0.94 0.00	43.29 -0.97 0.00	43.75 -0.98 0.00	43.50 -0.84 0.00	42.98 -0.83 0.00	42.86 -0.87 0.00	39.52 -0.85 0.00	39.52 -0.85 0.00	39.43 -0.85 0.00	50.51 -0.98 0.00	58.89 -0.96 0.00	59.28 -1.03 0.00	45.49 -0.93 0.00	43.29 -0.97 0.00	39.93 -0.81 0.00	36.93 -0.91 0.00	37.12 -1.11 0.00
LOVETT___3 23632	37.65 0.67 0.00	26.76 0.95 0.00	29.08 1.01 0.00	23.50 0.82 0.00	24.65 0.86 0.00	35.46 1.27 0.00	48.76 1.14 0.00	46.65 1.75 0.00	46.21 1.95 0.00	46.70 1.97 0.00	46.11 1.77 0.00	45.61 1.80 0.00	45.57 1.84 0.00	42.23 1.86 0.00	42.19 1.82 0.00	42.13 1.85 0.00	53.50 2.01 0.00	62.18 2.33 0.00	62.60 2.29 0.00	48.32 1.90 0.00	46.21 1.95 0.00	42.74 2.00 0.00	39.81 1.97 0.00	39.83 1.61 0.01
LOVETT___4 23642	38.09 1.11 0.00	27.05 1.24 0.00	29.39 1.32 0.00	23.75 1.07 0.00	24.91 1.12 0.00	35.87 1.68 0.00	49.38 1.76 0.00	47.28 2.38 0.00	46.78 2.52 0.00	47.32 2.59 0.00	46.69 2.35 0.00	46.18 2.37 0.00	46.13 2.40 0.00	42.71 2.34 0.00	42.71 2.34 0.00	42.62 2.34 0.00	54.17 2.68 0.00	62.96 3.11 0.00	63.39 3.08 0.00	48.97 2.55 0.00	46.78 2.52 0.00	43.31 2.57 0.00	40.26 2.42 0.00	40.25 2.03 0.01
LOVETT___5 23593	38.09 1.11 0.00	27.05 1.24 0.00	29.39 1.32 0.00	23.75 1.07 0.00	24.91 1.12 0.00	35.87 1.68 0.00	49.38 1.76 0.00	47.28 2.38 0.00	46.78 2.52 0.00	47.32 2.59 0.00	46.69 2.35 0.00	46.18 2.37 0.00	46.13 2.40 0.00	42.71 2.34 0.00	42.71 2.34 0.00	42.62 2.34 0.00	54.17 2.68 0.00	62.96 3.11 0.00	63.39 3.08 0.00	48.97 2.55 0.00	46.78 2.52 0.00	43.31 2.57 0.00	40.26 2.42 0.00	40.25 2.03 0.01
LOWER RAQUET___HYD 24057	36.35 -0.63 0.00	25.37 -0.44 0.00	27.71 -0.36 0.00	22.29 -0.39 0.00	23.41 -0.38 0.00	33.71 -0.48 0.00	47.76 0.14 0.00	44.36 -0.54 0.00	43.64 -0.62 0.00	44.06 -0.67 0.00	43.54 -0.80 0.00	43.02 -0.79 0.00	42.94 -0.79 0.00	39.64 -0.73 0.00	39.64 -0.73 0.00	39.56 -0.72 0.00	50.67 -0.82 0.00	58.77 -1.08 0.00	59.28 -1.03 0.00	45.54 -0.88 0.00	43.37 -0.89 0.00	39.60 -1.14 0.00	36.86 -0.98 0.00	37.69 -0.54 0.00
LOWER___HUDSON 24059	38.13 1.15 0.00	26.92 1.11 0.00	29.33 1.26 0.00	23.70 1.02 0.00	24.88 1.09 0.00	35.83 1.64 0.00	49.67 2.05 0.00	47.55 2.65 0.00	46.87 2.61 0.00	47.37 2.64 0.00	46.82 2.48 0.00	46.26 2.45 0.00	46.18 2.45 0.00	42.67 2.30 0.00	42.63 2.26 0.00	42.62 2.34 0.00	54.42 2.93 0.00	63.20 3.35 0.00	63.63 3.32 0.00	49.07 2.65 0.00	46.78 2.52 0.00	43.31 2.57 0.00	40.00 2.16 0.00	40.03 1.80 0.00
MG INDUSTRY___DRP 24185	37.68 0.70 0.00	26.56 0.75 0.00	28.91 0.84 0.00	23.36 0.68 0.00	24.50 0.71 0.00	35.25 1.06 0.00	48.57 0.95 0.00	46.38 1.48 0.00	45.76 1.50 0.00	46.30 1.57 0.00	45.80 1.46 0.00	45.30 1.49 0.00	45.22 1.49 0.00	41.78 1.41 0.00	41.78 1.41 0.00	41.73 1.45 0.00	53.24 1.75 0.00	61.82 1.97 0.00	62.24 1.93 0.00	48.00 1.58 0.00	45.81 1.55 0.00	42.33 1.59 0.00	39.20 1.36 0.00	39.26 1.03 0.00
MILLIKEN___1 23584	33.47 -3.51 0.00	23.07 -2.74 0.00	25.04 -3.03 0.00	20.23 -2.45 0.00	21.22 -2.57 0.00	30.70 -3.49 0.00	43.33 -4.29 0.00	41.40 -3.50 0.00	40.76 -3.50 0.00	41.42 -3.31 0.00	41.24 -3.10 0.00	40.70 -3.11 0.00	40.58 -3.15 0.00	37.38 -2.99 0.00	37.34 -3.03 0.00	37.26 -3.02 0.00	48.04 -3.45 0.00	56.08 -3.77 0.00	56.45 -3.86 0.00	43.08 -3.34 0.00	40.94 -3.32 0.00	37.68 -3.06 0.00	34.51 -3.33 0.00	34.41 -3.82 0.00
MILLIKEN___2 23585	33.47 -3.51 0.00	23.07 -2.74 0.00	25.01 -3.06 0.00	20.23 -2.45 0.00	21.22 -2.57 0.00	30.70 -3.49 0.00	43.29 -4.33 0.00	41.35 -3.55 0.00	40.76 -3.50 0.00	41.38 -3.35 0.00	41.19 -3.15 0.00	40.66 -3.15 0.00	40.54 -3.19 0.00	37.34 -3.03 0.00	37.34 -3.03 0.00	37.22 -3.06 0.00	47.99 -3.50 0.00	56.02 -3.83 0.00	56.39 -3.92 0.00	43.08 -3.34 0.00	40.90 -3.36 0.00	37.64 -3.10 0.00	34.47 -3.37 0.00	34.37 -3.86 0.00
MILLIKEN___DIESEL 23629	33.69 -3.29 0.00	23.23 -2.58 0.00	25.18 -2.89 0.00	20.34 -2.34 0.00	21.36 -2.43 0.00	30.87 -3.32 0.00	43.57 -4.05 0.00	41.58 -3.32 0.00	40.99 -3.27 0.00	41.64 -3.09 0.00	41.41 -2.93 0.00	40.92 -2.89 0.00	40.80 -2.93 0.00	37.58 -2.79 0.00	37.54 -2.83 0.00	37.46 -2.82 0.00	48.25 -3.24 0.00	56.38 -3.47 0.00	56.69 -3.62 0.00	43.31 -3.11 0.00	41.16 -3.10 0.00	37.89 -2.85 0.00	34.66 -3.18 0.00	34.60 -3.63 0.00
MODEL_CITY_ENERGY 24167	33.69 -3.29 0.00	22.92 -2.89 0.00	24.87 -3.20 0.00	20.09 -2.59 0.00	21.05 -2.74 0.00	30.50 -3.69 0.00	42.81 -4.81 0.00	39.56 -5.34 0.00	38.29 -5.97 0.00	38.78 -5.95 0.00	39.29 -5.05 0.00	38.77 -5.04 0.00	38.61 -5.12 0.00	35.32 -5.05 0.00	35.32 -5.05 0.00	35.33 -4.95 0.00	45.36 -6.13 0.00	53.45 -6.40 0.00	53.74 -6.57 0.00	40.57 -5.85 0.00	38.60 -5.66 0.00	36.22 -4.52 0.00	33.30 -4.54 0.00	32.20 -5.58 0.45
MOHAWK_PAPER___DRP 24187	38.39 1.41 0.00	27.07 1.26 0.00	29.47 1.40 0.00	23.81 1.13 0.00	25.00 1.21 0.00	36.00 1.81 0.00	49.91 2.29 0.00	47.77 2.87 0.00	47.09 2.83 0.00	47.64 2.91 0.00	47.13 2.79 0.00	46.57 2.76 0.00	46.53 2.80 0.00	42.95 2.58 0.00	42.95 2.58 0.00	42.90 2.62 0.00	54.84 3.35 0.00	63.68 3.83 0.00	64.11 3.80 0.00	49.39 2.97 0.00	47.05 2.79 0.00	43.51 2.77 0.00	40.19 2.35 0.00	40.18 1.95 0.00
MONGAUP___HYD 23641	38.39 1.41 0.00	27.13 1.32 0.00	29.47 1.40 0.00	23.81 1.13 0.00	24.98 1.19 0.00	35.97 1.78 0.00	49.95 2.33 0.00	47.73 2.83 0.00	47.27 3.01 0.00	47.82 3.09 0.00	47.04 2.70 0.00	46.48 2.67 0.00	46.44 2.71 0.00	42.95 2.58 0.00	42.91 2.54 0.00	42.86 2.58 0.00	54.63 3.14 0.00	63.50 3.65 0.00	63.99 3.68 0.00	49.48 3.06 0.00	47.31 3.05 0.00	43.71 2.97 0.00	40.49 2.65 0.00	40.32 2.10 0.01
MONTAUK___DIESEL 23721	38.94 1.96 0.00	28.75 2.94 0.00	31.13 3.06 0.00	25.22 2.54 0.00	26.41 2.62 0.00	38.02 3.83 0.00	51.05 3.43 0.00	50.56 5.66 0.00	51.73 6.20 -1.27	53.86 6.40 -2.73	54.94 6.30 -4.30	55.41 6.26 -5.34	55.41 6.25 -5.43	54.28 5.85 -8.06	55.25 5.85 -9.03	54.25 5.80 -8.17	64.27 6.95 -5.83	82.63 8.14 -14.64	73.08 9.17 -3.60	59.90 7.19 -6.29	58.72 6.55 -7.91	54.18 6.15 -7.29	42.90 5.41 0.35	41.98 3.78 0.03
N SALMON___HYD 24042	36.72 -0.26 0.00	25.66 -0.15 0.00	28.01 -0.06 0.00	22.54 -0.14 0.00	23.65 -0.14 0.00	34.02 -0.17 0.00	48.10 0.48 0.00	44.59 -0.31 0.00	43.91 -0.35 0.00	44.33 -0.40 0.00	43.85 -0.49 0.00	43.28 -0.53 0.00	43.25 -0.48 0.00	39.93 -0.44 0.00	39.93 -0.44 0.00	39.80 -0.48 0.00	50.92 -0.57 0.00	59.01 -0.84 0.00	59.53 -0.78 0.00	45.82 -0.60 0.00	43.64 -0.62 0.00	39.84 -0.90 0.00	37.16 -0.68 0.00	38.04 -0.19 0.00

N.E._GEN_SANDY PD 24062	24.84 1.22 13.36	26.97 1.16 0.00	29.36 1.29 0.00	23.72 1.04 0.00	24.88 1.09 0.00	35.80 1.61 0.00	49.52 1.90 0.00	47.41 2.51 0.00	46.83 2.57 0.00	47.32 2.59 0.00	46.78 2.44 0.00	46.26 2.45 0.00	46.18 2.45 0.00	42.71 2.34 0.00	42.67 2.30 0.00	42.62 2.34 0.00	54.32 2.83 0.00	63.08 3.23 0.00	63.51 3.20 0.00	48.97 2.55 0.00	46.74 2.48 0.00	43.23 2.49 0.00	40.07 2.23 0.00	40.09 1.87 0.01
NARROWS_GT1_1 24228	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
NARROWS_GT1_2 24229	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
NARROWS_GT1_3 24230	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
NARROWS_GT1_4 24231	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
NARROWS_GT1_5 24232	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00																	

NARROWS_GT2_7 24242	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
NARROWS_GT2_8 24243	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
NARROWS_GT2_GRP 23741	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.81 3.79 -12.65	56.77 3.75 -12.65	56.87 3.83 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	52.02 3.67 -10.51	41.96 3.10 -0.63
NEG CAPITAL___MECHNVIL 23645	38.31 1.33 0.00	27.05 1.24 0.00	29.47 1.40 0.00	23.81 1.13 0.00	25.00 1.21 0.00	36.07 1.88 0.00	50.10 2.48 0.00	48.04 3.14 0.00	47.27 3.01 0.00	47.82 3.09 0.00	47.18 2.84 0.00	46.61 2.80 0.00	46.53 2.80 0.00	42.99 2.62 0.00	42.95 2.58 0.00	42.98 2.70 0.00	54.89 3.40 0.00	63.80 3.95 0.00	64.23 3.92 0.00	49.48 3.06 0.00	47.18 2.92 0.00	43.67 2.93 0.00	40.26 2.42 0.00	40.29 2.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.02 -1.96 0.00	24.13 -1.68 0.00	26.19 -1.88 0.00	21.21 -1.47 0.00	22.22 -1.57 0.00	32.04 -2.15 0.00	45.00 -2.62 0.00	42.30 -2.60 0.00	41.38 -2.88 0.00	41.87 -2.86 0.00	41.86 -2.48 0.00	41.36 -2.45 0.00	41.24 -2.49 0.00	37.87 -2.50 0.00	37.87 -2.50 0.00	37.86 -2.42 0.00	48.61 -2.88 0.00	57.04 -2.81 0.00	57.42 -2.89 0.00	43.73 -2.69 0.00	41.65 -2.61 0.00	38.54 -2.20 0.00	35.49 -2.35 0.00	35.35 -2.91 -0.03
NEG CENTRAL___DRP 24199	35.50 -1.48 0.00	24.39 -1.42 0.00	26.47 -1.60 0.00	21.41 -1.27 0.00	22.46 -1.33 0.00	32.38 -1.81 0.00	45.43 -2.19 0.00	42.79 -2.11 0.00	42.09 -2.17 0.00	42.54 -2.19 0.00	42.48 -1.86 0.00	41.97 -1.84 0.00	41.81 -1.92 0.00	38.47 -1.90 0.00	38.47 -1.90 0.00	38.43 -1.85 0.00	49.33 -2.16 0.00	57.70 -2.15 0.00	58.02 -2.29 0.00	44.33 -2.09 0.00	42.18 -2.08 0.00	38.95 -1.79 0.00	35.91 -1.93 0.00	35.87 -2.37 -0.01
NEG CENTRAL___INDECK 23768	35.72 -1.26 0.00	24.55 -1.26 0.00	26.64 -1.43 0.00	21.55 -1.13 0.00	22.58 -1.21 0.00	32.69 -1.50 0.00	46.24 -1.38 0.00	43.28 -1.62 0.00	42.40 -1.86 0.00	42.99 -1.74 0.00	43.23 -1.11 0.00	42.67 -1.14 0.00	42.51 -1.22 0.00	38.96 -1.41 0.00	38.96 -1.41 0.00	38.95 -1.33 0.00	50.20 -1.29 0.00	59.07 -0.78 0.00	59.35 -0.96 0.00	45.03 -1.39 0.00	42.76 -1.50 0.00	39.64 -1.10 0.00	36.25 -1.59 0.00	35.84 -2.41 -0.02
NEG CENTRAL___SENECA 23627	35.20 -1.78 0.00	24.08 -1.73 0.00	26.13 -1.94 0.00	21.12 -1.56 0.00	22.15 -1.64 0.00	32.00 -2.19 0.00	45.05 -2.57 0.00	42.34 -2.56 0.00	41.60 -2.66 0.00	42.05 -2.68 0.00	42.08 -2.26 0.00	41.53 -2.28 0.00	41.37 -2.36 0.00	38.03 -2.34 0.00	38.03 -2.34 0.00	37.98 -2.30 0.00	48.86 -2.63 0.00	57.22 -2.63 0.00	57.48 -2.83 0.00	43.87 -2.55 0.00	41.69 -2.57 0.00	38.54 -2.20 0.00	35.46 -2.38 0.00	35.30 -2.94 -0.01
NEG CENTRAL___STATE_STREET 24147	35.28 -1.70 0.00	24.36 -1.45 0.00	26.41 -1.66 0.00	21.36 -1.32 0.00	22.41 -1.38 0.00	32.34 -1.85 0.00	45.48 -2.14 0.00	43.10 -1.80 0.00	42.45 -1.81 0.00	43.03 -1.70 0.00	42.88 -1.46 0.00	42.36 -1.45 0.00	42.20 -1.53 0.00	38.88 -1.49 0.00	38.88 -1.49 0.00	38.79 -1.49 0.00	49.89 -1.60 0.00	58.23 -1.62 0.00	58.62 -1.69 0.00	44.80 -1.62 0.00	42.62 -1.64 0.00	39.31 -1.43 0.00	36.14 -1.70 0.00	36.10 -2.14 -0.01
NEG MILLWOOD___DRP 24198	38.79 1.81 0.00	27.41 1.60 0.00	29.75 1.68 0.00	24.06 1.38 0.00	25.24 1.45 0.00	36.34 2.15 0.00	50.19 2.57 0.00	48.18 3.28 0.00	48.98 3.45 -1.27	50.99 3.53 -2.73	51.97 3.33 -4.30	52.49 3.33 -5.35	52.54 3.37 -5.44	51.63 3.19 -8.07	52.59 3.19 -9.03	51.67 3.22 -8.17	61.13 3.81 -5.83	78.98 4.49 -14.64	67.76 4.46 -2.99	56.28 3.57 -6.29	55.67 3.50 -7.91	51.45 3.42 -7.29	41.13 3.29 0.00	41.09 2.87 0.01
NEG NORTH_FLCN_SEA 23793	36.39 -0.59 0.00	25.42 -0.39 0.00	27.79 -0.28 0.00	22.34 -0.34 0.00	23.43 -0.36 0.00	33.75 -0.44 0.00	47.67 0.05 0.00	44.18 -0.72 0.00	43.51 -0.75 0.00	43.92 -0.81 0.00	43.45 -0.89 0.00	42.89 -0.92 0.00	42.86 -0.87 0.00	39.56 -0.81 0.00	39.56 -0.81 0.00	39.47 -0.81 0.00	50.46 -1.03 0.00	58.47 -1.38 0.00	58.98 -1.33 0.00	45.35 -1.07 0.00	43.20 -1.06 0.00	39.52 -1.22 0.00	36.86 -0.98 0.00	37.69 -0.54 0.00
NEG NORTH_KES_CHATEGAY 23792	36.68 -0.30 0.00	25.63 -0.18 0.00	27.99 -0.08 0.00	22.52 -0.16 0.00	23.62 -0.17 0.00	33.98 -0.21 0.00	47.95 0.33 0.00	44.50 -0.40 0.00	43.82 -0.44 0.00	44.24 -0.49 0.00	43.76 -0.58 0.00	43.24 -0.57 0.00	43.16 -0.57 0.00	39.85 -0.52 0.00	39.85 -0.52 0.00	39.76 -0.52 0.00	50.82 -0.67 0.00	58.83 -1.02 0.00	59.41 -0.90 0.00	45.72 -0.70 0.00	43.60 -0.66 0.00	39.76 -0.98 0.00	37.12 -0.72 0.00	38.00 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	36.68 -0.30 0.00	25.60 -0.21 0.00	28.01 -0.06 0.00	22.50 -0.18 0.00	23.60 -0.19 0.00	33.98 -0.21 0.00	48.05 0.43 0.00	44.54 -0.36 0.00	43.86 -0.40 0.00	44.28 -0.45 0.00	43.81 -0.53 0.00	43.24 -0.57 0.00	43.16 -0.57 0.00	39.89 -0.48 0.00	39.89 -0.48 0.00	39.76 -0.52 0.00	50.87 -0.62 0.00	58.95 -0.90 0.00	59.47 -0.84 0.00	45.72 -0.70 0.00	43.55 -0.71 0.00	39.80 -0.94 0.00	37.12 -0.72 0.00	37.96 -0.27 0.00
NEG NORTH___LWR_SARANAC 23913	36.68 -0.30 0.00	25.60 -0.21 0.00	28.01 -0.06 0.00	22.50 -0.18 0.00	23.60 -0.19 0.00	33.98 -0.21 0.00	48.05 0.43 0.00	44.54 -0.36 0.00	43.86 -0.40 0.00	44.28 -0.45 0.00	43.81 -0.53 0.00	43.24 -0.57 0.00	43.16 -0.57 0.00	39.89 -0.48 0.00	39.89 -0.48 0.00	39.76 -0.52 0.00	50.87 -0.62 0.00	58.95 -0.90 0.00	59.47 -0.84 0.00	45.72 -0.70 0.00	43.55 -0.71 0.00	39.80 -0.94 0.00	37.12 -0.72 0.00	37.96 -0.27 0.00
NEG NORTH___PLATTSBURG 23628	36.68 -0.30 0.00	25.60 -0.21 0.00	28.01 -0.06 0.00	22.50 -0.18 0.00	23.60 -0.19 0.00	33.98 -0.21 0.00	48.05 0.43 0.00	44.54 -0.36 0.00	43.86 -0.40 0.00	44.28 -0.45 0.00	43.81 -0.53 0.00	43.24 -0.57 0.00	43.16 -0.57 0.00	39.89 -0.48 0.00	39.89 -0.48 0.00	39.76 -0.52 0.00	50.87 -0.62 0.00	58.95 -0.90 0.00	59.47 -0.84 0.00	45.72 -0.70 0.00	43.55 -0.71 0.00	39.80 -0.94 0.00	37.12 -0.72 0.00	37.96 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	33.65 -3.33 0.00	22.87 -2.94 0.00	24.81 -3.26 0.00	20.05 -2.63 0.00	21.03 -2.76 0.00	30.46 -3.73 0.00	42.81 -4.81 0.00	39.51 -5.39 0.00	38.29 -5.97 0.00	38.78 -5.95 0.00	39.29 -5.05 0.00	38.82 -4.99 0.00	38.61 -5.12 0.00	35.32 -5.05 0.00	35.32 -5.05 0.00	35.37 -4.91 0.00	45.31 -6.18 0.00	53.39 -6.46 0.00	53.68 -6.63 0.00	40.62 -5.80 0.00	38.60 -5.66 0.00	36.22 -4.52 0.00	33.26 -4.58 0.00	32.16 -5.62 0.45

NEG WEST___LANCASTR 23811	33.50 -3.48 0.00	22.79 -3.02 0.00	24.75 -3.28 0.04	19.96 -2.72 0.00	20.94 -2.85 0.00	30.39 -3.80 0.00	42.78 -4.67 0.17	39.78 -5.12 0.00	38.91 -5.35 0.00	39.45 -5.28 0.00	39.99 -4.35 0.00	39.52 -4.29 0.00	39.27 -4.46 0.00	35.97 -4.40 0.00	35.97 -4.40 0.00	35.97 -4.31 0.00	46.34 -5.15 0.00	54.58 -5.27 0.00	54.76 -5.55 0.00	41.31 -5.11 0.00	39.17 -5.09 0.00	36.50 -4.24 0.00	33.45 -4.39 0.00	32.57 -5.28 0.38
NEG_PENN_ALLEGHNY 23528	35.98 -1.00 0.00	24.93 -0.88 0.00	27.12 -0.95 0.00	21.89 -0.79 0.00	22.96 -0.83 0.00	33.13 -1.06 0.00	46.33 -1.29 0.00	43.73 -1.17 0.00	43.20 -1.06 0.00	43.75 -0.98 0.00	43.59 -0.75 0.00	43.07 -0.74 0.00	42.90 -0.83 0.00	39.52 -0.85 0.00	39.52 -0.85 0.00	39.43 -0.85 0.00	50.56 -0.93 0.00	59.01 -0.84 0.00	59.28 -1.03 0.00	45.45 -0.97 0.00	43.24 -1.02 0.00	39.93 -0.81 0.00	36.86 -0.98 0.00	36.85 -1.34 0.04
NEG___GEN_MONROE 24207	35.43 -1.55 0.00	24.36 -1.45 0.00	26.44 -1.63 0.00	21.43 -1.25 0.00	22.43 -1.36 0.00	32.45 -1.74 0.00	45.76 -1.86 0.00	42.88 -2.02 0.00	41.83 -2.43 0.00	42.36 -2.37 0.00	42.57 -1.77 0.00	42.01 -1.80 0.00	41.85 -1.88 0.00	38.39 -1.98 0.00	38.39 -1.98 0.00	38.39 -1.89 0.00	49.43 -2.06 0.00	58.17 -1.68 0.00	58.56 -1.75 0.00	44.38 -2.04 0.00	42.22 -2.04 0.00	39.19 -1.55 0.00	35.95 -1.89 0.00	35.53 -2.75 -0.05
NEPA___ENERGY 23901	32.95 -4.03 0.00	22.46 -3.35 0.00	24.38 -3.65 0.04	19.62 -3.06 0.00	20.60 -3.19 0.00	30.02 -4.17 0.00	42.36 -5.10 0.16	39.38 -5.52 0.00	38.73 -5.53 0.00	39.32 -5.41 0.00	39.73 -4.61 0.00	39.25 -4.56 0.00	39.01 -4.72 0.00	35.73 -4.64 0.00	35.73 -4.64 0.00	35.69 -4.59 0.00	46.03 -5.46 0.00	54.22 -5.63 0.00	54.22 -6.09 0.00	41.17 -5.25 0.00	38.99 -5.27 0.00	36.10 -4.64 0.00	33.11 -4.73 0.00	32.45 -5.47 0.31
NEVERSINK___HYD 23608	38.13 1.15 0.00	26.84 1.03 0.00	29.19 1.12 0.00	23.59 0.91 0.00	24.74 0.95 0.00	35.63 1.44 0.00	49.43 1.81 0.00	47.10 2.20 0.00	46.61 2.35 0.00	47.10 2.37 0.00	46.51 2.17 0.00	45.96 2.15 0.00	45.92 2.19 0.00	42.43 2.06 0.00	42.43 2.06 0.00	42.37 2.09 0.00	54.01 2.52 0.00	62.84 2.99 0.00	63.27 2.96 0.00	48.83 2.41 0.00	46.65 2.39 0.00	43.10 2.36 0.00	39.92 2.08 0.00	39.90 1.68 0.01
NIAGARA____ 23760	33.54 -3.44 0.00	22.79 -3.02 0.00	24.79 -3.34 -0.06	19.98 -2.70 0.00	20.96 -2.83 0.00	30.33 -3.86 0.00	42.70 -5.19 -0.27	39.24 -5.66 0.00	37.93 -6.33 0.00	38.42 -6.31 0.00	38.84 -5.50 0.00	38.38 -5.43 0.00	38.18 -5.55 0.00	34.92 -5.45 0.00	34.92 -5.45 0.00	34.96 -5.32 0.00	44.90 -6.59 0.00	52.85 -7.00 0.00	53.19 -7.12 0.00	40.20 -6.22 0.00	38.20 -6.06 0.00	35.89 -4.85 0.00	33.07 -4.77 0.00	32.01 -5.77 0.45
NINE_MILE_1 23575	35.98 -1.00 0.00	24.88 -0.93 0.00	27.00 -1.07 0.00	21.84 -0.84 0.00	22.89 -0.90 0.00	32.86 -1.33 0.00	45.81 -1.81 0.00	43.24 -1.66 0.00	42.58 -1.68 0.00	43.03 -1.70 0.00	42.74 -1.60 0.00	42.23 -1.58 0.00	42.11 -1.62 0.00	38.84 -1.53 0.00	38.84 -1.53 0.00	38.79 -1.49 0.00	49.64 -1.85 0.00	57.82 -2.03 0.00	58.26 -2.05 0.00	44.70 -1.72 0.00	42.62 -1.64 0.00	39.27 -1.47 0.00	36.44 -1.40 0.00	36.70 -1.53 0.00
NINE_MILE_2 23744	35.98 -1.00 0.00	24.83 -0.98 0.00	26.95 -1.12 0.00	21.80 -0.88 0.00	22.86 -0.93 0.00	32.79 -1.40 0.00	45.72 -1.90 0.00	43.15 -1.75 0.00	42.49 -1.77 0.00	42.94 -1.79 0.00	42.66 -1.68 0.00	42.15 -1.66 0.00	42.07 -1.66 0.00	38.80 -1.57 0.00	38.80 -1.57 0.00	38.71 -1.57 0.00	49.53 -1.96 0.00	57.70 -2.15 0.00	58.14 -2.17 0.00	44.61 -1.81 0.00	42.53 -1.73 0.00	39.23 -1.51 0.00	36.36 -1.48 0.00	36.66 -1.57 0.00
NM_CAPITAL___DRP 24208	38.24 1.26 0.00	26.97 1.16 0.00	29.33 1.26 0.00	23.70 1.02 0.00	24.88 1.09 0.00	35.83 1.64 0.00	49.62 2.00 0.00	47.41 2.51 0.00	46.78 2.52 0.00	47.32 2.59 0.00	46.82 2.48 0.00	46.26 2.45 0.00	46.18 2.45 0.00	42.67 2.30 0.00	42.67 2.30 0.00	42.62 2.34 0.00	54.42 2.93 0.00	63.20 3.35 0.00	63.63 3.32 0.00	49.07 2.65 0.00	46.78 2.52 0.00	43.27 2.53 0.00	40.00 2.16 0.00	40.03 1.80 0.00
NM_CENTRAL___DRP 24181	36.43 -0.55 0.00	25.16 -0.65 0.00	27.31 -0.76 0.00	22.09 -0.59 0.00	23.17 -0.62 0.00	33.30 -0.89 0.00	46.52 -1.10 0.00	44.00 -0.90 0.00	43.33 -0.93 0.00	43.79 -0.94 0.00	43.54 -0.80 0.00	43.02 -0.79 0.00	42.90 -0.83 0.00	39.56 -0.81 0.00	39.56 -0.81 0.00	39.47 -0.81 0.00	50.61 -0.88 0.00	58.95 -0.90 0.00	59.35 -0.96 0.00	45.54 -0.88 0.00	43.37 -0.89 0.00	40.01 -0.73 0.00	36.97 -0.87 0.00	37.16 -1.07 0.00
NM_FRONTIER___DRP 24179	33.73 -3.25 0.00	22.92 -2.89 0.00	24.87 -3.20 0.00	20.09 -2.59 0.00	21.08 -2.71 0.00	30.50 -3.69 0.00	42.76 -4.86 0.00	39.47 -5.43 0.00	38.20 -6.06 0.00	38.69 -6.04 0.00	39.20 -5.14 0.00	38.68 -5.13 0.00	38.53 -5.20 0.00	35.20 -5.17 0.00	35.24 -5.13 0.00	35.25 -5.03 0.00	45.31 -6.18 0.00	53.33 -6.52 0.00	53.68 -6.63 0.00	40.48 -5.94 0.00	38.46 -5.80 0.00	36.18 -4.56 0.00	33.26 -4.58 0.00	32.16 -5.62 0.45
NM_ST_REGIS___HYD 24053	36.50 -0.48 0.00	25.47 -0.34 0.00	27.82 -0.25 0.00	22.39 -0.29 0.00	23.48 -0.31 0.00	33.85 -0.34 0.00	47.91 0.29 0.00	44.45 -0.45 0.00	43.73 -0.53 0.00	44.15 -0.58 0.00	43.67 -0.67 0.00	43.11 -0.70 0.00	43.07 -0.66 0.00	39.76 -0.61 0.00	39.76 -0.61 0.00	39.68 -0.60 0.00	50.82 -0.67 0.00	58.89 -0.96 0.00	59.41 -0.90 0.00	45.68 -0.74 0.00	43.51 -0.75 0.00	39.68 -1.06 0.00	36.97 -0.87 0.00	37.81 -0.42 0.00
NORTHPORT___1 23551	37.42 0.44 0.00	27.82 2.01 0.00	30.18 2.11 0.00	24.43 1.75 0.00	25.57 1.78 0.00	36.75 2.56 0.00	48.48 0.86 0.00	47.64 2.74 0.00	48.72 3.19 -1.27	50.73 3.27 -2.73	51.74 3.10 -4.30	52.26 3.11 -5.34	52.26 3.10 -5.43	51.42 2.99 -8.06	52.35 2.95 -9.03	51.39 2.94 -8.17	60.41 3.09 -5.83	78.08 3.59 -14.64	68.19 4.28 -3.60	56.24 3.53 -6.29	55.36 3.19 -7.91	51.29 3.26 -7.29	40.86 3.37 0.35	40.30 2.10 0.03
NORTHPORT___2 23552	37.46 0.48 0.00	27.82 2.01 0.00	30.18 2.11 0.00	24.43 1.75 0.00	25.57 1.78 0.00	36.75 2.56 0.00	48.48 0.86 0.00	47.68 2.78 0.00	48.72 3.19 -1.27	50.77 3.31 -2.73	51.74 3.10 -4.30	52.26 3.11 -5.34	52.26 3.10 -5.43	51.42 2.99 -8.06	52.39 2.99 -9.03	51.43 2.98 -8.17	60.46 3.14 -5.83	78.08 3.59 -14.64	68.19 4.28 -3.60	56.24 3.53 -6.29	55.36 3.19 -7.91	51.33 3.30 -7.29	40.86 3.37 0.35	40.30 2.10 0.03
NORTHPORT___3 23553	38.16 1.18 0.00	28.08 2.27 0.00	30.43 2.36 0.00	24.63 1.95 0.00	25.81 2.02 0.00	37.16 2.97 0.00	49.43 1.81 0.00	48.36 3.46 0.00	49.38 3.85 -1.27	51.40 3.94 -2.73	52.41 3.77 -4.30	52.92 3.77 -5.34	52.92 3.76 -5.43	52.02 3.59 -8.06	52.99 3.59 -9.03	52.03 3.58 -8.17	61.34 4.02 -5.83	79.16 4.67 -14.64	69.22 5.31 -3.60	56.93 4.22 -6.29	56.06 3.89 -7.91	51.90 3.87 -7.29	41.43 3.94 0.35	40.91 2.71 0.03
NORTHPORT___4 23650	38.02 1.04 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.61 1.93 0.00	25.76 1.97 0.00	37.10 2.91 0.00	49.24 1.62 0.00	48.18 3.28 0.00	49.20 3.67 -1.27	51.22 3.76 -2.73	52.23 3.59 -4.30	52.74 3.59 -5.34	52.75 3.59 -5.43	51.86 3.43 -8.06	52.79 3.39 -9.03	51.83 3.38 -8.17	61.08 3.76 -5.83	78.86 4.37 -14.64	68.92 5.01 -3.60	56.75 4.04 -6.29	55.89 3.72 -7.91	51.70 3.67 -7.29	41.31 3.82 0.35	40.80 2.60 0.03

NORTHPORT___IC 23718	37.57 0.59 0.00	27.85 2.04 0.00	30.20 2.13 0.00	24.47 1.79 0.00	25.60 1.81 0.00	36.82 2.63 0.00	48.67 1.05 0.00	47.86 2.96 0.00	48.89 3.36 -1.27	50.95 3.49 -2.73	51.92 3.28 -4.30	52.44 3.29 -5.34	52.48 3.32 -5.43	51.58 3.15 -8.06	52.55 3.15 -9.03	51.59 3.14 -8.17	60.67 3.35 -5.83	78.32 3.83 -14.64	68.43 4.52 -3.60	56.42 3.71 -6.29	55.53 3.36 -7.91	51.49 3.46 -7.29	40.97 3.48 0.35	40.42 2.22 0.03
NSINS_S_GLNS_FALLS 23858	38.05 1.07 0.00	27.00 1.19 0.00	29.53 1.46 0.00	23.86 1.18 0.00	25.05 1.26 0.00	36.17 1.98 0.00	50.43 2.81 0.00	48.45 3.55 0.00	47.45 3.19 0.00	47.95 3.22 0.00	47.00 2.66 0.00	46.44 2.63 0.00	46.35 2.62 0.00	42.83 2.46 0.00	42.79 2.42 0.00	43.06 2.78 0.00	54.73 3.24 0.00	63.62 3.77 0.00	64.05 3.74 0.00	49.30 2.88 0.00	46.92 2.66 0.00	43.67 2.93 0.00	40.15 2.31 0.00	40.37 2.14 0.00
NUCOR_STEEL___DRP 24197	35.28 -1.70 0.00	24.36 -1.45 0.00	26.41 -1.66 0.00	21.36 -1.32 0.00	22.41 -1.38 0.00	32.34 -1.85 0.00	45.48 -2.14 0.00	43.10 -1.80 0.00	42.45 -1.81 0.00	43.03 -1.70 0.00	42.88 -1.46 0.00	42.36 -1.45 0.00	42.20 -1.53 0.00	38.88 -1.49 0.00	38.88 -1.49 0.00	38.79 -1.49 0.00	49.89 -1.60 0.00	58.23 -1.62 0.00	58.62 -1.69 0.00	44.80 -1.62 0.00	42.62 -1.64 0.00	39.31 -1.43 0.00	36.14 -1.70 0.00	36.10 -2.14 -0.01
NYISO_LBMP_REFERENCE 24008	36.98 0.00 0.00	25.81 0.00 0.00	28.07 0.00 0.00	22.68 0.00 0.00	23.79 0.00 0.00	34.19 0.00 0.00	47.62 0.00 0.00	44.90 0.00 0.00	44.26 0.00 0.00	44.73 0.00 0.00	44.34 0.00 0.00	43.81 0.00 0.00	43.73 0.00 0.00	40.37 0.00 0.00	40.37 0.00 0.00	40.28 0.00 0.00	51.49 0.00 0.00	59.85 0.00 0.00	60.31 0.00 0.00	46.42 0.00 0.00	44.26 0.00 0.00	40.74 0.00 0.00	37.84 0.00 0.00	38.23 0.00 0.00
NYPA_BRENTWD____GT 24164	37.98 1.00 0.00	28.08 2.27 0.00	30.43 2.36 0.00	24.65 1.97 0.00	25.81 2.02 0.00	37.13 2.94 0.00	49.38 1.76 0.00	48.58 3.68 0.00	49.65 4.12 -1.27	51.71 4.25 -2.73	52.72 4.08 -4.30	53.22 4.07 -5.34	53.23 4.07 -5.43	52.31 3.88 -8.06	53.24 3.84 -9.03	52.28 3.83 -8.17	61.28 3.96 -5.83	79.10 4.61 -14.64	69.28 5.37 -3.60	57.07 4.36 -6.29	56.11 3.94 -7.91	52.19 4.16 -7.29	41.46 3.97 0.35	40.84 2.64 0.03
NYPA_GOWANUS____GT5 24156	39.35 2.37 0.00	27.93 2.12 0.00	30.34 2.27 0.00	24.52 1.84 0.00	25.72 1.93 0.00	37.03 2.84 0.00	51.19 3.57 0.00	51.99 3.86 -3.23	54.04 3.98 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.83 3.90 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.73 3.71 -12.65	56.83 3.79 -12.76	64.95 4.63 -8.83	80.01 5.51 -14.65	68.80 5.49 -3.00	57.12 4.41 -6.29	56.46 4.29 -7.91	52.00 3.95 -7.31	51.98 3.63 -10.51	41.92 3.06 -0.63
NYPA_GOWANUS____GT6 24157	39.35 2.37 0.00	27.93 2.12 0.00	30.34 2.27 0.00	24.52 1.84 0.00	25.72 1.93 0.00	37.03 2.84 0.00	51.19 3.57 0.00	51.99 3.86 -3.23	54.04 3.98 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.83 3.90 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.73 3.71 -12.65	56.83 3.79 -12.76	64.95 4.63 -8.83	80.01 5.51 -14.65	68.80 5.49 -3.00	57.12 4.41 -6.29	56.46 4.29 -7.91	52.00 3.95 -7.31	51.98 3.63 -10.51	41.92 3.06 -0.63
NYPA_HARLEM_RVR_GT1 24160	39.46 2.48 0.00	28.00 2.19 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.89 4.29 -7.87	58.01 4.12 -9.55	58.08 4.12 -10.15	56.91 4.15 -9.03	57.01 3.96 -12.68	56.91 3.92 -12.62	56.98 3.99 -12.71	65.15 4.84 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.61 3.90 -8.87	42.17 3.40 -0.54
NYPA_HARLEM_RVR_GT2 24161	39.46 2.48 0.00	28.00 2.19 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.89 4.29 -7.87	58.01 4.12 -9.55	58.08 4.12 -10.15	56.91 4.15 -9.03	57.01 3.96 -12.68	56.91 3.92 -12.62	56.98 3.99 -12.71	65.15 4.84 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.61 3.90 -8.87	42.17 3.40 -0.54
NYPA_KENT____GT 24152	39.42 2.44 0.00	27.98 2.17 0.00	30.37 2.30 0.00	24.54 1.86 0.00	25.74 1.95 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.13 4.00 -3.23	54.18 4.12 -5.80	56.85 4.20 -7.92	57.89 4.03 -9.52	57.96 4.03 -10.12	56.86 4.07 -9.06	56.86 3.84 -12.65	56.86 3.84 -12.65	56.91 3.87 -12.76	65.06 4.74 -8.83	80.07 5.57 -14.65	68.92 5.61 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.12 4.07 -7.31	52.10 3.75 -10.51	42.07 3.21 -0.63
NYPA_POUCH1____GT 24155	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.52 1.84 0.00	25.72 1.93 0.00	37.06 2.87 0.00	51.19 3.57 0.00	52.04 3.91 -3.23	54.09 4.03 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.83 3.79 -12.76	65.01 4.69 -8.83	80.07 5.57 -14.65	68.86 5.55 -3.00	57.12 4.41 -6.29	56.51 4.34 -7.91	52.04 3.99 -7.31	51.94 3.63 -10.47	41.96 3.10 -0.63
NYPA_VERNON____GT2 24162	39.42 2.44 0.00	27.98 2.17 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.10 2.91 0.00	51.14 3.52 0.00	52.17 4.04 -3.23	54.26 4.20 -5.80	56.90 4.25 -7.92	57.98 4.12 -9.52	58.05 4.12 -10.12	56.90 4.11 -9.06	56.94 3.92 -12.65	56.90 3.88 -12.65	56.95 3.91 -12.76	65.11 4.79 -8.83	80.13 5.63 -14.65	68.92 5.61 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.21 4.16 -7.31	52.21 3.86 -10.51	42.19 3.33 -0.63
NYPA_VERNON____GT3 24163	39.42 2.44 0.00	27.98 2.17 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.10 2.91 0.00	51.14 3.52 0.00	52.17 4.04 -3.23	54.26 4.20 -5.80	56.90 4.25 -7.92	57.98 4.12 -9.52	58.05 4.12 -10.12	56.90 4.11 -9.06	56.94 3.92 -12.65	56.90 3.88 -12.65	56.95 3.91 -12.76	65.11 4.79 -8.83	80.13 5.63 -14.65	68.92 5.61 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.21 4.16 -7.31	52.21 3.86 -10.51	42.19 3.33 -0.63
NYPA___HOLTSVILL 23794	37.72 0.74 0.00	27.93 2.12 0.00	30.29 2.22 0.00	24.54 1.86 0.00	25.69 1.90 0.00	36.89 2.70 0.00	49.05 1.43 0.00	48.27 3.37 0.00	49.38 3.85 -1.27	51.44 3.98 -2.73	52.41 3.77 -4.30	52.92 3.77 -5.34	52.96 3.80 -5.43	52.02 3.59 -8.06	52.99 3.59 -9.03	51.99 3.54 -8.17	61.13 3.81 -5.83	78.92 4.43 -14.64	69.16 5.25 -3.60	57.03 4.32 -6.29	56.06 3.89 -7.91	51.94 3.91 -7.29	41.20 3.71 0.35	40.57 2.37 0.03
NYPA___HELLGATE_GT1 24158	39.46 2.48 0.00	28.00 2.19 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.97 4.29 -7.95	57.93 4.12 -9.47	58.01 4.12 -10.08	56.96 4.15 -9.08	56.94 3.96 -12.61	56.96 3.92 -12.67	57.05 3.99 -12.78	65.15 4.84 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.47 3.90 -8.73	42.16 3.40 -0.53
NYPA___HELLGATE_GT2 24159	39.46 2.48 0.00	28.00 2.19 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.26 4.13 -3.23	54.31 4.25 -5.80	56.97 4.29 -7.95	57.93 4.12 -9.47	58.01 4.12 -10.08	56.96 4.15 -9.08	56.94 3.96 -12.61	56.96 3.92 -12.67	57.05 3.99 -12.78	65.15 4.84 -8.82	80.12 5.63 -14.64	68.85 5.55 -2.99	57.12 4.41 -6.29	56.60 4.43 -7.91	52.29 4.24 -7.31	50.47 3.90 -8.73	42.16 3.40 -0.53

O.H_GEN_BRUCE 24063	20.18 -3.44 13.36	22.82 -2.99 0.00	23.00 -3.34 1.73	20.00 -2.68 0.00	20.96 -2.83 0.00	30.33 -3.86 0.00	35.00 -5.14 7.48	39.29 -5.61 0.00	38.02 -6.24 0.00	38.51 -6.22 0.00	38.93 -5.41 0.00	38.42 -5.39 0.00	38.26 -5.47 0.00	35.00 -5.37 0.00	35.00 -5.37 0.00	35.00 -5.28 0.00	45.00 -6.49 0.00	52.91 -6.94 0.00	53.25 -7.06 0.00	40.25 -6.17 0.00	38.29 -5.97 0.00	35.97 -4.77 0.00	33.11 -4.73 0.00	32.04 -5.73 0.46
OAK ORCHARD___HYD 24046	35.17 -1.81 0.00	24.24 -1.57 0.00	26.27 -1.80 0.00	21.34 -1.34 0.00	22.32 -1.47 0.00	32.21 -1.98 0.00	45.33 -2.29 0.00	42.52 -2.38 0.00	41.56 -2.70 0.00	42.05 -2.68 0.00	42.17 -2.17 0.00	41.62 -2.19 0.00	41.46 -2.27 0.00	38.07 -2.30 0.00	38.07 -2.30 0.00	38.06 -2.22 0.00	48.92 -2.57 0.00	57.52 -2.33 0.00	57.90 -2.41 0.00	44.01 -2.41 0.00	41.87 -2.39 0.00	38.83 -1.91 0.00	35.68 -2.16 0.00	35.36 -2.91 -0.04
OCC_CHEM___DRP 24175	33.73 -3.25 0.00	22.92 -2.89 0.00	24.83 -3.20 0.04	20.09 -2.59 0.00	21.08 -2.71 0.00	30.50 -3.69 0.00	42.60 -4.86 0.16	39.47 -5.43 0.00	38.20 -6.06 0.00	38.69 -6.04 0.00	39.20 -5.14 0.00	38.68 -5.13 0.00	38.53 -5.20 0.00	35.20 -5.17 0.00	35.24 -5.13 0.00	35.25 -5.03 0.00	45.31 -6.18 0.00	53.33 -6.52 0.00	53.68 -6.63 0.00	40.48 -5.94 0.00	38.46 -5.80 0.00	36.18 -4.56 0.00	33.26 -4.58 0.00	32.16 -5.62 0.45
OLIN_CORP_DRP 24177	33.65 -3.33 0.00	22.89 -2.92 0.00	24.84 -3.23 0.00	20.07 -2.61 0.00	21.03 -2.76 0.00	30.46 -3.73 0.00	42.72 -4.90 0.00	39.47 -5.43 0.00	38.20 -6.06 0.00	38.69 -6.04 0.00	39.20 -5.14 0.00	38.68 -5.13 0.00	38.53 -5.20 0.00	35.24 -5.13 0.00	35.24 -5.13 0.00	35.25 -5.03 0.00	45.31 -6.18 0.00	53.33 -6.52 0.00	53.62 -6.69 0.00	40.48 -5.94 0.00	38.46 -5.80 0.00	36.14 -4.60 0.00	33.22 -4.62 0.00	32.17 -5.62 0.44
ONONDAGA_REF_OCCRA 23987	36.35 -0.63 0.00	25.14 -0.67 0.00	27.28 -0.79 0.00	22.07 -0.61 0.00	23.15 -0.64 0.00	33.27 -0.92 0.00	46.52 -1.10 0.00	44.00 -0.90 0.00	43.37 -0.89 0.00	43.84 -0.89 0.00	43.59 -0.75 0.00	43.07 -0.74 0.00	42.94 -0.79 0.00	39.60 -0.77 0.00	39.60 -0.77 0.00	39.51 -0.77 0.00	50.67 -0.82 0.00	59.01 -0.84 0.00	59.41 -0.90 0.00	45.58 -0.84 0.00	43.37 -0.89 0.00	40.01 -0.73 0.00	36.97 -0.87 0.00	37.16 -1.07 0.00
ONONDAGA___COGEN 23986	36.35 -0.63 0.00	25.16 -0.65 0.00	27.31 -0.76 0.00	22.09 -0.59 0.00	23.17 -0.62 0.00	33.27 -0.92 0.00	46.33 -1.29 0.00	43.73 -1.17 0.00	43.20 -1.06 0.00	43.57 -1.16 0.00	43.41 -0.93 0.00	42.89 -0.92 0.00	42.77 -0.96 0.00	39.44 -0.93 0.00	39.40 -0.97 0.00	39.35 -0.93 0.00	50.31 -1.18 0.00	58.59 -1.26 0.00	59.04 -1.27 0.00	45.26 -1.16 0.00	43.20 -1.06 0.00	39.84 -0.90 0.00	36.93 -0.91 0.00	37.13 -1.11 -0.01
OSWEGATCHIE___HYD 24044	36.65 -0.33 0.00	25.50 -0.31 0.00	27.82 -0.25 0.00	22.41 -0.27 0.00	23.53 -0.26 0.00	33.95 -0.24 0.00	47.95 0.33 0.00	44.86 -0.04 0.00	44.13 -0.13 0.00	44.55 -0.18 0.00	44.12 -0.22 0.00	43.59 -0.22 0.00	43.51 -0.22 0.00	40.17 -0.20 0.00	40.13 -0.24 0.00	40.04 -0.24 0.00	51.39 -0.10 0.00	59.79 -0.06 0.00	60.25 -0.06 0.00	46.23 -0.19 0.00	43.99 -0.27 0.00	40.33 -0.41 0.00	37.35 -0.49 0.00	37.92 -0.31 0.00
OSWEGO___5 23606	36.13 -0.85 0.00	25.01 -0.80 0.00	27.14 -0.93 0.00	21.95 -0.73 0.00	23.03 -0.76 0.00	33.06 -1.13 0.00	46.10 -1.52 0.00	43.51 -1.39 0.00	42.84 -1.42 0.00	43.30 -1.43 0.00	43.05 -1.29 0.00	42.50 -1.31 0.00	42.42 -1.31 0.00	39.12 -1.25 0.00	39.12 -1.25 0.00	39.03 -1.25 0.00	50.00 -1.49 0.00	58.23 -1.62 0.00	58.62 -1.69 0.00	45.03 -1.39 0.00	42.89 -1.37 0.00	39.56 -1.18 0.00	36.67 -1.17 0.00	36.93 -1.30 0.00
OSWEGO___6 23613	36.13 -0.85 0.00	25.01 -0.80 0.00	27.14 -0.93 0.00	21.95 -0.73 0.00	23.03 -0.76 0.00	33.06 -1.13 0.00	46.10 -1.52 0.00	43.51 -1.39 0.00	42.84 -1.42 0.00	43.30 -1.43 0.00	43.05 -1.29 0.00	42.50 -1.31 0.00	42.42 -1.31 0.00	39.12 -1.25 0.00	39.12 -1.25 0.00	39.03 -1.25 0.00	50.00 -1.49 0.00	58.23 -1.62 0.00	58.62 -1.69 0.00	45.03 -1.39 0.00	42.89 -1.37 0.00	39.56 -1.18 0.00	36.67 -1.17 0.00	36.93 -1.30 0.00
OUTOKUMPU-AB___DRP 24206	33.98 -3.00 0.00	23.07 -2.74 0.00	25.03 -3.00 0.04	20.23 -2.45 0.00	21.22 -2.57 0.00	30.74 -3.45 0.00	43.08 -4.38 0.16	39.83 -5.07 0.00	38.60 -5.66 0.00	39.14 -5.59 0.00	39.73 -4.61 0.00	39.21 -4.60 0.00	39.01 -4.72 0.00	35.69 -4.68 0.00	35.69 -4.68 0.00	35.73 -4.55 0.00	45.93 -5.56 0.00	54.10 -5.75 0.00	54.40 -5.91 0.00	40.94 -5.48 0.00	38.91 -5.35 0.00	36.50 -4.24 0.00	33.49 -4.35 0.00	32.40 -5.39 0.44
OXBOW___ 24026	33.84 -3.14 0.00	22.95 -2.86 0.00	24.89 -3.14 0.04	20.12 -2.56 0.00	21.10 -2.69 0.00	30.57 -3.62 0.00	42.75 -4.71 0.16	39.56 -5.34 0.00	38.33 -5.93 0.00	38.83 -5.90 0.00	39.37 -4.97 0.00	38.90 -4.91 0.00	38.70 -5.03 0.00	35.40 -4.97 0.00	35.40 -4.97 0.00	35.45 -4.83 0.00	45.57 -5.92 0.00	53.57 -6.28 0.00	53.92 -6.39 0.00	40.62 -5.80 0.00	38.60 -5.66 0.00	36.26 -4.48 0.00	33.30 -4.54 0.00	32.20 -5.58 0.45
PEEKSKILL___ 23653	38.68 1.70 0.00	27.44 1.63 0.00	29.81 1.74 0.00	24.09 1.41 0.00	25.26 1.47 0.00	36.38 2.19 0.00	50.19 2.57 0.00	48.18 3.28 0.00	48.98 3.45 -1.27	50.95 3.49 -2.73	51.97 3.33 -4.30	52.49 3.33 -5.35	52.54 3.37 -5.44	51.63 3.19 -8.07	52.59 3.19 -9.03	51.63 3.18 -8.17	61.13 3.81 -5.83	78.92 4.43 -14.64	67.70 4.40 -2.99	56.24 3.53 -6.29	55.62 3.45 -7.91	51.41 3.38 -7.29	40.98 3.14 0.00	40.90 2.68 0.01
PGE MADISON___WINDPWR 24146	36.50 -0.48 0.00	25.24 -0.57 0.00	27.40 -0.67 0.00	22.11 -0.57 0.00	23.24 -0.55 0.00	33.64 -0.55 0.00	47.48 -0.14 0.00	45.17 0.27 0.00	44.66 0.40 0.00	45.31 0.58 0.00	45.09 0.75 0.00	44.55 0.74 0.00	44.43 0.70 0.00	40.94 0.57 0.00	40.89 0.52 0.00	40.76 0.48 0.00	52.52 1.03 0.00	61.41 1.56 0.00	61.76 1.45 0.00	47.16 0.74 0.00	44.75 0.49 0.00	41.19 0.45 0.00	37.69 -0.15 0.00	37.52 -0.69 0.02
PJM_GEN_KEystone 24065	20.00 -3.62 13.36	18.01 -2.99 4.81	15.00 -3.26 9.81	15.01 -2.74 4.93	15.01 -2.85 5.93	17.00 -3.76 13.43	20.00 -4.62 23.00	34.00 -4.85 6.05	30.01 -4.82 9.43	30.00 -4.70 10.03	33.70 -4.03 6.61	30.25 -3.99 9.57	30.01 -4.15 9.57	30.00 -4.08 6.29	29.00 -4.04 7.33	29.00 -3.99 7.29	35.00 -4.74 11.75	55.00 -4.85 0.00	55.00 -5.31 0.00	40.00 -4.55 1.87	35.01 -4.60 4.65	29.00 -4.07 7.67	24.01 -4.12 9.71	20.00 -4.78 13.45
PLEASANTVLY___LBMP 24000	38.53 1.55 0.00	27.28 1.47 0.00	29.67 1.60 0.00	23.97 1.29 0.00	25.15 1.36 0.00	36.17 1.98 0.00	49.91 2.29 0.00	47.86 2.96 0.00	47.36 3.10 0.00	47.86 3.13 0.00	47.31 2.97 0.00	46.79 2.98 0.00	46.75 3.02 0.00	43.24 2.87 0.00	43.24 2.87 0.00	43.14 2.86 0.00	54.89 3.40 0.00	63.74 3.89 0.00	64.23 3.92 0.00	49.53 3.11 0.00	47.31 3.05 0.00	43.80 3.06 0.00	40.68 2.84 0.00	40.63 2.41 0.01
POLETTI___ 23519	39.12 2.14 0.00	27.80 1.99 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.82 2.63 0.00	50.67 3.05 0.00	51.94 3.82 -3.22	53.99 3.94 -5.79	56.63 3.98 -7.92	57.67 3.81 -9.52	57.74 3.81 -10.12	56.64 3.85 -9.06	56.65 3.63 -12.65	56.65 3.63 -12.65	56.65 3.62 -12.75	64.59 4.27 -8.83	79.40 4.91 -14.64	68.25 4.95 -2.99	56.66 3.95 -6.29	56.06 3.89 -7.91	51.92 3.87 -7.31	49.52 3.63 -8.05	41.88 3.17 -0.48

PORT_JEFF_3 23555	37.65 0.67 0.00	28.00 2.19 0.00	30.34 2.27 0.00	24.58 1.90 0.00	25.74 1.95 0.00	36.93 2.74 0.00	49.00 1.38 0.00	48.27 3.37 0.00	49.34 3.81 -1.27	51.40 3.94 -2.73	52.41 3.77 -4.30	52.92 3.77 -5.34	52.92 3.76 -5.43	52.02 3.59 -8.06	52.95 3.55 -9.03	51.99 3.54 -8.17	61.03 3.71 -5.83	78.74 4.25 -14.64	69.04 5.13 -3.60	57.03 4.32 -6.29	56.06 3.89 -7.91	51.90 3.87 -7.29	41.20 3.71 0.35	40.53 2.33 0.03
PORT_JEFF_4 23616	37.46 0.48 0.00	27.95 2.14 0.00	30.32 2.25 0.00	24.56 1.88 0.00	25.69 1.90 0.00	36.82 2.63 0.00	48.72 1.10 0.00	48.00 3.10 0.00	49.11 3.58 -1.27	51.17 3.71 -2.73	52.14 3.50 -4.30	52.65 3.50 -5.34	52.66 3.50 -5.43	51.78 3.35 -8.06	52.71 3.31 -9.03	51.75 3.30 -8.17	60.77 3.45 -5.83	78.38 3.89 -14.64	68.67 4.76 -3.60	56.75 4.04 -6.29	55.80 3.63 -7.91	51.70 3.67 -7.29	41.01 3.52 0.35	40.34 2.14 0.03
PORT_JEFF_IC 23713	37.68 0.70 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.63 1.95 0.00	25.79 2.00 0.00	36.96 2.77 0.00	49.10 1.48 0.00	48.36 3.46 0.00	49.47 3.94 -1.27	51.53 4.07 -2.73	52.54 3.90 -4.30	53.05 3.90 -5.34	53.05 3.89 -5.43	52.10 3.67 -8.06	53.07 3.67 -9.03	52.12 3.67 -8.17	60.98 3.66 -5.83	78.74 4.25 -14.64	68.98 5.07 -3.60	57.17 4.46 -6.29	56.20 4.03 -7.91	52.02 3.99 -7.29	41.27 3.78 0.35	40.61 2.41 0.03
PPL PILGRIM_ST_GT1 24216	37.98 1.00 0.00	28.08 2.27 0.00	30.43 2.36 0.00	24.65 1.97 0.00	25.81 2.02 0.00	37.13 2.94 0.00	49.38 1.76 0.00	48.58 3.68 0.00	49.65 4.12 -1.27	51.71 4.25 -2.73	52.72 4.08 -4.30	53.22 4.07 -5.34	53.23 4.07 -5.43	52.31 3.88 -8.06	53.24 3.84 -9.03	52.28 3.83 -8.17	60.87 3.55 -5.83	78.62 4.13 -14.64	68.79 4.88 -3.60	56.70 3.99 -6.29	55.75 3.58 -7.91	52.19 4.16 -7.29	41.46 3.97 0.35	40.84 2.64 0.03
PPL PILGRIM_ST_GT2 24217	37.98 1.00 0.00	28.08 2.27 0.00	30.43 2.36 0.00	24.65 1.97 0.00	25.81 2.02 0.00	37.13 2.94 0.00	49.38 1.76 0.00	48.58 3.68 0.00	49.65 4.12 -1.27	51.71 4.25 -2.73	52.72 4.08 -4.30	53.22 4.07 -5.34	53.23 4.07 -5.43	52.31 3.88 -8.06	53.24 3.84 -9.03	52.28 3.83 -8.17	60.87 3.55 -5.83	78.62 4.13 -14.64	68.79 4.88 -3.60	56.70 3.99 -6.29	55.80 3.63 -7.91	52.19 4.16 -7.29	41.46 3.97 0.35	40.84 2.64 0.03
PPL_SHRM_GT3 24213	37.87 0.89 0.00	28.06 2.25 0.00	30.40 2.33 0.00	24.65 1.97 0.00	25.79 2.00 0.00	37.06 2.87 0.00	49.33 1.71 0.00	48.63 3.73 0.00	49.73 4.20 -1.27	51.80 4.34 -2.73	52.81 4.17 -4.30	53.31 4.16 -5.34	53.31 4.15 -5.43	52.39 3.96 -8.06	53.32 3.92 -9.03	52.36 3.91 -8.17	61.64 4.32 -5.83	79.46 4.97 -14.64	69.76 5.85 -3.60	57.44 4.73 -6.29	56.46 4.29 -7.91	52.27 4.24 -7.29	41.46 3.97 0.35	40.76 2.56 0.03
PPL_SHRM_GT4 24214	37.87 0.89 0.00	28.06 2.25 0.00	30.40 2.33 0.00	24.65 1.97 0.00	25.79 2.00 0.00	37.06 2.87 0.00	49.33 1.71 0.00	48.63 3.73 0.00	49.73 4.20 -1.27	51.80 4.34 -2.73	52.81 4.17 -4.30	53.31 4.16 -5.34	53.31 4.15 -5.43	52.39 3.96 -8.06	53.32 3.92 -9.03	52.36 3.91 -8.17	61.64 4.32 -5.83	79.46 4.97 -14.64	69.76 5.85 -3.60	57.44 4.73 -6.29	56.46 4.29 -7.91	52.27 4.24 -7.29	41.46 3.97 0.35	40.76 2.56 0.03
PROJECT___ORANGE 23990	36.39 -0.59 0.00	25.16 -0.65 0.00	27.31 -0.76 0.00	22.07 -0.61 0.00	23.15 -0.64 0.00	33.30 -0.89 0.00	46.48 -1.14 0.00	43.96 -0.94 0.00	43.33 -0.93 0.00	43.79 -0.94 0.00	43.54 -0.80 0.00	42.98 -0.83 0.00	42.90 -0.83 0.00	39.52 -0.85 0.00	39.52 -0.85 0.00	39.47 -0.81 0.00	50.56 -0.93 0.00	58.95 -0.90 0.00	59.35 -0.96 0.00	45.49 -0.93 0.00	43.33 -0.93 0.00	39.97 -0.77 0.00	36.97 -0.87 0.00	37.12 -1.11 0.00
PROJECT___ORANGE 1 24174	36.39 -0.59 0.00	25.16 -0.65 0.00	27.31 -0.76 0.00	22.07 -0.61 0.00	23.15 -0.64 0.00	33.30 -0.89 0.00	46.48 -1.14 0.00	43.96 -0.94 0.00	43.33 -0.93 0.00	43.79 -0.94 0.00	43.54 -0.80 0.00	42.98 -0.83 0.00	42.90 -0.83 0.00	39.52 -0.85 0.00	39.52 -0.85 0.00	39.47 -0.81 0.00	50.56 -0.93 0.00	58.95 -0.90 0.00	59.35 -0.96 0.00	45.49 -0.93 0.00	43.33 -0.93 0.00	39.97 -0.77 0.00	36.97 -0.87 0.00	37.12 -1.11 0.00
PROJECT___ORANGE 2 24166	36.39 -0.59 0.00	25.16 -0.65 0.00	27.31 -0.76 0.00	22.07 -0.61 0.00	23.15 -0.64 0.00	33.30 -0.89 0.00	46.48 -1.14 0.00	43.96 -0.94 0.00	43.33 -0.93 0.00	43.79 -0.94 0.00	43.54 -0.80 0.00	42.98 -0.83 0.00	42.90 -0.83 0.00	39.52 -0.85 0.00	39.52 -0.85 0.00	39.47 -0.81 0.00	50.56 -0.93 0.00	58.95 -0.90 0.00	59.35 -0.96 0.00	45.49 -0.93 0.00	43.33 -0.93 0.00	39.97 -0.77 0.00	36.97 -0.87 0.00	37.12 -1.11 0.00
PYRITES___HYD 24023	36.83 -0.15 0.00	25.71 -0.10 0.00	28.07 0.00 0.00	22.59 -0.09 0.00	23.69 -0.10 0.00	34.19 0.00 0.00	48.52 0.90 0.00	45.08 0.18 0.00	44.35 0.09 0.00	44.77 0.04 0.00	44.30 -0.04 0.00	43.72 -0.09 0.00	43.69 -0.04 0.00	40.33 -0.04 0.00	40.33 -0.04 0.00	40.20 -0.08 0.00	51.59 0.10 0.00	59.85 0.00 0.00	60.37 0.06 0.00	46.33 -0.09 0.00	44.13 -0.13 0.00	40.25 -0.49 0.00	37.39 -0.45 0.00	38.19 -0.04 0.00
RANKINE____ 23646	33.87 -3.11 0.00	23.05 -2.76 0.00	25.00 -3.03 0.04	20.21 -2.47 0.00	21.17 -2.62 0.00	30.70 -3.49 0.00	43.05 -4.38 0.19	39.96 -4.94 0.00	38.86 -5.40 0.00	39.41 -5.32 0.00	39.95 -4.39 0.00	39.43 -4.38 0.00	39.23 -4.50 0.00	35.93 -4.44 0.00	35.93 -4.44 0.00	35.93 -4.35 0.00	46.24 -5.25 0.00	54.46 -5.39 0.00	54.70 -5.61 0.00	41.22 -5.20 0.00	39.13 -5.13 0.00	36.63 -4.11 0.00	33.60 -4.24 0.00	32.61 -5.20 0.42
RAVENS GT4-7____ 23728	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWD GT2____ 23730	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWD GT3____ 23733	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT2_1 24244	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63

RAVENSWOOD_GT2_2 24245	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT2_3 24246	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT2_4 24247	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT3_1 24248	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT3_2 24249	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT3_3 24250	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.80 4.48 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.19	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT3_4 24251	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.80 4.48 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT_1 23729	39.42 2.44 0.00	27.98 2.17 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.10 2.91 0.00	51.14 3.52 0.00	52.17 4.04 -3.23	54.26 4.20 -5.80	56.90 4.25 -7.92	57.98 4.12 -9.52	58.05 4.12 -10.12	56.90 4.11 -9.06	56.94 3.92 -12.65	56.90 3.88 -12.65	56.95 3.91 -12.76	65.11 4.79 -8.83	80.13 5.63 -14.65	68.92 5.61 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.21 4.16 -7.31	52.21 3.86 -10.51	42.19 3.33 -0.63
RAVENSWOOD_GT_10 24258	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT_11 24259	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT_4 24252	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT_5 24254	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT_6 24253	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT_7 24255	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVENSWOOD_GT_9 24257	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63

RAVENSWOOD___1 23533	39.42 2.44 0.00	27.98 2.17 0.00	30.40 2.33 0.00	24.56 1.88 0.00	25.76 1.97 0.00	37.10 2.91 0.00	51.14 3.52 0.00	52.17 4.04 -3.23	54.26 4.20 -5.80	56.90 4.25 -7.92	57.98 4.12 -9.52	58.05 4.12 -10.12	56.90 4.11 -9.06	56.94 3.92 -12.65	56.90 3.88 -12.65	56.95 3.91 -12.76	65.11 4.79 -8.83	80.13 5.63 -14.65	68.92 5.61 -3.00	57.17 4.46 -6.29	56.51 4.34 -7.91	52.21 4.16 -7.31	52.21 3.86 -10.51	42.19 3.33 -0.63
RAVENSWOOD___2 23534	39.38 2.40 0.00	27.95 2.14 0.00	30.34 2.27 0.00	24.54 1.86 0.00	25.72 1.93 0.00	37.06 2.87 0.00	50.95 3.33 0.00	51.99 3.86 -3.23	54.00 3.94 -5.80	56.68 4.03 -7.92	57.72 3.86 -9.52	57.79 3.86 -10.12	56.68 3.89 -9.06	56.69 3.67 -12.65	56.69 3.67 -12.65	56.75 3.71 -12.76	64.80 4.48 -8.83	79.77 5.27 -14.65	68.62 5.31 -3.00	56.89 4.18 -6.29	56.29 4.12 -7.91	52.00 3.95 -7.31	52.13 3.78 -10.51	42.19 3.33 -0.63
RAVENSWOOD___3 23535	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RAVNSWD 8-11____ 23667	39.16 2.18 0.00	27.82 2.01 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.04 3.91 -3.23	54.13 4.07 -5.80	56.76 4.11 -7.92	57.81 3.95 -9.52	57.87 3.94 -10.12	56.77 3.98 -9.06	56.77 3.75 -12.65	56.77 3.75 -12.65	56.79 3.75 -12.76	64.85 4.53 -8.83	79.71 5.21 -14.65	68.55 5.25 -2.99	56.84 4.13 -6.29	56.20 4.03 -7.91	52.00 3.95 -7.31	52.06 3.71 -10.51	42.07 3.21 -0.63
RCPL_TRUST___DRP 24196	39.16 2.18 0.00	27.80 1.99 0.00	30.20 2.13 0.00	24.40 1.72 0.00	25.60 1.81 0.00	36.86 2.67 0.00	50.81 3.19 0.00	52.07 3.95 -3.22	54.16 4.12 -5.78	56.80 4.16 -7.91	57.84 3.99 -9.51	57.91 3.99 -10.11	56.80 4.02 -9.05	56.80 3.79 -12.64	56.80 3.79 -12.64	56.81 3.79 -12.74	64.84 4.53 -8.82	79.76 5.27 -14.64	68.55 5.25 -2.99	56.89 4.18 -6.29	56.24 4.07 -7.91	52.03 3.99 -7.30	48.36 3.71 -6.81	41.85 3.21 -0.41
RENSSELAER___COGEN 23796	38.16 1.18 0.00	26.92 1.11 0.00	29.28 1.21 0.00	23.68 1.00 0.00	24.84 1.05 0.00	35.73 1.54 0.00	49.43 1.81 0.00	47.23 2.33 0.00	46.61 2.35 0.00	47.10 2.37 0.00	46.65 2.31 0.00	46.09 2.28 0.00	46.00 2.27 0.00	42.51 2.14 0.00	42.51 2.14 0.00	42.45 2.17 0.00	54.22 2.73 0.00	62.96 3.11 0.00	63.39 3.08 0.00	48.88 2.46 0.00	46.61 2.35 0.00	43.14 2.40 0.00	39.92 2.08 0.00	39.95 1.72 0.00
REVERE_CPPR_DRP 24186	37.53 0.55 0.00	26.04 0.23 0.00	28.32 0.25 0.00	22.88 0.20 0.00	24.03 0.24 0.00	34.67 0.48 0.00	48.62 1.00 0.00	46.11 1.21 0.00	45.45 1.19 0.00	45.94 1.21 0.00	45.63 1.29 0.00	45.08 1.27 0.00	44.95 1.22 0.00	41.46 1.09 0.00	41.46 1.09 0.00	41.37 1.09 0.00	53.14 1.65 0.00	62.00 2.15 0.00	62.42 2.11 0.00	47.86 1.44 0.00	45.50 1.24 0.00	41.84 1.10 0.00	38.56 0.72 0.00	38.73 0.50 0.00
ROCHESTER_9_IC 23652	35.35 -1.63 0.00	24.39 -1.42 0.00	26.44 -1.63 0.00	21.52 -1.16 0.00	22.48 -1.31 0.00	32.41 -1.78 0.00	45.76 -1.86 0.00	43.01 -1.89 0.00	42.00 -2.26 0.00	42.54 -2.19 0.00	42.66 -1.68 0.00	42.10 -1.71 0.00	41.94 -1.79 0.00	38.51 -1.86 0.00	38.51 -1.86 0.00	38.51 -1.77 0.00	49.58 -1.91 0.00	58.35 -1.50 0.00	58.74 -1.57 0.00	44.56 -1.86 0.00	42.45 -1.81 0.00	39.23 -1.51 0.00	36.02 -1.82 0.00	35.67 -2.60 -0.04
ROSETON___1 23587	38.39 1.41 0.00	27.18 1.37 0.00	29.53 1.46 0.00	23.86 1.18 0.00	25.03 1.24 0.00	36.00 1.81 0.00	49.52 1.90 0.00	47.50 2.60 0.00	47.00 2.74 0.00	47.50 2.77 0.00	47.00 2.66 0.00	46.48 2.67 0.00	46.48 2.75 0.00	42.99 2.62 0.00	42.99 2.62 0.00	42.90 2.62 0.00	54.42 2.93 0.00	63.20 3.35 0.00	63.69 3.38 0.00	49.16 2.74 0.00	47.00 2.74 0.00	43.55 2.81 0.00	40.49 2.65 0.00	40.51 2.29 0.01
ROSETON___2 23588	38.42 1.44 0.00	27.20 1.39 0.00	29.56 1.49 0.00	23.88 1.20 0.00	25.05 1.26 0.00	36.04 1.85 0.00	49.67 2.05 0.00	47.59 2.69 0.00	47.09 2.83 0.00	47.64 2.91 0.00	47.09 2.75 0.00	46.57 2.76 0.00	46.53 2.80 0.00	43.03 2.66 0.00	43.03 2.66 0.00	42.98 2.70 0.00	54.58 3.09 0.00	63.44 3.59 0.00	63.87 3.56 0.00	49.30 2.88 0.00	47.09 2.83 0.00	43.59 2.85 0.00	40.53 2.69 0.00	40.51 2.29 0.01
RUSSELL___STATION 23914	34.72 -2.26 0.00	24.00 -1.81 0.00	26.02 -2.05 0.00	21.41 -1.27 0.00	22.20 -1.59 0.00	31.97 -2.22 0.00	45.19 -2.43 0.00	42.52 -2.38 0.00	41.52 -2.74 0.00	42.05 -2.68 0.00	42.17 -2.17 0.00	41.62 -2.19 0.00	41.46 -2.27 0.00	38.07 -2.30 0.00	38.07 -2.30 0.00	38.06 -2.22 0.00	49.02 -2.47 0.00	57.76 -2.09 0.00	58.08 -2.23 0.00	44.10 -2.32 0.00	41.96 -2.30 0.00	38.78 -1.96 0.00	35.57 -2.27 0.00	35.21 -3.06 -0.04
S SALMON___HYD 24043	36.61 -0.37 0.00	25.32 -0.49 0.00	27.48 -0.59 0.00	22.20 -0.48 0.00	23.31 -0.48 0.00	33.57 -0.62 0.00	47.05 -0.57 0.00	44.41 -0.49 0.00	43.77 -0.49 0.00	44.15 -0.58 0.00	43.85 -0.49 0.00	43.33 -0.48 0.00	43.25 -0.48 0.00	39.85 -0.52 0.00	39.85 -0.52 0.00	39.76 -0.52 0.00	51.03 -0.46 0.00	59.61 -0.24 0.00	60.01 -0.30 0.00	46.00 -0.42 0.00	43.77 -0.49 0.00	40.37 -0.37 0.00	37.23 -0.61 0.00	37.47 -0.76 0.00
SELKIRK___II 23799	37.46 0.48 0.00	26.40 0.59 0.00	28.74 0.67 0.00	23.25 0.57 0.00	24.38 0.59 0.00	35.04 0.85 0.00	48.48 0.86 0.00	46.25 1.35 0.00	45.63 1.37 0.00	46.12 1.39 0.00	45.67 1.33 0.00	45.12 1.31 0.00	45.04 1.31 0.00	41.62 1.25 0.00	41.62 1.25 0.00	41.57 1.29 0.00	53.03 1.54 0.00	61.59 1.74 0.00	62.06 1.75 0.00	47.86 1.44 0.00	45.63 1.37 0.00	42.17 1.43 0.00	39.09 1.25 0.00	39.15 0.92 0.00
SELKIRK___I 23801	37.68 0.70 0.00	26.56 0.75 0.00	28.91 0.84 0.00	23.36 0.68 0.00	24.50 0.71 0.00	35.25 1.06 0.00	48.57 0.95 0.00	46.38 1.48 0.00	45.76 1.50 0.00	46.30 1.57 0.00	45.80 1.46 0.00	45.30 1.49 0.00	45.22 1.49 0.00	41.78 1.41 0.00	41.78 1.41 0.00	41.73 1.45 0.00	53.24 1.75 0.00	61.82 1.97 0.00	62.24 1.93 0.00	48.00 1.58 0.00	45.81 1.55 0.00	42.33 1.59 0.00	39.20 1.36 0.00	39.26 1.03 0.00
SENECA OSWGO___HYD 24041	36.39 -0.59 0.00	25.14 -0.67 0.00	27.28 -0.79 0.00	22.05 -0.63 0.00	23.12 -0.67 0.00	33.23 -0.96 0.00	46.43 -1.19 0.00	43.91 -0.99 0.00	43.29 -0.97 0.00	43.70 -1.03 0.00	43.45 -0.89 0.00	42.93 -0.88 0.00	42.81 -0.92 0.00	39.48 -0.89 0.00	39.48 -0.89 0.00	39.39 -0.89 0.00	50.51 -0.98 0.00	58.83 -1.02 0.00	59.22 -1.09 0.00	45.45 -0.97 0.00	43.29 -0.97 0.00	39.93 -0.81 0.00	36.89 -0.95 0.00	37.12 -1.11 0.00
SENECA___ENERGY 23797	35.54 -1.44 0.00	24.42 -1.39 0.00	26.47 -1.60 0.00	21.41 -1.27 0.00	22.46 -1.33 0.00	32.38 -1.81 0.00	45.48 -2.14 0.00	42.83 -2.07 0.00	42.18 -2.08 0.00	42.58 -2.15 0.00	42.52 -1.82 0.00	42.01 -1.80 0.00	41.85 -1.88 0.00	38.51 -1.86 0.00	38.51 -1.86 0.00	38.47 -1.81 0.00	49.38 -2.11 0.00	57.76 -2.09 0.00	58.08 -2.23 0.00	44.38 -2.04 0.00	42.22 -2.04 0.00	38.99 -1.75 0.00	35.91 -1.93 0.00	35.87 -2.37 -0.01

SHOEMAKER___GT 23640	38.09 1.11 0.00	26.92 1.11 0.00	29.28 1.21 0.00	23.66 0.98 0.00	24.81 1.02 0.00	35.69 1.50 0.00	49.29 1.67 0.00	47.14 2.24 0.00	46.65 2.39 0.00	47.15 2.42 0.00	46.60 2.26 0.00	46.09 2.28 0.00	46.05 2.32 0.00	42.59 2.22 0.00	42.55 2.18 0.00	42.50 2.22 0.00	54.06 2.57 0.00	62.84 2.99 0.00	63.27 2.96 0.00	48.83 2.41 0.00	46.65 2.39 0.00	43.14 2.40 0.00	40.07 2.23 0.00	40.05 1.83 0.01
SHOREHAM_IC_1 23715	37.87 0.89 0.00	28.06 2.25 0.00	30.40 2.33 0.00	24.65 1.97 0.00	25.79 2.00 0.00	37.06 2.87 0.00	49.33 1.71 0.00	48.63 3.73 0.00	49.73 4.20 -1.27	51.80 4.34 -2.73	52.81 4.17 -4.30	53.31 4.16 -5.34	53.31 4.15 -5.43	52.39 3.96 -8.06	53.32 3.92 -9.03	52.36 3.91 -8.17	61.64 4.32 -5.83	79.46 4.97 -14.64	69.76 5.85 -3.60	57.44 4.73 -6.29	56.46 4.29 -7.91	52.27 4.24 -7.29	41.46 3.97 0.35	40.76 2.56 0.03
SHOREHAM_IC_2 23716	37.87 0.89 0.00	28.06 2.25 0.00	30.40 2.33 0.00	24.65 1.97 0.00	25.79 2.00 0.00	37.06 2.87 0.00	49.33 1.71 0.00	48.63 3.73 0.00	49.73 4.20 -1.27	51.80 4.34 -2.73	52.81 4.17 -4.30	53.31 4.16 -5.34	53.31 4.15 -5.43	52.39 3.96 -8.06	53.32 3.92 -9.03	52.36 3.91 -8.17	61.64 4.32 -5.83	79.46 4.97 -14.64	69.76 5.85 -3.60	57.44 4.73 -6.29	56.46 4.29 -7.91	52.27 4.24 -7.29	41.46 3.97 0.35	40.76 2.56 0.03
SITHE_IND_GS1 24169	36.02 -0.96 0.00	24.88 -0.93 0.00	27.03 -1.04 0.00	21.84 -0.84 0.00	22.91 -0.88 0.00	32.86 -1.33 0.00	45.81 -1.81 0.00	43.24 -1.66 0.00	42.58 -1.68 0.00	43.03 -1.70 0.00	42.74 -1.60 0.00	42.23 -1.58 0.00	42.11 -1.62 0.00	38.84 -1.53 0.00	38.84 -1.53 0.00	38.79 -1.49 0.00	49.64 -1.85 0.00	57.82 -2.03 0.00	58.26 -2.05 0.00	44.70 -1.72 0.00	42.62 -1.64 0.00	39.31 -1.43 0.00	36.44 -1.40 0.00	36.74 -1.49 0.00
SITHE_IND_GS2 24170	36.02 -0.96 0.00	24.88 -0.93 0.00	27.03 -1.04 0.00	21.84 -0.84 0.00	22.91 -0.88 0.00	32.86 -1.33 0.00	45.81 -1.81 0.00	43.24 -1.66 0.00	42.58 -1.68 0.00	43.03 -1.70 0.00	42.74 -1.60 0.00	42.23 -1.58 0.00	42.11 -1.62 0.00	38.84 -1.53 0.00	38.84 -1.53 0.00	38.79 -1.49 0.00	49.64 -1.85 0.00	57.82 -2.03 0.00	58.26 -2.05 0.00	44.70 -1.72 0.00	42.62 -1.64 0.00	39.31 -1.43 0.00	36.44 -1.40 0.00	36.74 -1.49 0.00
SITHE_IND_GS3 24171	36.02 -0.96 0.00	24.88 -0.93 0.00	27.03 -1.04 0.00	21.84 -0.84 0.00	22.91 -0.88 0.00	32.86 -1.33 0.00	45.81 -1.81 0.00	43.24 -1.66 0.00	42.58 -1.68 0.00	43.03 -1.70 0.00	42.74 -1.60 0.00	42.23 -1.58 0.00	42.11 -1.62 0.00	38.84 -1.53 0.00	38.84 -1.53 0.00	38.79 -1.49 0.00	49.64 -1.85 0.00	57.82 -2.03 0.00	58.26 -2.05 0.00	44.70 -1.72 0.00	42.62 -1.64 0.00	39.27 -1.47 0.00	36.44 -1.40 0.00	36.74 -1.49 0.00
SITHE_IND_GS4 24172	36.02 -0.96 0.00	24.88 -0.93 0.00	27.03 -1.04 0.00	21.84 -0.84 0.00	22.91 -0.88 0.00	32.86 -1.33 0.00	45.81 -1.81 0.00	43.24 -1.66 0.00	42.58 -1.68 0.00	43.03 -1.70 0.00	42.74 -1.60 0.00	42.23 -1.58 0.00	42.11 -1.62 0.00	38.84 -1.53 0.00	38.84 -1.53 0.00	38.79 -1.49 0.00	49.64 -1.85 0.00	57.82 -2.03 0.00	58.26 -2.05 0.00	44.70 -1.72 0.00	42.62 -1.64 0.00	39.27 -1.47 0.00	36.44 -1.40 0.00	36.74 -1.49 0.00
SITHE___BATAVIA 24024	34.84 -2.14 0.00	23.85 -1.96 0.00	25.85 -2.22 0.00	20.91 -1.77 0.00	21.93 -1.86 0.00	31.76 -2.43 0.00	44.81 -2.81 0.00	41.62 -3.28 0.00	40.45 -3.81 0.00	41.02 -3.71 0.00	41.41 -2.93 0.00	40.87 -2.94 0.00	40.71 -3.02 0.00	37.26 -3.11 0.00	37.26 -3.11 0.00	37.30 -2.98 0.00	47.94 -3.55 0.00	56.56 -3.29 0.00	56.87 -3.44 0.00	42.99 -3.43 0.00	40.85 -3.41 0.00	38.13 -2.61 0.00	34.93 -2.91 0.00	34.40 -3.90 -0.07
SITHE___INDEPEND 23800	36.02 -0.96 0.00	24.88 -0.93 0.00	27.03 -1.04 0.00	21.84 -0.84 0.00	22.91 -0.88 0.00	32.86 -1.33 0.00	45.81 -1.81 0.00	43.24 -1.66 0.00	42.58 -1.68 0.00	43.03 -1.70 0.00	42.74 -1.60 0.00	42.23 -1.58 0.00	42.11 -1.62 0.00	38.84 -1.53 0.00	38.84 -1.53 0.00	38.79 -1.49 0.00	49.64 -1.85 0.00	57.82 -2.03 0.00	58.26 -2.05 0.00	44.70 -1.72 0.00	42.62 -1.64 0.00	39.31 -1.43 0.00	36.44 -1.40 0.00	36.74 -1.49 0.00
SITHE___MASSENA 23902	36.94 -0.04 0.00	25.78 -0.03 0.00	28.15 0.08 0.00	22.68 0.00 0.00	23.79 0.00 0.00	34.22 0.03 0.00	48.29 0.67 0.00	44.86 -0.04 0.00	44.13 -0.13 0.00	44.55 -0.18 0.00	44.07 -0.27 0.00	43.55 -0.26 0.00	43.47 -0.26 0.00	40.13 -0.24 0.00	40.13 -0.24 0.00	40.04 -0.24 0.00	51.23 -0.26 0.00	59.31 -0.54 0.00	59.89 -0.42 0.00	46.05 -0.37 0.00	43.91 -0.35 0.00	40.09 -0.65 0.00	37.39 -0.45 0.00	38.27 0.04 0.00
SITHE___OGDNSBRG 24021	37.28 0.30 0.00	26.02 0.21 0.00	28.41 0.34 0.00	22.86 0.18 0.00	24.00 0.21 0.00	34.60 0.41 0.00	49.10 1.48 0.00	45.57 0.67 0.00	44.84 0.58 0.00	45.27 0.54 0.00	44.78 0.44 0.00	44.20 0.39 0.00	44.12 0.39 0.00	40.77 0.40 0.00	40.73 0.36 0.00	40.64 0.36 0.00	52.11 0.62 0.00	60.39 0.54 0.00	60.91 0.60 0.00	46.79 0.37 0.00	44.57 0.31 0.00	40.66 -0.08 0.00	37.84 0.00 0.00	38.69 0.46 0.00
SITHE___STERLING 23777	37.28 0.30 0.00	25.86 0.05 0.00	28.10 0.03 0.00	22.70 0.02 0.00	23.84 0.05 0.00	34.36 0.17 0.00	48.10 0.48 0.00	45.57 0.67 0.00	44.92 0.66 0.00	45.45 0.72 0.00	45.14 0.80 0.00	44.55 0.74 0.00	44.47 0.74 0.00	41.02 0.65 0.00	40.98 0.61 0.00	40.92 0.64 0.00	52.52 1.03 0.00	61.23 1.38 0.00	61.64 1.33 0.00	47.26 0.84 0.00	44.97 0.71 0.00	41.39 0.65 0.00	38.22 0.38 0.00	38.38 0.15 0.00
SOUTH CAIRO___GT 23612	38.24 1.26 0.00	27.00 1.19 0.00	29.36 1.29 0.00	23.72 1.04 0.00	24.88 1.09 0.00	35.83 1.64 0.00	49.67 2.05 0.00	47.46 2.56 0.00	46.96 2.70 0.00	47.46 2.73 0.00	46.78 2.44 0.00	46.22 2.41 0.00	46.18 2.45 0.00	42.67 2.30 0.00	42.67 2.30 0.00	42.62 2.34 0.00	54.32 2.83 0.00	63.08 3.23 0.00	63.57 3.26 0.00	49.16 2.74 0.00	46.96 2.70 0.00	43.39 2.65 0.00	40.19 2.35 0.00	40.09 1.87 0.01
SOUTH HAMPTN___IC 23720	38.57 1.59 0.00	28.52 2.71 0.00	30.88 2.81 0.00	25.04 2.36 0.00	26.22 2.43 0.00	37.71 3.52 0.00	50.52 2.90 0.00	49.97 5.07 0.00	51.11 5.58 -1.27	53.19 5.73 -2.73	54.23 5.59 -4.30	54.76 5.61 -5.34	54.76 5.60 -5.43	53.68 5.25 -8.06	54.65 5.25 -9.03	53.65 5.20 -8.17	63.45 6.13 -5.83	81.61 7.12 -14.64	72.11 8.20 -3.60	59.12 6.41 -6.29	58.01 5.84 -7.91	53.57 5.54 -7.29	42.45 4.96 0.35	41.56 3.36 0.03
SOUTHOLD___IC 23719	38.83 1.85 0.00	28.70 2.89 0.00	31.07 3.00 0.00	25.17 2.49 0.00	26.36 2.57 0.00	37.95 3.76 0.00	50.95 3.33 0.00	50.42 5.52 0.00	51.59 6.06 -1.27	53.72 6.26 -2.73	54.80 6.16 -4.30	55.28 6.13 -5.34	55.28 6.12 -5.43	54.16 5.73 -8.06	55.09 5.69 -9.03	54.09 5.64 -8.17	64.06 6.74 -5.83	82.39 7.90 -14.64	72.84 8.93 -3.60	59.72 7.01 -6.29	58.54 6.37 -7.91	54.06 6.03 -7.29	42.79 5.30 0.35	41.87 3.67 0.03
ST LAWRENCE____ 23600	36.80 -0.18 0.00	25.71 -0.10 0.00	28.01 -0.06 0.00	22.59 -0.09 0.00	23.69 -0.10 0.00	34.09 -0.10 0.00	47.95 0.33 0.00	44.59 -0.31 0.00	43.91 -0.35 0.00	44.33 -0.40 0.00	43.85 -0.49 0.00	43.33 -0.48 0.00	43.25 -0.48 0.00	39.93 -0.44 0.00	39.93 -0.44 0.00	39.84 -0.44 0.00	50.92 -0.57 0.00	59.01 -0.84 0.00	59.53 -0.78 0.00	45.86 -0.56 0.00	43.73 -0.53 0.00	39.93 -0.81 0.00	37.23 -0.61 0.00	38.08 -0.15 0.00

STATION 5_MISC_HYD 23604	36.54 -0.44 0.00	25.42 -0.39 0.00	27.54 -0.53 0.00	22.41 -0.27 0.00	23.43 -0.36 0.00	33.92 -0.27 0.00	48.33 0.71 0.00	45.57 0.67 0.00	44.75 0.49 0.00	45.31 0.58 0.00	45.40 1.06 0.00	44.86 1.05 0.00	44.65 0.92 0.00	40.98 0.61 0.00	40.98 0.61 0.00	41.00 0.72 0.00	52.93 1.44 0.00	62.48 2.63 0.00	62.78 2.47 0.00	47.58 1.16 0.00	45.32 1.06 0.00	41.72 0.98 0.00	38.03 0.19 0.00	37.54 -0.73 -0.04
STURGEON_POOL_HYD 23609	38.53 1.55 0.00	27.20 1.39 0.00	29.56 1.49 0.00	23.90 1.22 0.00	25.05 1.26 0.00	36.07 1.88 0.00	49.91 2.29 0.00	47.77 2.87 0.00	47.27 3.01 0.00	47.82 3.09 0.00	47.13 2.79 0.00	46.57 2.76 0.00	46.53 2.80 0.00	43.07 2.70 0.00	43.03 2.66 0.00	42.98 2.70 0.00	54.68 3.19 0.00	63.56 3.71 0.00	64.05 3.74 0.00	49.48 3.06 0.00	47.31 3.05 0.00	43.80 3.06 0.00	40.68 2.84 0.00	40.63 2.41 0.01
SYRACUSE___POWER 24017	36.35 -0.63 0.00	25.14 -0.67 0.00	27.28 -0.79 0.00	22.07 -0.61 0.00	23.15 -0.64 0.00	33.27 -0.92 0.00	46.52 -1.10 0.00	44.00 -0.90 0.00	43.37 -0.89 0.00	43.84 -0.89 0.00	43.59 -0.75 0.00	43.07 -0.74 0.00	42.94 -0.79 0.00	39.60 -0.77 0.00	39.60 -0.77 0.00	39.51 -0.77 0.00	50.67 -0.82 0.00	59.01 -0.84 0.00	59.41 -0.90 0.00	45.58 -0.84 0.00	43.37 -0.89 0.00	40.01 -0.73 0.00	36.97 -0.87 0.00	37.16 -1.07 0.00
Stony___Brook 24151	37.68 0.70 0.00	28.03 2.22 0.00	30.40 2.33 0.00	24.63 1.95 0.00	25.79 2.00 0.00	36.96 2.77 0.00	49.10 1.48 0.00	48.36 3.46 0.00	49.47 3.94 -1.27	51.53 4.07 -2.73	52.54 3.90 -4.30	53.05 3.90 -5.34	53.05 3.89 -5.43	52.10 3.67 -8.06	53.07 3.67 -9.03	52.12 3.67 -8.17	60.98 3.66 -5.83	78.74 4.25 -14.64	68.98 5.07 -3.60	57.17 4.46 -6.29	56.20 4.03 -7.91	52.02 3.99 -7.29	41.27 3.78 0.35	40.61 2.41 0.03
UPPER HUDSON___HYD 24058	37.87 0.89 0.00	26.87 1.06 0.00	29.42 1.35 0.00	23.77 1.09 0.00	24.96 1.17 0.00	36.07 1.88 0.00	50.33 2.71 0.00	48.36 3.46 0.00	47.27 3.01 0.00	47.77 3.04 0.00	46.73 2.39 0.00	46.13 2.32 0.00	46.05 2.32 0.00	42.55 2.18 0.00	42.51 2.14 0.00	42.90 2.62 0.00	54.42 2.93 0.00	63.20 3.35 0.00	63.63 3.32 0.00	48.97 2.55 0.00	46.65 2.39 0.00	43.43 2.69 0.00	39.92 2.08 0.00	40.26 2.03 0.00
UPPER RAQUET___HYD 24056	36.35 -0.63 0.00	25.37 -0.44 0.00	27.71 -0.36 0.00	22.29 -0.39 0.00	23.41 -0.38 0.00	33.71 -0.48 0.00	47.76 0.14 0.00	44.36 -0.54 0.00	43.64 -0.62 0.00	44.06 -0.67 0.00	43.54 -0.80 0.00	43.02 -0.79 0.00	42.94 -0.79 0.00	39.64 -0.73 0.00	39.64 -0.73 0.00	39.56 -0.72 0.00	50.67 -0.82 0.00	58.77 -1.08 0.00	59.28 -1.03 0.00	45.54 -0.88 0.00	43.37 -0.89 0.00	39.60 -1.14 0.00	36.86 -0.98 0.00	37.69 -0.54 0.00
VISCHER___FERRY HYD 24020	38.13 1.15 0.00	26.92 1.11 0.00	29.33 1.26 0.00	23.70 1.02 0.00	24.88 1.09 0.00	35.83 1.64 0.00	49.67 2.05 0.00	47.55 2.65 0.00	46.87 2.61 0.00	47.37 2.64 0.00	46.82 2.48 0.00	46.26 2.45 0.00	46.18 2.45 0.00	42.67 2.30 0.00	42.63 2.26 0.00	42.62 2.34 0.00	54.42 2.93 0.00	63.20 3.35 0.00	63.63 3.32 0.00	49.07 2.65 0.00	46.78 2.52 0.00	43.31 2.57 0.00	40.00 2.16 0.00	40.03 1.80 0.00
WADING RIVER_1-3_GRP5 24038	37.79 0.81 0.00	28.00 2.19 0.00	30.34 2.27 0.00	24.61 1.93 0.00	25.76 1.97 0.00	36.99 2.80 0.00	49.24 1.62 0.00	48.54 3.64 0.00	49.60 4.07 -1.27	51.66 4.20 -2.73	52.67 4.03 -4.30	53.18 4.03 -5.34	53.18 4.02 -5.43	52.27 3.84 -8.06	53.19 3.79 -9.03	52.24 3.79 -8.17	61.44 4.12 -5.83	79.28 4.79 -14.64	69.52 5.61 -3.60	57.31 4.60 -6.29	56.33 4.16 -7.91	52.14 4.11 -7.29	41.35 3.86 0.35	40.72 2.52 0.03
WADING RIVER_IC_1 23522	37.79 0.81 0.00	28.00 2.19 0.00	30.34 2.27 0.00	24.61 1.93 0.00	25.76 1.97 0.00	36.99 2.80 0.00	49.24 1.62 0.00	48.54 3.64 0.00	49.60 4.07 -1.27	51.66 4.20 -2.73	52.67 4.03 -4.30	53.18 4.03 -5.34	53.18 4.02 -5.43	52.27 3.84 -8.06	53.19 3.79 -9.03	52.24 3.79 -8.17	61.44 4.12 -5.83	79.28 4.79 -14.64	69.52 5.61 -3.60	57.31 4.60 -6.29	56.33 4.16 -7.91	52.14 4.11 -7.29	41.35 3.86 0.35	40.72 2.52 0.03
WADING RIVER_IC_2 23547	37.79 0.81 0.00	28.00 2.19 0.00	30.34 2.27 0.00	24.61 1.93 0.00	25.76 1.97 0.00	36.99 2.80 0.00	49.24 1.62 0.00	48.54 3.64 0.00	49.60 4.07 -1.27	51.66 4.20 -2.73	52.67 4.03 -4.30	53.18 4.03 -5.34	53.18 4.02 -5.43	52.27 3.84 -8.06	53.19 3.79 -9.03	52.24 3.79 -8.17	61.44 4.12 -5.83	79.28 4.79 -14.64	69.52 5.61 -3.60	57.31 4.60 -6.29	56.33 4.16 -7.91	52.14 4.11 -7.29	41.35 3.86 0.35	40.72 2.52 0.03
WADING RIVER_IC_3 23601	37.79 0.81 0.00	28.00 2.19 0.00	30.34 2.27 0.00	24.61 1.93 0.00	25.76 1.97 0.00	36.99 2.80 0.00	49.24 1.62 0.00	48.54 3.64 0.00	49.60 4.07 -1.27	51.66 4.20 -2.73	52.67 4.03 -4.30	53.18 4.03 -5.34	53.18 4.02 -5.43	52.27 3.84 -8.06	53.19 3.79 -9.03	52.24 3.79 -8.17	61.44 4.12 -5.83	79.28 4.79 -14.64	69.52 5.61 -3.60	57.31 4.60 -6.29	56.33 4.16 -7.91	52.14 4.11 -7.29	41.35 3.86 0.35	40.72 2.52 0.03
WALDEN___HYDRO 24148	38.35 1.37 0.00	27.07 1.26 0.00	29.42 1.35 0.00	23.77 1.09 0.00	24.93 1.14 0.00	35.90 1.71 0.00	49.62 2.00 0.00	47.50 2.60 0.00	47.00 2.74 0.00	47.55 2.82 0.00	46.87 2.53 0.00	46.35 2.54 0.00	46.31 2.58 0.00	42.83 2.46 0.00	42.83 2.46 0.00	42.78 2.50 0.00	54.37 2.88 0.00	63.20 3.35 0.00	63.69 3.38 0.00	49.21 2.79 0.00	47.05 2.79 0.00	43.51 2.77 0.00	40.53 2.69 0.00	40.51 2.29 0.01
WATERSIDE___6 8 9 23538	39.42 2.44 0.00	27.98 2.17 0.00	30.37 2.30 0.00	24.54 1.86 0.00	25.74 1.95 0.00	37.06 2.87 0.00	51.10 3.48 0.00	52.13 4.00 -3.23	54.18 4.12 -5.80	56.85 4.20 -7.92	57.89 4.03 -9.52	57.96 4.03 -10.12	56.86 4.07 -9.06	56.90 3.88 -12.65	56.86 3.84 -12.65	56.91 3.87 -12.76	65.06 4.74 -8.83	80.07 5.57 -14.65	68.92 5.61 -3.00	57.12 4.41 -6.29	56.51 4.34 -7.91	52.16 4.11 -7.31	52.17 3.82 -10.51	42.19 3.33 -0.63
WEST BABYLON___IC 23714	38.35 1.37 0.00	28.18 2.37 0.00	30.54 2.47 0.00	24.74 2.06 0.00	25.91 2.12 0.00	37.30 3.11 0.00	49.95 2.33 0.00	49.03 4.13 0.00	50.09 4.56 -1.27	52.16 4.70 -2.73	53.12 4.48 -4.30	53.62 4.47 -5.34	53.66 4.50 -5.43	52.67 4.24 -8.06	53.64 4.24 -9.03	52.68 4.23 -8.17	62.06 4.74 -5.83	80.00 5.51 -14.64	70.18 6.27 -3.60	57.68 4.97 -6.29	56.73 4.56 -7.91	52.55 4.52 -7.29	41.77 4.28 0.35	41.18 2.98 0.03
WEST CANADA___HYD 24049	37.05 0.07 0.00	25.89 0.08 0.00	28.15 0.08 0.00	22.75 0.07 0.00	23.86 0.07 0.00	34.29 0.10 0.00	47.72 0.10 0.00	45.08 0.18 0.00	44.48 0.22 0.00	44.91 0.18 0.00	44.52 0.18 0.00	43.99 0.18 0.00	43.90 0.17 0.00	40.57 0.20 0.00	40.57 0.20 0.00	40.48 0.20 0.00	51.75 0.26 0.00	60.21 0.36 0.00	60.67 0.36 0.00	46.70 0.28 0.00	44.48 0.22 0.00	40.98 0.24 0.00	38.07 0.23 0.00	38.38 0.15 0.00
WESTERN_NY_WIND 24143	34.80 -2.18 0.00	23.80 -2.01 0.00	25.82 -2.25 0.00	20.89 -1.79 0.00	21.89 -1.90 0.00	31.73 -2.46 0.00	44.72 -2.90 0.00	41.58 -3.32 0.00	40.37 -3.89 0.00	40.93 -3.80 0.00	41.32 -3.02 0.00	40.83 -2.98 0.00	40.63 -3.10 0.00	37.18 -3.19 0.00	37.18 -3.19 0.00	37.22 -3.06 0.00	47.83 -3.66 0.00	56.44 -3.41 0.00	56.75 -3.56 0.00	42.89 -3.53 0.00	40.76 -3.50 0.00	38.05 -2.69 0.00	34.89 -2.95 0.00	34.32 -3.98 -0.07

YORK____WARBASSE	39.38	27.95	30.34	24.54	25.72	37.06	51.19	52.04	54.09	56.76	57.81	57.87	56.77	56.81	56.77	56.87	65.01	80.07	68.86	57.17	56.51	52.04	52.02	41.96
23770	2.40	2.14	2.27	1.86	1.93	2.87	3.57	3.91	4.03	4.11	3.95	3.94	3.98	3.79	3.75	3.83	4.69	5.57	5.55	4.46	4.34	3.99	3.67	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	-5.80	-7.92	-9.52	-10.12	-9.06	-12.65	-12.65	-12.76	-8.83	-14.65	-3.00	-6.29	-7.91	-7.31	-10.51	-0.63