

Day Ahead Limiting Constraints

| Time Stamp | Time Zone | Limiting Facility | Facility PTID | Contingency | Constraint Cost (\$) |
|------------------|-----------|-----------------------------|---------------|-------------|----------------------|
| 03/02/2009 06:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 0.1 |
| 03/02/2009 08:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 20.88 |
| 03/02/2009 09:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 12.91 |
| 03/02/2009 10:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 19.43 |
| 03/02/2009 11:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 14.17 |
| 03/02/2009 12:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 2.91 |
| 03/02/2009 13:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 1.78 |
| 03/02/2009 14:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 0.1 |
| 03/02/2009 16:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 1.95 |
| 03/02/2009 17:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 20.76 |
| 03/02/2009 20:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 11.09 |
| 03/02/2009 21:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 21.37 |
| 03/02/2009 22:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 1.09 |
| 03/02/2009 23:00 | EST | CENTRAL EAST - VC | 23330 | BASE CASE | 11.69 |
| 03/02/2009 22:00 | EST | DUNWODIE 345 SHORE_RD 345 I | 25091 | BASE CASE | 4.48 |
| 03/02/2009 07:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -18.18 |
| 03/02/2009 08:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -56.4 |
| 03/02/2009 09:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -70.18 |
| 03/02/2009 10:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -49.42 |
| 03/02/2009 11:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -57.44 |
| 03/02/2009 12:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -63.04 |
| 03/02/2009 13:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -73.34 |
| 03/02/2009 14:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -75.81 |
| 03/02/2009 15:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -73.7 |
| 03/02/2009 16:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -80.97 |
| 03/02/2009 17:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -66.41 |
| 03/02/2009 18:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -30.86 |
| 03/02/2009 19:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -26 |
| 03/02/2009 20:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -8.62 |
| 03/02/2009 21:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -27.15 |
| 03/02/2009 22:00 | EST | FARRAGUT 138 HUDS_AVE 138 I | 25292 | BASE CASE | -31.22 |
| 03/02/2009 10:00 | EST | FREEPORT 138 NEWBRDGE 138 I | 25155 | BASE CASE | -1.16 |
| 03/02/2009 11:00 | EST | FREEPORT 138 NEWBRDGE 138 I | 25155 | BASE CASE | -1.08 |
| 03/02/2009 12:00 | EST | FREEPORT 138 NEWBRDGE 138 I | 25155 | BASE CASE | -1.18 |
| 03/02/2009 13:00 | EST | FREEPORT 138 NEWBRDGE 138 I | 25155 | BASE CASE | -1.18 |
| 03/02/2009 14:00 | EST | FREEPORT 138 NEWBRDGE 138 I | 25155 | BASE CASE | -1.25 |
| 03/02/2009 15:00 | EST | FREEPORT 138 NEWBRDGE 138 I | 25155 | BASE CASE | -1.18 |
| 03/02/2009 16:00 | EST | FREEPORT 138 NEWBRDGE 138 I | 25155 | BASE CASE | -1.31 |
| 03/02/2009 21:00 | EST | FREEPORT 138 NEWBRDGE 138 I | 25155 | BASE CASE | -0.58 |
| 03/02/2009 22:00 | EST | FREEPORT 138 NEWBRDGE 138 I | 25155 | BASE CASE | -3.73 |
| 03/02/2009 23:00 | EST | FREEPORT 138 NEWBRDGE 138 I | 25155 | BASE CASE | -2.81 |
| 03/02/2009 07:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 12.23 |
| 03/02/2009 08:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 5.8 |
| 03/02/2009 09:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 7.22 |
| 03/02/2009 10:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 5.08 |
| 03/02/2009 11:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 5.91 |
| 03/02/2009 12:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 9.73 |
| 03/02/2009 13:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 7.55 |
| 03/02/2009 14:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 9.69 |
| 03/02/2009 15:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 9.69 |
| 03/02/2009 16:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 16.5 |
| 03/02/2009 17:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 6.83 |
| 03/02/2009 18:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25320 | BASE CASE | 9.58 |
| 03/02/2009 19:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 13.77 |
| 03/02/2009 20:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 27.17 |
| 03/02/2009 21:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 16.7 |
| 03/02/2009 22:00 | EST | FRESHKLS 138 WILLWBRK 138 I | 25319 | BASE CASE | 3.21 |
| 03/02/2009 07:00 | EST | GOWANUSN 138 GREENWD 138 I | 25214 | BASE CASE | 8.29 |
| 03/02/2009 08:00 | EST | GOWANUSN 138 GREENWD 138 I | 25214 | BASE CASE | 3.94 |
| 03/02/2009 09:00 | EST | GOWANUSN 138 GREENWD 138 I | 25214 | BASE CASE | 4.9 |

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|------------------|-----|-----------------------------|-------|---------------------------|--------|
| 03/02/2009 10:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 3.45 |
| 03/02/2009 11:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 4.01 |
| 03/02/2009 12:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 6.6 |
| 03/02/2009 13:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 5.12 |
| 03/02/2009 14:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 6.58 |
| 03/02/2009 15:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 6.57 |
| 03/02/2009 16:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 11.19 |
| 03/02/2009 17:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 4.64 |
| 03/02/2009 18:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 12.39 |
| 03/02/2009 19:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 19.38 |
| 03/02/2009 20:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 29 |
| 03/02/2009 21:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 11.32 |
| 03/02/2009 22:00 | EST | GOWANUSN 138 GREENWD 138 1 | 25214 | BASE CASE | 2.18 |
| 03/02/2009 00:00 | EST | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 0.02 |
| 03/02/2009 07:00 | EST | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 16.33 |
| 03/02/2009 12:00 | EST | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 5.11 |
| 03/02/2009 14:00 | EST | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 2.97 |
| 03/02/2009 15:00 | EST | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 3.3 |
| 03/02/2009 16:00 | EST | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 12.85 |
| 03/02/2009 20:00 | EST | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 23.01 |
| 03/02/2009 21:00 | EST | RAINEY 138 VERNON 138 1 | 25297 | BASE CASE | 21.91 |
| 03/02/2009 18:00 | EST | SCH - NE - NY | 23318 | BASE CASE | 4.07 |
| 03/02/2009 19:00 | EST | SCH - NE - NY | 23318 | BASE CASE | 1.41 |
| 03/02/2009 05:00 | EST | HQTL ACTIVE DNI | 980 | ACTIVE DNI | 0.78 |
| 03/02/2009 07:00 | EST | NEAC ACTIVE DNI | 992 | ACTIVE DNI | 1.71 |
| 03/02/2009 22:00 | EST | NEAC ACTIVE DNI | 992 | ACTIVE DNI | -4.03 |
| 03/02/2009 05:00 | EST | NYCA ACTIVE DNI | 990 | ACTIVE DNI | 0.31 |
| 03/02/2009 09:00 | EST | NYCA ACTIVE DNI | 990 | ACTIVE DNI | 1.73 |
| 03/02/2009 07:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -15.76 |
| 03/02/2009 08:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -48.86 |
| 03/02/2009 09:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -60.8 |
| 03/02/2009 10:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -42.82 |
| 03/02/2009 11:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -49.76 |
| 03/02/2009 13:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -63.54 |
| 03/02/2009 15:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -63.85 |
| 03/02/2009 16:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -70.14 |
| 03/02/2009 17:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -57.53 |
| 03/02/2009 19:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -22.54 |
| 03/02/2009 21:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -23.54 |
| 03/02/2009 22:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -27.06 |
| 03/02/2009 23:00 | EST | MOTTHAVN 345 DUNWODIE 345 2 | 25191 | DUNWODIE-MOTTHAVN_345_71 | -0.02 |
| 03/02/2009 12:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25151 | DUNWODIE-MOTTHAVN_345_72 | -54.62 |
| 03/02/2009 14:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25151 | DUNWODIE-MOTTHAVN_345_72 | -65.67 |
| 03/02/2009 18:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25151 | DUNWODIE-MOTTHAVN_345_72 | -26.75 |
| 03/02/2009 20:00 | EST | MOTTHAVN 345 DUNWODIE 345 1 | 25151 | DUNWODIE-MOTTHAVN_345_72 | -7.49 |
| 03/02/2009 10:00 | EST | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 12.82 |
| 03/02/2009 11:00 | EST | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 11.99 |
| 03/02/2009 12:00 | EST | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 13.06 |
| 03/02/2009 13:00 | EST | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 13.03 |
| 03/02/2009 14:00 | EST | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 13.78 |
| 03/02/2009 15:00 | EST | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 13.05 |
| 03/02/2009 16:00 | EST | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 14.46 |
| 03/02/2009 21:00 | EST | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 6.55 |
| 03/02/2009 22:00 | EST | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 41.87 |
| 03/02/2009 23:00 | EST | EGRDNCTY 138 VALLYSTR 138 1 | 25244 | FREEPORT-NEWBRDGE_138_461 | 31.6 |
| 03/02/2009 23:00 | EST | NEWBRDGE 138 RULAND 138 1 | 25306 | NEWBRDGE-RULAND_138_567 | 0.03 |
| 03/02/2009 00:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 6.74 |
| 03/02/2009 01:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 5.15 |
| 03/02/2009 02:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 6.48 |
| 03/02/2009 03:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 6.85 |
| 03/02/2009 04:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 5.83 |
| 03/02/2009 05:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 23.48 |
| 03/02/2009 06:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 9.56 |
| 03/02/2009 07:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 11.83 |
| 03/02/2009 08:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 22.52 |
| 03/02/2009 09:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 36.03 |
| 03/02/2009 10:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 14.14 |

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|------------------|-----|-----------------------------|-------|---------------------------|--------|
| 03/02/2009 11:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 18.54 |
| 03/02/2009 12:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 22.8 |
| 03/02/2009 13:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 24.61 |
| 03/02/2009 14:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 27.06 |
| 03/02/2009 15:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 26.85 |
| 03/02/2009 16:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 26.4 |
| 03/02/2009 17:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 28.6 |
| 03/02/2009 18:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 62.31 |
| 03/02/2009 19:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 36.06 |
| 03/02/2009 20:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 42.64 |
| 03/02/2009 21:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 26.3 |
| 03/02/2009 23:00 | EST | DUNWODIE 345 SHORE_RD 345 1 | 25091 | SPRNBK-EGRDNCTR-Y49 | 5.08 |
| 03/02/2009 07:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -10.87 |
| 03/02/2009 08:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -5.17 |
| 03/02/2009 09:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -6.44 |
| 03/02/2009 10:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -4.54 |
| 03/02/2009 11:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -5.27 |
| 03/02/2009 12:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -8.66 |
| 03/02/2009 13:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -6.73 |
| 03/02/2009 14:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -8.62 |
| 03/02/2009 15:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -8.62 |
| 03/02/2009 16:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -14.66 |
| 03/02/2009 17:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -6.09 |
| 03/02/2009 18:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -16.21 |
| 03/02/2009 19:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -25.34 |
| 03/02/2009 20:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -37.92 |
| 03/02/2009 21:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -14.84 |
| 03/02/2009 22:00 | EST | GOWANUSS 138 GOWANUSS 138 1 | 25794 | TWR:GOETHALS 22, 21,A2253 | -2.85 |
| 03/02/2009 18:00 | EST | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -23.57 |
| 03/02/2009 19:00 | EST | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -40.44 |
| 03/02/2009 20:00 | EST | GREENWD 138 VERNON 138 1 | 25337 | TWR:GOETHALS 22, 21,A2253 | -42.58 |