

Docket No. SA-534

Exhibit No. 2-Z

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, D.C.

RISK FACTORS MATRIX
FOR LINE 132

(22 Pages)

PACIFIC GAS AND ELECTRIC COMPANY
San Bruno Gas Transmission Line Incident
Data Response

| | | | |
|------------------------|--|-------------------|------------------------|
| PG&E Data Request No.: | NTSB_046-001 | | |
| PG&E File Name: | San Bruno GT Line Incident_DR_NTSB_046-001 | | |
| Request Date: | January 31, 2011 | Requesting Party: | NTSB |
| Date Sent: | February 2, 2011 | Requestor: | Operations (Nicholson) |

QUESTION 1

Please provide a breakdown of the RISK scoring for all Line 132 sections (pre 9/9/2010) as outlined in the RMP 01 procedure. This will include all categories and subcategories comprising the resultant of LOF X COF defined in their respective RMP's.

Provide the amended RISK evaluations since 9/9/2010 on L132.

ANSWER 1

Attached is a spreadsheet providing a breakdown of risk scoring for all Line 132 for 2009 and 2010 as outlined in the RMP-01 procedure (the 2010 risk scoring was performed in November and December 2010). The post September 9, 2010 risk calculation does not take into account the San Bruno explosion as the blast is still under investigation and no root cause has been determined or assigned.

L132 Risk Legend

| Name | Column | Formula | Explanation |
|-------------|--------|--|--|
| ROUTE | A | INPUT | Designation given to the pipeline. Not used in risk calculations. Included for future reference. |
| SEGMENT_NO | B | INPUT | Designation given to the pipeline segment. This number is unique to the pipe properties (Pipe grade, wall thickness, OD, coating, class, etc.) for that portion of the line associated with the route to which it belongs. Not used in risk calculations. Included for future reference. |
| MP1 | C | INPUT | Beginning Mile Post for that Pipe Segment. Not used in risk calculations. Included for future reference. |
| MP2 | D | INPUT | Ending Mile Post for that Pipe Segment. Not used in risk calculations. Included for future reference. |
| HCA_ID | E | INPUT | Code for designation as an High Consequence Area, the reason, and the individual who identified it. Not used in risk calculations. Included for future reference. |
| Impact Zone | F | INPUT | Not used in 2009 Analysis |
| TP_LOF | G | =IF((TP_CLPTS + TP_DVPTS + TP_CVRPTS + TP_ODPTS + TP_WTPPTS + TP_LNMRK + TP_STRESSPTS + TP_LK + TP_PUB)<0,0, TP_CLPTS + TP_DVPTS + TP_CVRPTS + TP_ODPTS + TP_WTPPTS + TP_LNMRK + TP_STRESSPTS + TP_LK + TP_PUB) =IF((EI2+EK2+EJ2+EM2+EO2+EL2+EP2+EH2+EN2)<0,0,EI2+EK2+EJ2+EM2+EO2+EL2+EP2+EH2+EN2) | Likelihood coefficient for Third Party Damage. Summation of Third Party Threats. [RMP 3 - 6] (Note: returns zero if sum is less than ZERO.) |
| EC_LOFPTS | H | = IF(EC_SRPTS + EC_CISPTS + EC_CTCONPTS + EC_CASEPTS + EC_ILIPTS + EC_LKPTS + EC_CTTPTS + EC_DCACPTS + EC_ECDAPTS + EC_STRESSPTS + EC_PCCONPTS + EC_TPCRED)<0,0,EC_SRPTS + EC_CISPTS + EC_CTCONPTS + EC_CASEPTS + EC_ILIPTS + EC_LKPTS + EC_CTTPTS + EC_DCACPTS + EC_ECDAPTS + EC_STRESSPTS + EC_PCCONPTS + EC_TPCRED) =IF((FP+FK+FB+FL+FN+FO+FH+FI+FM+FJ+FQ+FT+GM_)<0,0,(FP+FK+FB+FL+FN+FO+FH+FI+FM+FJ+FQ+FT+GM_)) | Likelihood coefficient for External Corrosion Damage. Summation of EC Threats. [RMP 2] (Note: if summation is less than zero, formula sets EC_LOFPTS to zero.) |
| GM_LOF | I | =GM_XPTS + GM_USPTS + GM_LIQPTS + GM_SEISPTS + GM_ERPTS + GM_MITPTS + GM_GIRTH =GV+GU+GR+GT+GP+GS+GQ_ | Likelihood coefficient for Ground Movement. Summation of Ground Movement Threats. [RMP 4] |
| DM_LOF | J | = IF((DM_SEAMPTS + DM_GIRTHPTS + DM_SPEC + DM_AGEPTS + DM_STRESSPTS + DM_LK + DM_TPPTS)<0,0,DM_SEAMPTS + DM_GIRTHPTS + DM_SPEC + DM_AGEPTS + DM_STRESSPTS + DM_LK + DM_TPPTS =IF((HN+HB+HP+HC+HQ+HF+HT_)<0,0,HN+HB+HP+HC+HQ+HF+HT_) | Likelihood coefficient for Design / Materials. Summation of Design Materials Threats. [RMP 5] (Note: If summation of values is less than zero, the formula returns zero.) |
| LOF | K | = (TP_LOF*0.45) + (EC_LOFPTS*0.25) + (GM_LOF*0.2) + (DM_LOF*0.1) =(EQ_*0.45)+(GN_*0.25)+(GW_*0.2)+(HU_*0.1) | Calculation of the pipe segments Likelihood of Failure. Summation of LOF's of threats times their respective weighting factors. [RMP 1 - 6.3] |
| IP_PTS | L | = IP_POP + IP_PROXPTS + IP_IMPPTS =IC+IB+ID_ | Combination of the points for the impact to population consequences. [RMP 1 - 6.4.1] |
| IR_PTS | M | = IR_MCFDPTS + IR_NOCUSTPTS + IR_CRITPTS =IH+II+IJ_ | Summation of the points that reflect Impact on Reliability. [RMP 1 - 6.4.3] |
| IE_PTS | N | = IE_XingPTS + IE_ESAPTS =IL+IM_ | Combination of points due to the Impact on the Environment. [RMP 1 - 6.4.2] |
| COF | O | = ((IP_PTS * 0.5) + (0.1* IE_PTS) + (0.4* IR_PTS))*(FSF_FACTOR) =((IE_*0.5)+(IK_*0.4)+(IN_*0.1))*IV_ | Calculation of the pipe segments Consequence of Failure. Summation of COF's times their respective weighting factors. [RMP 1 - 6.4] |
| TOTAL_RISK | P | = LOF* COF =IW*_HV_ | [RMP 1 - 6.1] |
| IMA_COF | Q | =IF((LEFT(HCA_ID,1)="I"),1+(IP_IMPZONE/1800),IF((LEFT(HCA_ID,1)="A"),1+(IP_IMPZONE/1800),IF((LEFT(HCA_ID,1)="B"),1+(IP_IMPZONE/1800)," "))) =IF((LEFT(BJ2,1)="I"),1+(HW2/1800),IF((LEFT(BJ2,1)="A"),1+(HW2/1800),IF((LEFT(BJ2,1)="B"),1+(HW2/1800)," "))) | [RMP 1 - 7.0] Equation 5 Note: Formula only calculates IMA_COF for pipelines in the integrity management program. |
| IMA_RISK | R | =IF(IM_COF=" ",LOF*(1+(IP_IMPZONE/1800)) =IF(IY_=" ",(HV_*(1+(HW_/1800)))) | [RMP 1 - 7.0] Formula only calculates IMA_RISK for pipelines in the integrity management program. |
| N/A | Q, R | INPUT | Non-HCA |

L132 2009 Risk

| ROUTE | SEGMENT _NO | MP1 | MP2 | HCA ID | IMP ZONE | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|----------------|--------|--------|-----------|-------------|-----------|--------------|-----------|-----------|-------|--------|-----------|-----------|-------|---------------|-----------|-------------|
| 132 | 101 | 0.0000 | 0.0300 | I5 | 322 | 12.15 | 3.52 | 22.5 | 0 | 10.85 | 92.99 | 18 | 0 | 53.70 | 582.46 | 1.18 | 12.78 |
| 132 | 101.1 | 0.0300 | 0.0600 | I5 | 322 | 12.15 | 3.52 | 22.5 | 0 | 10.85 | 92.99 | 18 | 0 | 53.70 | 582.46 | 1.18 | 12.78 |
| 132 | 101.2 | 0.0600 | 0.1000 | I5 | 322 | 12.15 | 3.52 | 22.5 | 0 | 10.85 | 92.99 | 18 | 0 | 53.70 | 582.46 | 1.18 | 12.78 |
| 132 | 101.3 | 0.1000 | 0.1100 | I5 | 322 | 16.65 | 0 | 22.5 | 0 | 11.99 | 74.99 | 18 | 0 | 44.70 | 536.01 | 1.18 | 14.13 |
| 132 | 101.4 | 0.1100 | 0.1153 | I5 | 322 | 16.65 | 5.02 | 22.5 | 0 | 13.25 | 74.99 | 18 | 0 | 44.70 | 592.10 | 1.18 | 15.61 |
| 132 | 101.6 | 0.1153 | 0.3100 | I5 | 322 | 16.65 | 5.02 | 22.5 | 0 | 13.25 | 92.99 | 18 | 0 | 53.70 | 711.33 | 1.18 | 15.61 |
| 132 | 102 | 0.3100 | 0.6000 | I5 | 322 | 16.65 | 5.02 | 22.5 | 0 | 13.25 | 92.99 | 18 | 0 | 53.70 | 711.33 | 1.18 | 15.61 |
| 132 | 102.3 | 0.6000 | 0.6600 | I5 | 322 | 16.65 | 5.02 | 22.5 | 0 | 13.25 | 74.99 | 18 | 0 | 44.70 | 592.10 | 1.18 | 15.61 |
| 132 | 102.8 | 0.6600 | 0.7000 | I5 | 322 | 16.65 | 5.02 | 22.5 | 0 | 13.25 | 74.99 | 18 | 0 | 44.70 | 592.10 | 1.18 | 15.61 |
| 132 | 102.9 | 0.7000 | 0.7100 | I5 | 322 | 19.65 | 5.02 | 22.5 | 0 | 14.60 | 74.99 | 18 | 0 | 44.70 | 652.44 | 1.18 | 17.20 |
| 132 | 103 | 0.7100 | 0.7200 | I5 | 322 | 16.65 | 5.02 | 22.5 | 0 | 13.25 | 74.99 | 18 | 0 | 44.70 | 592.10 | 1.18 | 15.61 |
| 132 | 103.1 | 0.7200 | 0.7232 | I5 | 322 | 16.65 | 0 | 22.5 | 0 | 11.99 | 74.99 | 18 | 0 | 44.70 | 536.01 | 1.18 | 14.13 |
| 132 | 103.11 | 0.7232 | 0.7281 | I5 | 322 | 12.15 | 0 | 22.5 | 0 | 9.97 | 74.99 | 18 | 0 | 44.70 | 445.50 | 1.18 | 11.74 |
| 132 | 103.12 | 0.7281 | 0.7300 | I5 | 322 | 16.65 | 0 | 22.5 | 0 | 11.99 | 74.99 | 18 | 0 | 44.70 | 536.01 | 1.18 | 14.13 |
| 132 | 103.2 | 0.7300 | 0.7807 | I5 | 322 | 16.65 | 0 | 22.5 | 0 | 11.99 | 74.99 | 18 | 0 | 44.70 | 536.01 | 1.18 | 14.13 |
| 132 | 103.3 | 0.7807 | 0.9100 | Z51 | 322 | 16.65 | 3.6 | 22.5 | 0 | 12.89 | 29.99 | 26 | 20 | 27.40 | 353.19 | N/A | N/A |
| 132 | 103.4 | 0.9100 | 0.9143 | Z51 | 322 | 16.65 | 10.8 | 22.5 | 0 | 14.69 | 29.99 | 26 | 0 | 25.40 | 373.12 | N/A | N/A |
| 132 | 103.44 | 0.9143 | 0.9180 | N9 | 322 | 16.65 | 0.88 | 22.5 | 0 | 12.21 | 29.99 | 26 | 0 | 25.40 | 310.14 | N/A | N/A |
| 132 | 103.46 | 0.9180 | 0.9200 | Z51 | 322 | 16.65 | 10.8 | 22.5 | 0 | 14.69 | 29.99 | 26 | 0 | 25.40 | 373.12 | N/A | N/A |
| 132 | 103.5 | 0.9200 | 0.9200 | Z51 | 322 | 16.65 | 10.8 | 22.5 | 0 | 14.69 | 29.99 | 26 | 0 | 25.40 | 373.12 | N/A | N/A |
| 132 | 103.6 | 0.9200 | 0.9300 | Z51 | 322 | 16.65 | 10.8 | 22.5 | 0 | 14.69 | 29.99 | 26 | 0 | 25.40 | 373.12 | N/A | N/A |
| 132 | 103.7 | 0.9300 | 0.9300 | Z51 | 322 | 16.65 | 10.8 | 22.5 | 0 | 14.69 | 29.99 | 26 | 0 | 25.40 | 373.12 | N/A | N/A |
| 132 | 104 | 0.9300 | 0.9980 | Z51 | 322 | 17.95 | 25.78 | 61.5 | 68 | 33.62 | 8.99 | 26 | 0 | 14.90 | 500.82 | N/A | N/A |
| 132 | 104.93 | 0.9980 | 1.1700 | I8 | 322 | 13.9 | 5.78 | 61.5 | 68 | 26.80 | 53.99 | 18 | 0 | 34.20 | 916.44 | 1.18 | 31.57 |
| 132 | 105.3 | 1.1700 | 1.2258 | I8 | 322 | 25.6 | 5.78 | 61.5 | 68 | 32.07 | 74.99 | 18 | 0 | 44.70 | 1,433.16 | 1.18 | 37.78 |
| 132 | 105.5 | 1.2258 | 1.2600 | A5 | 322 | 29.65 | 5.78 | 61.5 | 68 | 33.89 | 29.99 | 18 | 0 | 22.20 | 752.15 | 1.18 | 39.92 |
| 132 | 105.6 | 1.2600 | 1.2700 | A5 | 322 | 27.65 | 4.18 | 22.5 | 79 | 25.89 | 29.99 | 18 | 0 | 22.20 | 574.58 | 1.18 | 30.50 |
| 132 | 106 | 1.2700 | 1.3400 | A5 | 322 | 29.65 | 5.78 | 61.5 | 68 | 33.89 | 47.99 | 26 | 0 | 34.40 | 1,165.57 | 1.18 | 39.92 |
| 132 | 106.5 | 1.3400 | 1.3500 | A5 | 322 | 20.65 | 4 | 22.5 | 47 | 19.49 | 47.99 | 21.37 | 0 | 32.54 | 634.35 | 1.18 | 22.97 |
| 132 | 106.7 | 1.3500 | 1.8700 | B5 | 322 | 25.6 | 5.78 | 61.5 | 68 | 32.07 | 106.49 | 13.37 | 0 | 58.59 | 1,878.80 | 1.18 | 37.78 |
| 132 | 107.5 | 1.8700 | 1.8900 | B9 | 322 | 27.65 | 6.62 | 22.5 | 0 | 18.60 | 106.49 | 18 | 0 | 60.45 | 1,124.13 | 1.18 | 21.91 |
| 132 | 107.6 | 1.8900 | 1.8930 | B9 | 322 | 25.65 | 5.02 | 22.5 | 0 | 17.30 | 106.49 | 18 | 0 | 60.45 | 1,045.55 | 1.18 | 20.38 |
| 132 | 107.7 | 1.8930 | 1.9000 | B9 | 322 | 23.6 | 6.62 | 22.5 | 0 | 16.78 | 106.49 | 18 | 0 | 60.45 | 1,013.97 | 1.18 | 19.76 |
| 132 | 108 | 1.8900 | 2.0000 | I5 | 322 | 25.6 | 8.22 | 15 | 4 | 16.98 | 106.49 | 12.43 | 0 | 58.22 | 988.21 | 1.18 | 20.00 |
| 132 | 109 | 2.0000 | 2.1700 | I5 | 322 | 25.6 | 8.22 | 15 | 4 | 16.98 | 106.49 | 12.43 | 0 | 58.22 | 988.21 | 1.18 | 20.00 |

L132 2009 Risk

| ROUTE | SEGMENT _NO | MP1 | MP2 | HCA ID | IMP ZONE | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|----------------|--------|--------|-----------|-------------|-----------|--------------|-----------|-----------|-------|--------|-----------|-----------|-------|---------------|-----------|-------------|
| 132 | 110 | 2.1700 | 2.3500 | I5 | 322 | 21.6 | 0.02 | 15 | 0 | 12.73 | 106.49 | 12.43 | 0 | 58.22 | 740.79 | 1.18 | 14.99 |
| 132 | 110.3 | 2.3500 | 2.4100 | I5 | 322 | 27.65 | 4.18 | 15 | 9 | 17.39 | 74.99 | 12.43 | 20 | 44.47 | 773.14 | 1.18 | 20.49 |
| 132 | 111 | 2.4100 | 2.4507 | I5 | 322 | 25.65 | 0.02 | 15 | 0 | 14.55 | 92.99 | 12.43 | 0 | 51.47 | 748.69 | 1.18 | 17.14 |
| 132 | 111.5 | 2.4507 | 2.7400 | B5 | 322 | 25.65 | 0.02 | 15 | 0 | 14.55 | 92.99 | 12.43 | 0 | 51.47 | 748.69 | 1.18 | 17.14 |
| 132 | 112 | 2.7400 | 3.0000 | A5 | 322 | 25.65 | 1.7 | 0 | 0 | 11.97 | 61.49 | 12.43 | 0 | 35.72 | 427.42 | 1.18 | 14.10 |
| 132 | 112.3 | 3.0000 | 3.0500 | A5 | 322 | 21.6 | 1.7 | 0 | 0 | 10.15 | 61.49 | 12.43 | 20 | 37.72 | 382.62 | 1.18 | 11.95 |
| 132 | 112.7 | 3.0500 | 3.0669 | A5 | 322 | 29.65 | 8.78 | 16 | 68 | 25.54 | 61.49 | 12.43 | 0 | 35.72 | 912.08 | 1.18 | 30.09 |
| 132 | 113 | 3.0669 | 3.3000 | A5 | 322 | 25.6 | 8.78 | 16 | 68 | 23.72 | 61.49 | 20.43 | 0 | 38.92 | 922.88 | 1.18 | 27.94 |
| 132 | 113.3 | 3.3000 | 3.3030 | A5 | 322 | 18.65 | 8.3 | 0 | 40 | 14.47 | 29.99 | 20.43 | 0 | 23.17 | 335.14 | 1.18 | 17.04 |
| 132 | 114 | 3.3030 | 3.4100 | A5 | 322 | 29.65 | 5.78 | 46 | 68 | 30.79 | 29.99 | 20.43 | 0 | 23.17 | 713.20 | 1.18 | 36.27 |
| 132 | 114.3 | 3.4100 | 3.4400 | A5 | 322 | 25.65 | 2.58 | 15 | 5 | 15.69 | 29.99 | 12.43 | 20 | 21.97 | 344.58 | 1.18 | 18.48 |
| 132 | 115.5 | 3.4400 | 3.4566 | I5 | 322 | 29.65 | 5.78 | 46 | 68 | 30.79 | 74.99 | 12.43 | 0 | 42.47 | 1,307.40 | 1.18 | 36.27 |
| 132 | 115.51 | 3.4566 | 3.5422 | I5 | 322 | 29.65 | 5.78 | 46 | 68 | 30.79 | 74.99 | 12.43 | 0 | 42.47 | 1,307.40 | 1.18 | 36.27 |
| 132 | 115.57 | 3.5422 | 3.5500 | I5 | 322 | 29.65 | 5.78 | 46 | 68 | 30.79 | 74.99 | 12.43 | 0 | 42.47 | 1,307.40 | 1.18 | 36.27 |
| 132 | 115.6 | 3.5500 | 3.6100 | I5 | 322 | 29.65 | 12.98 | 46 | 68 | 32.59 | 74.99 | 12.43 | 0 | 42.47 | 1,383.84 | 1.18 | 38.39 |
| 132 | 116.5 | 3.6100 | 3.7200 | I5 | 322 | 16.65 | 6.7 | 0 | 0 | 9.17 | 74.99 | 12.43 | 20 | 44.47 | 407.64 | 1.18 | 10.80 |
| 132 | 117.2 | 3.7200 | 3.9200 | I5 | 322 | 25.6 | 12.98 | 16 | 68 | 24.77 | 92.99 | 12.43 | 0 | 51.47 | 1,274.54 | 1.18 | 29.18 |
| 132 | 117.8 | 3.9200 | 4.0000 | I5 | 322 | 25.6 | 5.78 | 16 | 68 | 22.97 | 92.99 | 12.43 | 0 | 51.47 | 1,181.90 | 1.18 | 27.06 |
| 132 | 118 | 4.0000 | 4.2900 | I5 | 455 | 23.6 | 11.38 | 0 | 0 | 13.47 | 79.51 | 12.43 | 0 | 44.73 | 602.24 | 1.25 | 16.86 |
| 132 | 119 | 4.2900 | 4.3500 | I5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 74.99 | 12.43 | 0 | 42.47 | 880.63 | 1.18 | 24.43 |
| 132 | 119.3 | 4.3500 | 4.4000 | B5 | 322 | 16.15 | 0 | 0 | 0 | 7.27 | 74.99 | 12.43 | 20 | 44.47 | 323.15 | 1.18 | 8.56 |
| 132 | 119.6 | 4.4000 | 4.4800 | A5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 29.99 | 12.43 | 0 | 19.97 | 414.03 | 1.18 | 24.43 |
| 132 | 120 | 4.4800 | 4.7000 | B5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 74.99 | 12.43 | 0 | 42.47 | 880.63 | 1.18 | 24.43 |
| 132 | 121 | 4.7000 | 4.8686 | A5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 47.99 | 12.43 | 0 | 28.97 | 600.67 | 1.18 | 24.43 |
| 132 | 121.1 | 4.8686 | 4.9100 | A5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 47.99 | 12.43 | 0 | 28.97 | 600.67 | 1.18 | 24.43 |
| 132 | 121.3 | 4.9100 | 4.9149 | A5 | 322 | 18.65 | 4.18 | 0 | 73 | 16.74 | 47.99 | 12.43 | 0 | 28.97 | 484.81 | 1.18 | 19.72 |
| 132 | 121.7 | 4.9149 | 4.9200 | A5 | 322 | 18.65 | 4.18 | 0 | 73 | 16.74 | 47.99 | 12.43 | 0 | 28.97 | 484.81 | 1.18 | 19.72 |
| 132 | 122 | 4.9200 | 5.1276 | B5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 92.99 | 19.74 | 0 | 54.39 | 1,127.94 | 1.18 | 24.43 |
| 132 | 122.1 | 5.1276 | 5.4200 | B5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 74.99 | 19.74 | 0 | 45.39 | 941.30 | 1.18 | 24.43 |
| 132 | 122.3 | 5.4200 | 5.4200 | A5 | 322 | 18.65 | 4.18 | 0 | 73 | 16.74 | 29.99 | 19.74 | 0 | 22.89 | 383.14 | 1.18 | 19.72 |
| 132 | 123 | 5.4200 | 5.5600 | A5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 29.99 | 19.74 | 0 | 22.89 | 474.71 | 1.18 | 24.43 |
| 132 | 123.1 | 5.5600 | 5.7430 | B5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 92.99 | 27.74 | 0 | 57.59 | 1,194.30 | 1.18 | 24.43 |
| 132 | 123.3 | 5.7430 | 5.7850 | B5 | 322 | 20.65 | 8.78 | 16 | 68 | 21.49 | 92.99 | 27.74 | 0 | 57.59 | 1,237.49 | 1.18 | 25.32 |
| 132 | 123.4 | 5.7850 | 5.9785 | B5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 92.99 | 27.74 | 0 | 57.59 | 1,194.30 | 1.18 | 24.43 |
| 132 | 123.5 | 5.9785 | 6.0498 | B5 | 322 | 20.65 | 8.78 | 16 | 68 | 21.49 | 92.99 | 19.74 | 0 | 54.39 | 1,168.73 | 1.18 | 25.32 |

L132 2009 Risk

| ROUTE | SEGMENT _NO | MP1 | MP2 | HCA ID | IMP ZONE | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|----------------|---------|---------|-----------|-------------|-----------|--------------|-----------|-----------|-------|--------|-----------|-----------|-------|---------------|-----------|-------------|
| 132 | 123.8 | 6.0498 | 6.4100 | B5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 92.99 | 19.74 | 0 | 54.39 | 1,127.94 | 1.18 | 24.43 |
| 132 | 124 | 6.4100 | 7.0600 | B5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 92.99 | 19.74 | 0 | 54.39 | 1,127.94 | 1.18 | 24.43 |
| 132 | 125 | 7.0600 | 7.4471 | I5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 74.99 | 19.74 | 0 | 45.39 | 941.30 | 1.18 | 24.43 |
| 132 | 125.05 | 7.4471 | 7.5500 | N51 | 322 | 20.65 | 25.78 | 16 | 68 | 25.74 | 47.99 | 19.74 | 0 | 31.89 | 820.80 | N/A | N/A |
| 132 | 125.1 | 7.5500 | 7.6100 | N51 | 322 | 16.65 | 13.72 | 0 | 0 | 10.92 | 47.99 | 9.443 | 0 | 27.77 | 303.34 | N/A | N/A |
| 132 | 125.2 | 7.6100 | 7.7159 | N51 | 322 | 20.65 | 25.78 | 16 | 68 | 25.74 | 47.99 | 9.443 | 0 | 27.77 | 714.79 | N/A | N/A |
| 132 | 125.25 | 7.7159 | 8.1230 | I5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 88.49 | 9.443 | 0 | 48.02 | 995.86 | 1.18 | 24.43 |
| 132 | 125.26 | 8.1230 | 8.1309 | I5 | 322 | 20.65 | 8.78 | 16 | 68 | 21.49 | 88.49 | 9.443 | 0 | 48.02 | 1,031.88 | 1.18 | 25.32 |
| 132 | 125.27 | 8.1309 | 8.1900 | I5 | 322 | 20.65 | 8.78 | 16 | 68 | 21.49 | 106.49 | 9.443 | 0 | 57.02 | 1,225.27 | 1.18 | 25.32 |
| 132 | 125.3 | 8.1900 | 8.2100 | I5 | 322 | 18.65 | 4.18 | 0 | 79 | 17.34 | 92.99 | 9.443 | 0 | 50.27 | 871.60 | 1.18 | 20.43 |
| 132 | 126 | 8.2100 | 8.5400 | I5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 92.99 | 9.443 | 20 | 52.27 | 1,084.00 | 1.18 | 24.43 |
| 132 | 126.3 | 8.5400 | 8.5400 | I5 | 322 | 20.65 | 12.98 | 0 | 53 | 17.84 | 74.99 | 9.443 | 0 | 41.27 | 736.20 | 1.18 | 21.02 |
| 132 | 126.7 | 8.5400 | 8.5400 | I5 | 322 | 20.65 | 12.98 | 0 | 53 | 17.84 | 74.99 | 9.443 | 0 | 41.27 | 736.20 | 1.18 | 21.02 |
| 132 | 127 | 8.5400 | 8.8479 | I5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 74.99 | 9 | 0 | 41.10 | 852.22 | 1.18 | 24.43 |
| 132 | 127.5 | 8.8479 | 9.1500 | I5 | 322 | 20.65 | 5.78 | 16 | 68 | 20.74 | 92.99 | 17 | 0 | 53.30 | 1,105.21 | 1.18 | 24.43 |
| 132 | 128 | 9.1500 | 9.3200 | I5 | 322 | 18.65 | 7.18 | 0 | 13 | 11.49 | 92.99 | 17 | 20 | 55.30 | 635.21 | 1.18 | 13.53 |
| 132 | 129 | 9.3200 | 9.5500 | B5 | 322 | 20.65 | 8.78 | 16 | 68 | 21.49 | 92.99 | 9 | 0 | 50.10 | 1,076.42 | 1.18 | 25.32 |
| 132 | 130 | 9.5500 | 9.6500 | I5 | 322 | 22.9 | 5.78 | 16 | 68 | 21.75 | 92.99 | 9 | 0 | 50.10 | 1,089.57 | 1.18 | 25.62 |
| 132 | 130.3 | 9.6500 | 9.6500 | I5 | 322 | 18.9 | 2.58 | 0 | 29 | 12.05 | 92.99 | 9 | 0 | 50.10 | 603.65 | 1.18 | 14.20 |
| 132 | 131 | 9.6500 | 9.8800 | I5 | 402 | 18.9 | 2.58 | 0 | 29 | 12.05 | 95.52 | 9 | 0 | 51.36 | 618.87 | 1.22 | 14.73 |
| 132 | 131.3 | 9.8800 | 9.8800 | I5 | 322 | 18.9 | 2.58 | 0 | 29 | 12.05 | 92.99 | 9 | 0 | 50.10 | 603.65 | 1.18 | 14.20 |
| 132 | 132 | 9.8800 | 10.1600 | I5 | 322 | 22.9 | 5.78 | 16 | 68 | 21.75 | 92.99 | 9 | 0 | 50.10 | 1,089.57 | 1.18 | 25.62 |
| 132 | 132.3 | 10.1600 | 10.1600 | I5 | 322 | 20.9 | 4.18 | 0 | 9 | 11.35 | 92.99 | 9 | 0 | 50.10 | 568.58 | 1.18 | 13.37 |
| 132 | 133 | 10.1600 | 10.2800 | I5 | 322 | 22.9 | 5.78 | 16 | 68 | 21.75 | 92.99 | 9 | 0 | 50.10 | 1,089.57 | 1.18 | 25.62 |
| 132 | 133.3 | 10.2800 | 10.2900 | I5 | 322 | 20.9 | 4.18 | 0 | 9 | 11.35 | 92.99 | 9 | 20 | 52.10 | 591.28 | 1.18 | 13.37 |
| 132 | 133.6 | 10.2900 | 10.3100 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 92.99 | 9 | 0 | 50.10 | 426.06 | 1.18 | 10.02 |
| 132 | 133.8 | 10.3100 | 10.3165 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 92.99 | 9 | 0 | 50.10 | 426.06 | 1.18 | 10.02 |
| 132 | 133.9 | 10.3165 | 10.3200 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 92.99 | 9 | 0 | 50.10 | 426.06 | 1.18 | 10.02 |
| 132 | 134.1 | 10.3200 | 10.3300 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 92.99 | 9 | 0 | 50.10 | 426.06 | 1.18 | 10.02 |
| 132 | 134.2 | 10.3300 | 10.3900 | I5 | 322 | 22.9 | 5.78 | 16 | 68 | 21.75 | 92.99 | 9 | 0 | 50.10 | 1,089.57 | 1.18 | 25.62 |
| 132 | 134.3 | 10.3900 | 10.3900 | I5 | 322 | 18.9 | 9.78 | 0 | 45 | 15.45 | 74.99 | 9 | 0 | 41.10 | 634.92 | 1.18 | 18.20 |
| 132 | 134.6 | 10.3900 | 10.4100 | I5 | 402 | 20.9 | 11.38 | 0 | 49 | 17.15 | 95.52 | 9 | 0 | 51.36 | 880.80 | 1.22 | 20.97 |
| 132 | 134.9 | 10.4100 | 10.4130 | I5 | 322 | 18.9 | 9.78 | 0 | 45 | 15.45 | 74.99 | 9 | 0 | 41.10 | 634.92 | 1.18 | 18.20 |
| 132 | 136 | 10.4130 | 10.5500 | I5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 92.99 | 9 | 0 | 50.10 | 799.02 | 1.18 | 18.79 |
| 132 | 136.3 | 10.5500 | 10.5510 | I5 | 322 | 18.9 | 2.58 | 0 | 5 | 9.65 | 92.99 | 9 | 0 | 50.10 | 483.42 | 1.18 | 11.37 |

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| ROUTE | SEGMENT _NO | MP1 | MP2 | HCA ID | IMP ZONE | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|----------------|---------|---------|-----------|-------------|-----------|--------------|-----------|-----------|-------|--------|-----------|-----------|-------|---------------|-----------|-------------|
| 132 | 137 | 10.5510 | 10.6800 | I5 | 402 | 20.9 | 4.18 | 0 | 9 | 11.35 | 95.52 | 9 | 0 | 51.36 | 582.92 | 1.22 | 13.88 |
| 132 | 138 | 10.6800 | 11.0200 | I5 | 402 | 20.9 | 11.38 | 0 | 9 | 13.15 | 95.52 | 9 | 0 | 51.36 | 675.36 | 1.22 | 16.08 |
| 132 | 139 | 11.0200 | 11.1500 | I5 | 402 | 20.9 | 4.18 | 0 | 9 | 11.35 | 95.52 | 9 | 0 | 51.36 | 582.92 | 1.22 | 13.88 |
| 132 | 139.3 | 11.1500 | 11.1510 | I5 | 322 | 18.9 | 2.58 | 0 | 5 | 9.65 | 92.99 | 9 | 0 | 50.10 | 483.42 | 1.18 | 11.37 |
| 132 | 140 | 11.1510 | 11.9900 | I5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 92.99 | 9 | 0 | 50.10 | 799.02 | 1.18 | 18.79 |
| 132 | 140.3 | 11.9900 | 12.0100 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 92.99 | 9 | 20 | 52.10 | 443.07 | 1.18 | 10.02 |
| 132 | 141 | 12.0100 | 12.1240 | B5 | 322 | 20.9 | 0.18 | 0 | 55 | 14.95 | 92.99 | 9 | 0 | 50.10 | 748.93 | 1.18 | 17.61 |
| 132 | 141.5 | 12.1240 | 13.0000 | B5 | 322 | 20.9 | 0.18 | 0 | 55 | 14.95 | 92.99 | 9 | 20 | 52.10 | 778.83 | 1.18 | 17.61 |
| 132 | 142 | 13.0000 | 13.2600 | B5 | 322 | 20.9 | 0.18 | 0 | 55 | 14.95 | 74.99 | 9 | 0 | 41.10 | 614.38 | 1.18 | 17.61 |
| 132 | 143 | 13.2600 | 13.2903 | I5 | 322 | 20.9 | 0.18 | 0 | 55 | 14.95 | 74.99 | 9 | 0 | 41.10 | 614.38 | 1.18 | 17.61 |
| 132 | 143.1 | 13.2903 | 13.2923 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 74.99 | 18 | 0 | 44.70 | 380.13 | 1.18 | 10.02 |
| 132 | 143.2 | 13.2923 | 13.3997 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 74.99 | 18 | 0 | 44.70 | 380.13 | 1.18 | 10.02 |
| 132 | 143.3 | 13.3997 | 13.4166 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 74.99 | 18 | 0 | 44.70 | 380.13 | 1.18 | 10.02 |
| 132 | 143.4 | 13.4166 | 13.5713 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 106.49 | 18 | 0 | 60.45 | 514.09 | 1.18 | 10.02 |
| 132 | 143.5 | 13.5713 | 13.5746 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 106.49 | 18 | 0 | 60.45 | 514.09 | 1.18 | 10.02 |
| 132 | 143.6 | 13.5746 | 13.5786 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 106.49 | 18 | 0 | 60.45 | 514.09 | 1.18 | 10.02 |
| 132 | 143.7 | 13.5786 | 13.9400 | I5 | 322 | 20.9 | 0.18 | 0 | 55 | 14.95 | 106.49 | 9 | 20 | 58.85 | 879.74 | 1.18 | 17.61 |
| 132 | 143.8 | 13.9400 | 13.9452 | I5 | 322 | 20.9 | 0 | 0 | 55 | 14.91 | 106.49 | 9 | 0 | 56.85 | 847.28 | 1.18 | 17.56 |
| 132 | 143.9 | 13.9452 | 13.9500 | I5 | 322 | 20.9 | 0 | 0 | 55 | 14.91 | 106.49 | 9 | 0 | 56.85 | 847.28 | 1.18 | 17.56 |
| 132 | 144 | 13.9500 | 15.1000 | I5 | 322 | 20.9 | 3.18 | 0 | 55 | 15.70 | 106.49 | 10.25 | 0 | 57.35 | 900.32 | 1.18 | 18.50 |
| 132 | 145 | 15.1000 | 15.2100 | I5 | 322 | 20.9 | 0 | 0 | 79 | 17.31 | 92.99 | 10.25 | 0 | 50.60 | 875.55 | 1.18 | 20.39 |
| 132 | 145.5 | 15.2100 | 15.6100 | I5 | 322 | 20.9 | 0 | 0 | 79 | 17.31 | 92.99 | 10.25 | 0 | 50.60 | 875.55 | 1.18 | 20.39 |
| 132 | 146 | 15.6100 | 15.7983 | I5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 92.99 | 10.25 | 20 | 52.60 | 838.90 | 1.18 | 18.79 |
| 132 | 146.5 | 15.7983 | 15.8200 | I5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 92.99 | 10.25 | 0 | 50.60 | 807.00 | 1.18 | 18.79 |
| 132 | 147 | 15.8200 | 16.1000 | Z51 | 322 | 20.9 | 24.18 | 0 | 55 | 20.95 | 47.99 | 10.25 | 0 | 28.10 | 588.60 | N/A | N/A |
| 132 | 148 | 16.1000 | 16.4907 | Z51 | 322 | 20.9 | 24.18 | 0 | 55 | 20.95 | 47.99 | 10.25 | 20 | 30.10 | 630.50 | N/A | N/A |
| 132 | 148.43 | 16.4907 | 16.7657 | Z98 | 322 | 20.9 | 24.18 | 0 | 55 | 20.95 | 47.99 | 10.25 | 0 | 28.10 | 588.60 | N/A | N/A |
| 132 | 148.74 | 16.7657 | 17.0000 | Z51 | 322 | 20.9 | 24.18 | 0 | 55 | 20.95 | 47.99 | 10.25 | 0 | 28.10 | 588.60 | N/A | N/A |
| 132 | 149 | 17.0000 | 17.1209 | Z51 | 322 | 20.9 | 24.18 | 0 | 55 | 20.95 | 47.99 | 10.25 | 0 | 28.10 | 588.60 | N/A | N/A |
| 132 | 149.2 | 17.1209 | 17.2770 | I5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 92.99 | 10.25 | 0 | 50.60 | 807.00 | 1.18 | 18.79 |
| 132 | 149.5 | 17.2770 | 17.3200 | Z51 | 322 | 20.9 | 24.18 | 0 | 55 | 20.95 | 47.99 | 10.25 | 0 | 28.10 | 588.60 | N/A | N/A |
| 132 | 150 | 17.3200 | 17.5379 | I5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 92.99 | 10.25 | 0 | 50.60 | 807.00 | 1.18 | 18.79 |
| 132 | 150.4 | 17.5379 | 17.8878 | I5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 92.99 | 18.25 | 0 | 53.80 | 858.04 | 1.18 | 18.79 |
| 132 | 151 | 17.8878 | 18.0700 | N51 | 322 | 20.9 | 24.18 | 22.5 | 55 | 25.45 | 47.99 | 18.25 | 0 | 31.30 | 796.47 | N/A | N/A |
| 132 | 151.2 | 18.0700 | 18.0700 | N51 | 322 | 18.9 | 25.02 | 22.5 | 0 | 19.26 | 47.99 | 18.25 | 0 | 31.30 | 602.75 | N/A | N/A |

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| ROUTE | SEGMENT _NO | MP1 | MP2 | HCA ID | IMP ZONE | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|----------------|---------|---------|-----------|-------------|-----------|--------------|-----------|-----------|-------|--------|-----------|-----------|-------|---------------|-----------|-------------|
| 132 | 151.6 | 18.0700 | 18.4621 | B5 | 322 | 20.9 | 4.18 | 22.5 | 55 | 20.45 | 92.99 | 18.25 | 20 | 55.80 | 1,141.02 | 1.18 | 24.09 |
| 132 | 151.8 | 18.4621 | 18.4800 | B5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 92.99 | 10.25 | 0 | 50.60 | 807.00 | 1.18 | 18.79 |
| 132 | 152 | 18.4800 | 18.4906 | B5 | 322 | 20.9 | 7.18 | 0 | 55 | 16.70 | 92.99 | 9 | 0 | 50.10 | 836.59 | 1.18 | 19.68 |
| 132 | 152.5 | 18.4906 | 18.5242 | B5 | 322 | 20.9 | 7.18 | 0 | 55 | 16.70 | 92.99 | 9 | 0 | 50.10 | 836.59 | 1.18 | 19.68 |
| 132 | 152.8 | 18.5242 | 18.5900 | B5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 92.99 | 9 | 20 | 52.10 | 830.92 | 1.18 | 18.79 |
| 132 | 153 | 18.5900 | 19.4257 | B5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 92.99 | 9 | 0 | 50.10 | 799.02 | 1.18 | 18.79 |
| 132 | 153.1 | 19.4257 | 19.9300 | B5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 92.99 | 9 | 0 | 50.10 | 799.02 | 1.18 | 18.79 |
| 132 | 153.3 | 19.9300 | 20.0000 | B5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 74.99 | 9 | 0 | 41.10 | 655.47 | 1.18 | 18.79 |
| 132 | 154 | 20.0000 | 20.0531 | A5 | 322 | 20.9 | 0 | 0 | 55 | 14.91 | 29.99 | 9 | 0 | 18.60 | 277.16 | 1.18 | 17.56 |
| 132 | 154.5 | 20.0531 | 20.1900 | N51 | 322 | 20.9 | 24.18 | 0 | 55 | 20.95 | 29.99 | 9 | 0 | 18.60 | 389.57 | N/A | N/A |
| 132 | 155 | 20.1900 | 20.6700 | N51 | 322 | 20.9 | 24.18 | 22.5 | 55 | 25.45 | 47.99 | 9 | 20 | 29.60 | 753.20 | N/A | N/A |
| 132 | 155.3 | 20.6700 | 20.6700 | N51 | 322 | 20.9 | 31.38 | 0 | 33 | 20.55 | 47.99 | 9 | 0 | 27.60 | 567.08 | N/A | N/A |
| 132 | 156 | 20.6700 | 21.0000 | N51 | 402 | 20.9 | 31.38 | 0 | 33 | 20.55 | 50.52 | 9 | 0 | 28.86 | 593.04 | N/A | N/A |
| 132 | 157 | 21.0000 | 21.3900 | N51 | 402 | 20.9 | 31.38 | 0 | 33 | 20.55 | 50.52 | 17 | 0 | 32.06 | 658.80 | N/A | N/A |
| 132 | 158 | 21.3900 | 21.5300 | N51 | 402 | 20.9 | 31.38 | 22.5 | 0 | 21.75 | 50.52 | 17 | 20 | 34.06 | 740.77 | N/A | N/A |
| 132 | 158.3 | 21.5300 | 21.5300 | N51 | 322 | 22.9 | 32.98 | 0 | 0 | 18.55 | 29.99 | 9 | 0 | 18.60 | 344.94 | N/A | N/A |
| 132 | 160 | 21.5300 | 22.5880 | N51 | 322 | 20.9 | 24.18 | 0 | 55 | 20.95 | 47.99 | 9 | 0 | 27.60 | 578.12 | N/A | N/A |
| 132 | 160.01 | 22.5880 | 22.6370 | A5 | 322 | 20.9 | 8.1 | 0 | 55 | 16.93 | 29.99 | 9 | 0 | 18.60 | 314.82 | 1.18 | 19.95 |
| 132 | 160.05 | 22.6370 | 22.7599 | A5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 29.99 | 9 | 0 | 18.60 | 296.60 | 1.18 | 18.79 |
| 132 | 160.06 | 22.7599 | 22.8269 | A5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 29.99 | 9 | 0 | 18.60 | 296.60 | 1.18 | 18.79 |
| 132 | 160.07 | 22.8269 | 22.9100 | I5 | 322 | 20.9 | 4.18 | 0 | 55 | 15.95 | 92.99 | 9 | 0 | 50.10 | 799.02 | 1.18 | 18.79 |
| 132 | 160.1 | 22.9100 | 22.9800 | I5 | 322 | 20.9 | 11.38 | 0 | 9 | 13.15 | 92.99 | 9 | 0 | 50.10 | 658.75 | 1.18 | 15.49 |
| 132 | 160.2 | 22.9800 | 23.0000 | I5 | 322 | 20.9 | 8.1 | 0 | 55 | 16.93 | 92.99 | 9 | 0 | 50.10 | 848.11 | 1.18 | 19.95 |
| 132 | 160.7 | 23.0000 | 23.4245 | B5 | 322 | 29.9 | 8.1 | 0 | 55 | 20.98 | 92.99 | 9 | 0 | 50.10 | 1,051.00 | 1.18 | 24.72 |
| 132 | 161 | 23.4245 | 23.5177 | Z51 | 322 | 29.9 | 28.1 | 0 | 55 | 25.98 | 29.99 | 9 | 0 | 18.60 | 483.11 | N/A | N/A |
| 132 | 161.05 | 23.5177 | 23.5200 | Z51 | 322 | 20.9 | 28.1 | 0 | 55 | 21.93 | 29.99 | 9 | 0 | 18.60 | 407.80 | N/A | N/A |
| 132 | 161.1 | 23.5200 | 23.5400 | Z51 | 322 | 18.9 | 10.8 | 0 | 0 | 11.21 | 29.99 | 9 | 0 | 18.60 | 208.36 | N/A | N/A |
| 132 | 161.2 | 23.5400 | 23.5613 | Z51 | 322 | 20.9 | 28.1 | 0 | 55 | 21.93 | 29.99 | 9 | 0 | 18.60 | 407.80 | N/A | N/A |
| 132 | 161.25 | 23.5613 | 23.5800 | N51 | 322 | 20.9 | 28.1 | 0 | 55 | 21.93 | 29.99 | 9 | 0 | 18.60 | 407.80 | N/A | N/A |
| 132 | 161.3 | 23.5800 | 23.5800 | N51 | 322 | 18.9 | 10.8 | 0 | 0 | 11.21 | 29.99 | 9 | 0 | 18.60 | 208.36 | N/A | N/A |
| 132 | 161.4 | 23.5800 | 23.5900 | N51 | 322 | 18.9 | 10.8 | 0 | 0 | 11.21 | 29.99 | 9 | 0 | 18.60 | 208.36 | N/A | N/A |
| 132 | 161.5 | 23.5900 | 23.5900 | N51 | 322 | 18.9 | 10.8 | 0 | 0 | 11.21 | 29.99 | 9 | 0 | 18.60 | 208.36 | N/A | N/A |
| 132 | 161.55 | 23.5900 | 23.8413 | N51 | 322 | 20.9 | 28.1 | 0 | 55 | 21.93 | 29.99 | 9 | 0 | 18.60 | 407.80 | N/A | N/A |
| 132 | 161.6 | 23.8413 | 24.1686 | A5 | 322 | 20.9 | 8.1 | 0 | 55 | 16.93 | 29.99 | 9 | 0 | 18.60 | 314.82 | 1.18 | 19.95 |
| 132 | 161.7 | 24.1686 | 24.2350 | A5 | 322 | 20.9 | 8.1 | 0 | 55 | 16.93 | 29.99 | 9 | 0 | 18.60 | 314.82 | 1.18 | 19.95 |

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| ROUTE | SEGMENT _NO | MP1 | MP2 | HCA ID | IMP ZONE | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|----------------|---------|---------|-----------|-------------|-----------|--------------|-----------|-----------|-------|--------|-----------|-----------|-------|---------------|-----------|-------------|
| 132 | 161.8 | 24.2350 | 24.3400 | N51 | 322 | 20.9 | 28.1 | 0 | 55 | 21.93 | 29.99 | 9 | 0 | 18.60 | 407.80 | N/A | N/A |
| 132 | 162 | 24.3400 | 24.4708 | N51 | 322 | 20.9 | 28.1 | 37.5 | 55 | 29.43 | 29.99 | 17 | 0 | 21.80 | 641.44 | N/A | N/A |
| 132 | 162.2 | 24.4708 | 25.0000 | N51 | 322 | 9.2 | 28.1 | 37.5 | 55 | 24.17 | 8.99 | 17 | 0 | 11.30 | 272.95 | N/A | N/A |
| 132 | 162.3 | 25.0000 | 25.0500 | N51 | 322 | 9.2 | 24.18 | 0 | 55 | 15.69 | 26.99 | 17 | 0 | 20.30 | 318.33 | N/A | N/A |
| 132 | 162.6 | 25.0500 | 25.0500 | N51 | 322 | 7.2 | 29.78 | 0 | 0 | 10.69 | 26.99 | 9 | 0 | 17.10 | 182.66 | N/A | N/A |
| 132 | 163 | 25.0500 | 25.5900 | N51 | 402 | 9.2 | 34.38 | 0 | 0 | 12.74 | 29.52 | 9 | 0 | 18.36 | 233.79 | N/A | N/A |
| 132 | 163.3 | 25.5900 | 25.6000 | N51 | 402 | 7.2 | 29.78 | 0 | 36 | 14.29 | 11.52 | 9 | 0 | 9.36 | 133.68 | N/A | N/A |
| 132 | 164 | 25.6000 | 25.8500 | N51 | 402 | 9.2 | 31.38 | 37.5 | 0 | 19.49 | 29.52 | 17 | 0 | 21.56 | 420.07 | N/A | N/A |
| 132 | 164.3 | 25.8500 | 25.8500 | N51 | 322 | 7.2 | 29.78 | 37.5 | 0 | 18.19 | 26.99 | 17 | 0 | 20.30 | 369.07 | N/A | N/A |
| 132 | 165.3 | 25.8500 | 26.0000 | N51 | 322 | 9.2 | 24.18 | 37.5 | 55 | 23.19 | 26.99 | 17 | 0 | 20.30 | 470.55 | N/A | N/A |
| 132 | 165.6 | 26.0000 | 26.6600 | N51 | 322 | 9.2 | 24.18 | 0 | 55 | 15.69 | 26.99 | 17 | 0 | 20.30 | 318.33 | N/A | N/A |
| 132 | 166 | 26.6600 | 26.9500 | N51 | 322 | 7.2 | 29.78 | 0 | 0 | 10.69 | 26.99 | 17 | 20 | 22.30 | 238.23 | N/A | N/A |
| 132 | 167 | 26.9500 | 28.3900 | N51 | 322 | 9.2 | 24.18 | 0 | 55 | 15.69 | 26.99 | 17 | 0 | 20.30 | 318.33 | N/A | N/A |
| 132 | 167.3 | 28.3900 | 28.3900 | N51 | 322 | 18.4 | 29.78 | 0 | 0 | 15.73 | 37.49 | 17 | 0 | 25.55 | 401.70 | N/A | N/A |
| 132 | 168 | 28.3900 | 29.0500 | N51 | 402 | 14.4 | 34.38 | 37.5 | 0 | 22.58 | 40.02 | 17 | 0 | 26.81 | 605.20 | N/A | N/A |
| 132 | 168.6 | 29.0500 | 29.0600 | N51 | 402 | 18.9 | 29.78 | 0 | 36 | 19.55 | 50.52 | 9 | 0 | 28.86 | 564.18 | N/A | N/A |
| 132 | 169 | 29.0600 | 29.0864 | N51 | 402 | 20.9 | 31.38 | 0 | 0 | 17.25 | 50.52 | 9.05 | 0 | 28.88 | 498.15 | N/A | N/A |
| 132 | 169.05 | 29.0864 | 29.1791 | I5 | 402 | 20.9 | 34.38 | 37.5 | 0 | 25.50 | 95.52 | 9.05 | 0 | 51.38 | 1,310.15 | 1.22 | 31.18 |
| 132 | 169.1 | 29.1791 | 29.2257 | I5 | 402 | 20.9 | 6.88 | 37.5 | 0 | 18.63 | 95.52 | 9.05 | 0 | 51.38 | 956.92 | 1.22 | 22.77 |
| 132 | 169.3 | 29.2257 | 29.3700 | I5 | 402 | 20.9 | 11.38 | 0 | 0 | 12.25 | 95.52 | 17.05 | 0 | 54.58 | 668.59 | 1.22 | 14.98 |
| 132 | 170 | 29.3700 | 30.3436 | B5 | 402 | 18.9 | 0 | 0 | 51 | 13.61 | 95.52 | 17.05 | 0 | 54.58 | 742.54 | 1.22 | 16.63 |
| 132 | 170.1 | 30.3436 | 30.5000 | N51 | 402 | 18.9 | 22.58 | 0 | 51 | 19.25 | 50.52 | 9.05 | 0 | 28.88 | 555.91 | N/A | N/A |
| 132 | 170.3 | 30.5000 | 30.5000 | N51 | 402 | 18.9 | 25.02 | 0 | 0 | 14.76 | 50.52 | 9.05 | 0 | 28.88 | 426.25 | N/A | N/A |
| 132 | 170.7 | 30.5000 | 30.6686 | N51 | 402 | 18.9 | 22.58 | 0 | 51 | 19.25 | 50.52 | 17.05 | 0 | 32.08 | 617.51 | N/A | N/A |
| 132 | 171 | 30.6686 | 30.9595 | A5 | 402 | 18.9 | 2.58 | 37.5 | 51 | 21.75 | 32.52 | 17.05 | 0 | 23.08 | 501.96 | 1.22 | 26.59 |
| 132 | 171.01 | 30.9595 | 31.0052 | A5 | 402 | 18.9 | 0 | 37.5 | 51 | 21.11 | 50.52 | 9.05 | 0 | 28.88 | 609.48 | 1.22 | 25.81 |
| 132 | 171.02 | 31.0052 | 31.1120 | N51 | 402 | 18.9 | 22.58 | 37.5 | 51 | 26.75 | 50.52 | 9.05 | 20 | 30.88 | 826.00 | N/A | N/A |
| 132 | 171.03 | 31.1120 | 31.1567 | A5 | 402 | 18.9 | 2.58 | 37.5 | 51 | 21.75 | 50.52 | 9.05 | 0 | 28.88 | 628.11 | 1.22 | 26.59 |
| 132 | 171.04 | 31.1567 | 31.6517 | A5 | 402 | 18.9 | 2.58 | 37.5 | 51 | 21.75 | 32.52 | 9.05 | 0 | 19.88 | 432.36 | 1.22 | 26.59 |
| 132 | 171.05 | 31.6517 | 31.7314 | A5 | 402 | 18.9 | 0 | 0 | 51 | 13.61 | 50.52 | 17.05 | 0 | 32.08 | 436.43 | 1.22 | 16.63 |
| 132 | 171.06 | 31.7314 | 31.9200 | N51 | 402 | 18.9 | 22.58 | 0 | 51 | 19.25 | 50.52 | 17.05 | 0 | 32.08 | 617.51 | N/A | N/A |
| 132 | 171.1 | 31.9200 | 31.9300 | N51 | 322 | 18.9 | 22.58 | 0 | 75 | 21.65 | 29.99 | 17.05 | 0 | 21.82 | 472.30 | N/A | N/A |
| 132 | 171.2 | 31.9300 | 32.7399 | N51 | 402 | 18.9 | 22.58 | 0 | 75 | 21.65 | 50.52 | 17.05 | 0 | 32.08 | 694.50 | N/A | N/A |
| 132 | 171.25 | 32.7399 | 32.9200 | I9 | 402 | 18.9 | 22.58 | 0 | 75 | 21.65 | 95.52 | 17.05 | 0 | 54.58 | 1,181.62 | 1.22 | 26.47 |
| 132 | 171.3 | 32.9200 | 32.9200 | I9 | 402 | 20.9 | 24.18 | 0 | 9 | 16.35 | 95.52 | 17 | 0 | 54.56 | 892.03 | 1.22 | 19.99 |

L132 2009 Risk

| ROUTE | SEGMENT _NO | MP1 | MP2 | HCA ID | IMP ZONE | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|----------------|---------|---------|-----------|-------------|-----------|--------------|-----------|-----------|-------|--------|-----------|-----------|-------|---------------|-----------|-------------|
| 132 | 171.6 | 32.9200 | 33.0000 | I9 | 482 | 22.9 | 28.78 | 0 | 13 | 18.80 | 98.60 | 17 | 0 | 56.10 | 1,054.72 | 1.27 | 23.82 |
| 132 | 172 | 33.0000 | 33.1468 | I9 | 482 | 22.9 | 28.78 | 0 | 13 | 18.80 | 98.60 | 9 | 0 | 52.90 | 994.56 | 1.27 | 23.82 |
| 132 | 172.1 | 33.1468 | 33.4817 | N51 | 482 | 22.9 | 25.78 | 0 | 13 | 18.05 | 53.60 | 17 | 0 | 33.60 | 606.52 | N/A | N/A |
| 132 | 172.2 | 33.4817 | 33.5700 | I5 | 482 | 22.9 | 0 | 0 | 13 | 11.61 | 98.60 | 17 | 0 | 56.10 | 651.06 | 1.27 | 14.71 |
| 132 | 172.3 | 33.5700 | 33.5710 | I5 | 402 | 20.9 | 0 | 0 | 9 | 10.31 | 95.52 | 17 | 0 | 54.56 | 562.22 | 1.22 | 12.60 |
| 132 | 173 | 33.5710 | 33.8883 | I5 | 402 | 18.9 | 0 | 0 | 51 | 13.61 | 95.52 | 17 | 0 | 54.56 | 742.27 | 1.22 | 16.63 |
| 132 | 173.2 | 33.8883 | 33.9789 | I8 | 402 | 18.9 | 22.58 | 0 | 51 | 19.25 | 95.52 | 17 | 0 | 54.56 | 1,050.25 | 1.22 | 23.54 |
| 132 | 173.27 | 33.9789 | 34.2500 | N51 | 402 | 18.9 | 22.58 | 0 | 51 | 19.25 | 50.52 | 17 | 0 | 32.06 | 617.12 | N/A | N/A |
| 132 | 173.3 | 34.2500 | 34.2500 | N51 | 402 | 20.9 | 24.18 | 0 | 9 | 16.35 | 50.52 | 17 | 0 | 32.06 | 524.15 | N/A | N/A |
| 132 | 174 | 34.2500 | 34.2984 | N51 | 482 | 22.9 | 28.78 | 0 | 13 | 18.80 | 53.60 | 17 | 0 | 33.60 | 631.72 | N/A | N/A |
| 132 | 174.2 | 34.2984 | 34.4900 | N51 | 482 | 22.9 | 28.78 | 0 | 13 | 18.80 | 53.60 | 17 | 0 | 33.60 | 631.72 | N/A | N/A |
| 132 | 174.3 | 34.4900 | 34.4900 | N51 | 402 | 20.9 | 24.18 | 0 | 9 | 16.35 | 50.52 | 17 | 0 | 32.06 | 524.15 | N/A | N/A |
| 132 | 175 | 34.4900 | 34.5563 | N51 | 402 | 18.9 | 22.58 | 0 | 51 | 19.25 | 50.52 | 17 | 0 | 32.06 | 617.12 | N/A | N/A |
| 132 | 175.05 | 34.5563 | 34.6359 | A5 | 402 | 18.9 | 2.58 | 0 | 51 | 14.25 | 50.52 | 17 | 0 | 32.06 | 456.83 | 1.22 | 17.42 |
| 132 | 175.1 | 34.6359 | 35.0302 | A5 | 402 | 18.9 | 2.58 | 0 | 51 | 14.25 | 50.52 | 17 | 20 | 34.06 | 485.33 | 1.22 | 17.42 |
| 132 | 175.15 | 35.0302 | 35.1110 | A5 | 402 | 18.9 | 0 | 0 | 51 | 13.61 | 50.52 | 17 | 0 | 32.06 | 436.15 | 1.22 | 16.63 |
| 132 | 175.2 | 35.1110 | 35.1800 | N51 | 402 | 18.9 | 22.58 | 0 | 51 | 19.25 | 50.52 | 17 | 0 | 32.06 | 617.12 | N/A | N/A |
| 132 | 175.3 | 35.1800 | 35.2100 | N51 | 402 | 20.9 | 24.18 | 0 | 9 | 16.35 | 50.52 | 17 | 0 | 32.06 | 524.15 | N/A | N/A |
| 132 | 176 | 35.2100 | 35.4500 | N51 | 402 | 18.9 | 22.58 | 0 | 75 | 21.65 | 50.52 | 17 | 0 | 32.06 | 694.06 | N/A | N/A |
| 132 | 176.3 | 35.4500 | 35.4500 | N51 | 402 | 18.9 | 22.58 | 0 | 45 | 18.65 | 50.52 | 9 | 0 | 28.86 | 538.21 | N/A | N/A |
| 132 | 177 | 35.4500 | 35.8700 | N51 | 482 | 22.9 | 28.78 | 0 | 13 | 18.80 | 53.60 | 17 | 0 | 33.60 | 631.72 | N/A | N/A |
| 132 | 178 | 35.8700 | 37.4152 | N51 | 482 | 22.9 | 25.78 | 37.5 | 13 | 25.55 | 53.60 | 26 | 20 | 39.20 | 1,001.61 | N/A | N/A |
| 132 | 178.02 | 37.4152 | 37.6723 | I5 | 482 | 22.9 | 0 | 0 | 13 | 11.61 | 98.60 | 26 | 0 | 59.70 | 692.84 | 1.27 | 14.71 |
| 132 | 178.03 | 37.6723 | 37.7076 | N51 | 482 | 22.9 | 25.78 | 0 | 13 | 18.05 | 53.60 | 26 | 20 | 39.20 | 707.60 | N/A | N/A |
| 132 | 178.04 | 37.7076 | 37.7990 | A5 | 482 | 22.9 | 0 | 0 | 13 | 11.61 | 53.60 | 26 | 0 | 37.20 | 431.73 | 1.27 | 14.71 |
| 132 | 178.05 | 37.7990 | 38.3900 | B5 | 482 | 22.9 | 5.78 | 18.9 | 13 | 16.83 | 98.60 | 26 | 0 | 59.70 | 1,004.79 | 1.27 | 21.33 |
| 132 | 178.1 | 38.3900 | 38.3900 | I5 | 482 | 16.3 | 0 | 0 | 0 | 7.34 | 98.60 | 18 | 0 | 56.50 | 414.44 | 1.27 | 9.30 |
| 132 | 178.2 | 38.3900 | 38.3900 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 92.99 | 18 | 0 | 53.70 | 456.68 | 1.18 | 10.02 |
| 132 | 178.3 | 38.3900 | 38.4000 | I5 | 402 | 18.4 | 0 | 0 | 0 | 8.28 | 95.52 | 18 | 0 | 54.96 | 455.06 | 1.22 | 10.12 |
| 132 | 178.4 | 38.4000 | 38.4000 | I5 | 322 | 18.4 | 0 | 0 | 0 | 8.28 | 92.99 | 18 | 0 | 53.70 | 444.60 | 1.18 | 9.76 |
| 132 | 178.5 | 38.4000 | 38.4059 | I5 | 322 | 18.4 | 0 | 0 | 0 | 8.28 | 92.99 | 18 | 0 | 53.70 | 444.60 | 1.18 | 9.76 |
| 132 | 178.55 | 38.4059 | 38.6800 | I5 | 322 | 18.4 | 0 | 0 | 0 | 8.28 | 92.99 | 18 | 0 | 53.70 | 444.60 | 1.18 | 9.76 |
| 132 | 178.6 | 38.6800 | 38.9300 | I5 | 322 | 18.9 | 0 | 0 | 0 | 8.51 | 92.99 | 26 | 0 | 56.90 | 483.90 | 1.18 | 10.02 |
| 132 | 178.7 | 38.9300 | 38.9309 | I5 | 402 | 18.9 | 0 | 0 | 0 | 8.51 | 95.52 | 26 | 0 | 58.16 | 494.64 | 1.22 | 10.40 |
| 132 | 179.3 | 38.9309 | 38.9979 | I5 | 402 | 20.9 | 4.18 | 0 | 49 | 15.35 | 95.52 | 26 | 0 | 58.16 | 892.73 | 1.22 | 18.77 |

L132 2009 Risk

| ROUTE | SEGMENT _NO | MP1 | MP2 | HCA ID | IMP ZONE | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|----------------|---------|---------|-----------|-------------|-----------|--------------|-----------|-----------|-------|--------|-----------|-----------|-------|---------------|-----------|-------------|
| 132 | 179.6 | 38.9979 | 39.0378 | I5 | 402 | 20.9 | 4.18 | 0 | 49 | 15.35 | 95.52 | 26 | 0 | 58.16 | 892.73 | 1.22 | 18.77 |
| 132 | 180 | 39.0400 | 39.3700 | B5 | 402 | 20.9 | 4.18 | 0 | 55 | 15.95 | 95.52 | 26 | 0 | 58.16 | 927.63 | 1.22 | 19.50 |
| 132 | 181 | 39.3700 | 39.4900 | A5 | 402 | 18.9 | 2.58 | 0 | 51 | 14.25 | 50.52 | 18 | 0 | 32.46 | 462.53 | 1.22 | 17.42 |
| 132 | 181.2 | 39.4900 | 39.4900 | A5 | 402 | 18.9 | 0 | 0 | 0 | 8.51 | 50.52 | 18 | 0 | 32.46 | 276.06 | 1.22 | 10.40 |
| 132 | 181.3 | 39.4900 | 39.5000 | A5 | 322 | 18.4 | 0 | 0 | 0 | 8.28 | 47.99 | 18 | 0 | 31.20 | 258.30 | 1.18 | 9.76 |
| 132 | 181.4 | 39.5000 | 39.5300 | A5 | 322 | 18.4 | 0 | 0 | 0 | 8.28 | 47.99 | 18 | 0 | 31.20 | 258.30 | 1.18 | 9.76 |
| 132 | 181.5 | 39.5300 | 39.5400 | A5 | 322 | 18.4 | 0 | 0 | 0 | 8.28 | 47.99 | 18 | 0 | 31.20 | 258.30 | 1.18 | 9.76 |
| 132 | 181.6 | 39.5400 | 39.5400 | A5 | 402 | 18.9 | 0 | 0 | 0 | 8.51 | 50.52 | 18 | 0 | 32.46 | 276.06 | 1.22 | 10.40 |
| 132 | 181.8 | 39.5400 | 39.5800 | A5 | 402 | 18.9 | 2.58 | 0 | 51 | 14.25 | 50.52 | 18 | 0 | 32.46 | 462.53 | 1.22 | 17.42 |
| 132 | 182.3 | 39.5800 | 39.6500 | A5 | 402 | 18.9 | 3.58 | 0 | 51 | 14.50 | 50.52 | 18 | 0 | 32.46 | 470.65 | 1.22 | 17.73 |
| 132 | 182.6 | 39.6500 | 39.7200 | A5 | 402 | 18.9 | 3.58 | 0 | 51 | 14.50 | 32.52 | 18 | 0 | 23.46 | 340.15 | 1.22 | 17.73 |
| 132 | 182.9 | 39.7200 | 39.8500 | A5 | 402 | 18.9 | 3.58 | 0 | 51 | 14.50 | 32.52 | 18 | 0 | 23.46 | 340.15 | 1.22 | 17.73 |
| 132 | 183 | 39.8500 | 40.0000 | B5 | 402 | 18.9 | 3.58 | 0 | 51 | 14.50 | 77.52 | 18 | 0 | 45.96 | 666.40 | 1.22 | 17.73 |
| 132 | 183.3 | 40.0000 | 40.0447 | B5 | 402 | 18.9 | 3.58 | 0 | 51 | 14.50 | 95.52 | 18 | 0 | 54.96 | 796.90 | 1.22 | 17.73 |
| 132 | 183.4 | 40.0447 | 40.0800 | B5 | 402 | 18.9 | 3.58 | 0 | 51 | 14.50 | 95.52 | 18 | 0 | 54.96 | 796.90 | 1.22 | 17.73 |
| 132 | 183.6 | 40.0800 | 40.0900 | B5 | 402 | 18.9 | 9.78 | 0 | 5 | 11.45 | 95.52 | 18 | 0 | 54.96 | 629.27 | 1.22 | 14.00 |
| 132 | 184 | 40.0900 | 40.5800 | A5 | 482 | 20.9 | 11.38 | 0 | 9 | 13.15 | 53.60 | 18 | 0 | 34.00 | 447.13 | 1.27 | 16.66 |
| 132 | 184.3 | 40.5800 | 40.6600 | A5 | 482 | 16.4 | 11.38 | 0 | 9 | 11.13 | 53.60 | 18 | 0 | 34.00 | 378.27 | 1.27 | 14.10 |
| 132 | 184.6 | 40.6600 | 40.6900 | A5 | 482 | 16.4 | 11.38 | 0 | 9 | 11.13 | 53.60 | 18 | 0 | 34.00 | 378.27 | 1.27 | 14.10 |
| 132 | 184.9 | 40.6900 | 40.7700 | A5 | 482 | 16.4 | 11.38 | 0 | 9 | 11.13 | 53.60 | 18 | 0 | 34.00 | 378.27 | 1.27 | 14.10 |
| 132 | 185.2 | 40.7700 | 40.7700 | A5 | 402 | 16.4 | 11.38 | 0 | 9 | 11.13 | 50.52 | 18 | 0 | 32.46 | 361.10 | 1.22 | 13.60 |
| 132 | 186 | 40.7700 | 41.4700 | B5 | 402 | 27.9 | 6.58 | 0 | 51 | 19.30 | 95.52 | 18 | 0 | 54.96 | 1,060.70 | 1.22 | 23.60 |
| 132 | 187 | 41.4700 | 41.5800 | B5 | 402 | 29.9 | 4.18 | 0 | 49 | 19.40 | 77.52 | 18 | 0 | 45.96 | 891.59 | 1.22 | 23.72 |
| 132 | 188 | 41.5800 | 41.5900 | B5 | 402 | 27.9 | 3.58 | 0 | 51 | 18.55 | 77.52 | 18 | 0 | 45.96 | 852.53 | 1.22 | 22.68 |
| 132 | 188.1 | 41.5900 | 41.5900 | B5 | 402 | 27.9 | 2.58 | 0 | 39 | 17.10 | 77.52 | 18 | 0 | 45.96 | 785.89 | 1.22 | 20.91 |
| 132 | 188.2 | 41.5900 | 42.1200 | B5 | 402 | 23.4 | 6.58 | 22.5 | 51 | 21.78 | 109.02 | 26 | 0 | 64.91 | 1,413.38 | 1.22 | 26.62 |
| 132 | 188.3 | 42.1200 | 42.1300 | I5 | 402 | 29.9 | 11.38 | 22.5 | 0 | 20.80 | 109.02 | 26 | 0 | 64.91 | 1,350.09 | 1.22 | 25.43 |
| 132 | 189 | 42.1300 | 43.5500 | B5 | 402 | 36.9 | 5.58 | 22.5 | 51 | 27.60 | 109.02 | 26 | 20 | 66.91 | 1,846.67 | 1.22 | 33.75 |
| 132 | 189.3 | 43.5500 | 43.5900 | A5 | 402 | 31.9 | 5.78 | 0 | 59 | 21.70 | 50.52 | 26 | 0 | 35.66 | 773.79 | 1.22 | 26.53 |
| 132 | 189.6 | 43.5900 | 43.6074 | A5 | 402 | 31.9 | 5.78 | 0 | 59 | 21.70 | 50.52 | 26 | 0 | 35.66 | 773.79 | 1.22 | 26.53 |
| 132 | 189.7 | 43.6074 | 43.6098 | A5 | 402 | 31.9 | 8.22 | 0 | 47 | 21.11 | 50.52 | 26 | 0 | 35.66 | 752.75 | 1.22 | 25.81 |
| 132 | 189.75 | 43.6098 | 43.6131 | A5 | 402 | 31.9 | 8.22 | 0 | 47 | 21.11 | 50.52 | 26 | 0 | 35.66 | 752.75 | 1.22 | 25.81 |
| 132 | 189.8 | 43.6131 | 43.6300 | A5 | 402 | 31.9 | 5.78 | 0 | 59 | 21.70 | 50.52 | 26 | 0 | 35.66 | 773.79 | 1.22 | 26.53 |
| 132 | 189.9 | 43.6300 | 43.6400 | A5 | 402 | 29.9 | 4.18 | 0 | 49 | 19.40 | 50.52 | 26 | 0 | 35.66 | 691.77 | 1.22 | 23.72 |
| 132 | 191 | 43.6400 | 43.7484 | A5 | 402 | 27.9 | 2.58 | 0 | 51 | 18.30 | 50.52 | 26 | 0 | 35.66 | 652.55 | 1.22 | 22.38 |

L132 2009 Risk

| ROUTE | SEGMENT _NO | MP1 | MP2 | HCA ID | IMP ZONE | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|----------------|---------|---------|-----------|-------------|-----------|--------------|-----------|-----------|-------|--------|-----------|-----------|-------|---------------|-----------|-------------|
| 132 | 191.5 | 43.7484 | 44.1000 | N51 | 402 | 21.4 | 22.58 | 37.5 | 51 | 27.88 | 22.02 | 26 | 56 | 27.01 | 752.86 | N/A | N/A |
| 132 | 192 | 44.1000 | 45.0800 | N51 | 402 | 21.4 | 23.48 | 37.5 | 51 | 28.10 | 22.02 | 26 | 56 | 27.01 | 758.94 | N/A | N/A |
| 132 | 193 | 45.0800 | 45.2300 | I5 | 402 | 23.4 | 5.38 | 37.5 | 51 | 24.48 | 77.52 | 26 | 56 | 54.76 | 1,340.21 | 1.22 | 29.93 |
| 132 | 194 | 45.2300 | 45.2800 | I5 | 402 | 29.9 | 4.18 | 37.5 | 9 | 22.90 | 77.52 | 26 | 56 | 54.76 | 1,253.97 | 1.22 | 28.00 |
| 132 | 194.1 | 45.2800 | 45.4300 | I5 | 402 | 38.9 | 6.98 | 37.5 | 9 | 27.65 | 77.52 | 26 | 56 | 54.76 | 1,514.07 | 1.22 | 33.81 |
| 132 | 194.5 | 45.4300 | 45.5221 | I5 | 402 | 36.9 | 5.38 | 37.5 | 51 | 30.55 | 77.52 | 26 | 56 | 54.76 | 1,672.87 | 1.22 | 37.35 |
| 132 | 195 | 45.5221 | 45.6991 | A5 | 402 | 36.9 | 25.38 | 37.5 | 51 | 35.55 | 32.52 | 26 | 56 | 32.26 | 1,146.79 | 1.22 | 43.47 |
| 132 | 195.1 | 45.6991 | 45.7900 | N51 | 402 | 27.9 | 25.38 | 37.5 | 51 | 31.50 | 32.52 | 26 | 56 | 32.26 | 1,016.14 | N/A | N/A |
| 132 | 195.2 | 45.7900 | 45.8100 | A5 | 402 | 27.9 | 2.58 | 0 | 51 | 18.30 | 32.52 | 26 | 56 | 32.26 | 590.33 | 1.22 | 22.38 |
| 132 | 195.3 | 45.8100 | 45.8450 | A5 | 402 | 27.9 | 2.58 | 0 | 5 | 13.70 | 32.52 | 26 | 56 | 32.26 | 441.94 | 1.22 | 16.75 |
| 132 | 195.6 | 45.8450 | 45.8800 | A5 | 402 | 27.9 | 5.38 | 37.5 | 5 | 21.90 | 32.52 | 26 | 0 | 26.66 | 583.82 | 1.22 | 26.78 |
| 132 | 196 | 45.8800 | 46.0000 | I5 | 402 | 27.9 | 5.38 | 37.5 | 51 | 26.50 | 77.52 | 26 | 0 | 49.16 | 1,302.70 | 1.22 | 32.40 |
| 132 | 197 | 46.0000 | 46.5900 | I5 | 402 | 23.4 | 2.58 | 37.5 | 51 | 23.78 | 95.52 | 18 | 0 | 54.96 | 1,306.64 | 1.22 | 29.07 |
| 132 | 197.3 | 46.5900 | 46.5900 | I5 | 322 | 31.9 | 5.78 | 0 | 59 | 21.70 | 92.99 | 16.23 | 0 | 52.99 | 1,149.83 | 1.18 | 25.57 |
| 132 | 197.5 | 46.5900 | 46.6059 | I5 | 200 | 27.9 | 2.58 | 0 | 66 | 19.80 | 90.24 | 24.23 | 0 | 54.81 | 1,085.24 | 1.11 | 21.99 |
| 132 | 197.7 | 46.6059 | 46.7700 | I5 | 200 | 27.9 | 2.58 | 0 | 66 | 19.80 | 90.24 | 24.23 | 0 | 54.81 | 1,085.24 | 1.11 | 21.99 |
| 132 | 198 | 46.7700 | 47.6500 | B5 | 200 | 18.9 | 2.58 | 37.5 | 66 | 23.25 | 72.24 | 24.23 | 0 | 45.81 | 1,065.09 | 1.11 | 25.83 |
| 132 | 199 | 47.6500 | 47.9500 | B5 | 200 | 18.4 | 2.18 | 37.5 | 50 | 21.33 | 72.24 | 24.23 | 0 | 45.81 | 976.90 | 1.11 | 23.69 |
| 132 | 200 | 47.9500 | 48.5196 | B5 | 200 | 18.9 | 2.58 | 0 | 66 | 15.75 | 72.24 | 24.27 | 0 | 45.82 | 721.73 | 1.11 | 17.49 |
| 132 | 200.2 | 48.5196 | 49.5000 | B5 | 200 | 18.9 | 5.58 | 0 | 66 | 16.50 | 103.74 | 24.27 | 0 | 61.57 | 1,015.97 | 1.11 | 18.33 |
| 132 | 200.3 | 49.5000 | 49.5300 | I5 | 200 | 18.9 | 2.58 | 0 | 66 | 15.75 | 85.74 | 16.05 | 0 | 49.29 | 776.26 | 1.11 | 17.49 |
| 132 | 200.6 | 49.5300 | 49.6000 | I5 | 200 | 18.4 | 5.18 | 0 | 28 | 12.38 | 85.74 | 16.05 | 0 | 49.29 | 609.92 | 1.11 | 13.75 |
| 132 | 200.9 | 49.6000 | 49.6000 | I5 | 200 | 18.4 | 9.38 | 0 | 0 | 10.63 | 85.74 | 16.05 | 0 | 49.29 | 523.67 | 1.11 | 11.80 |
| 132 | 201.2 | 49.6000 | 49.6100 | I5 | 200 | 18.4 | 9.38 | 0 | 0 | 10.63 | 85.74 | 16.05 | 0 | 49.29 | 523.67 | 1.11 | 11.80 |
| 132 | 201.5 | 49.6100 | 49.7100 | I5 | 200 | 18.4 | 2.18 | 15 | 65 | 18.33 | 85.74 | 24.05 | 0 | 52.49 | 961.81 | 1.11 | 20.36 |
| 132 | 202 | 49.7100 | 49.9200 | I5 | 200 | 18.4 | 12.38 | 15 | 0 | 14.38 | 90.24 | 24.05 | 0 | 54.74 | 786.83 | 1.11 | 15.97 |
| 132 | 202.3 | 49.9200 | 49.9200 | I5 | 200 | 18.4 | 0 | 15 | 0 | 11.28 | 72.24 | 24.05 | 0 | 45.74 | 515.90 | 1.11 | 12.53 |
| 132 | 202.6 | 49.9200 | 49.9200 | I5 | 200 | 18.4 | 0 | 15 | 0 | 11.28 | 72.24 | 24.05 | 0 | 45.74 | 515.90 | 1.11 | 12.53 |
| 132 | 202.9 | 49.9200 | 49.9700 | I5 | 200 | 18.4 | 0 | 15 | 0 | 11.28 | 72.24 | 24.05 | 0 | 45.74 | 515.90 | 1.11 | 12.53 |
| 132 | 203.2 | 49.9700 | 49.9700 | I5 | 200 | 18.4 | 0 | 15 | 0 | 11.28 | 72.24 | 24.05 | 0 | 45.74 | 515.90 | 1.11 | 12.53 |
| 132 | 203.5 | 49.9700 | 49.9700 | I5 | 200 | 18.4 | 0 | 15 | 0 | 11.28 | 72.24 | 24.05 | 0 | 45.74 | 515.90 | 1.11 | 12.53 |
| 132 | 204 | 49.9700 | 49.9810 | I5 | 200 | 18.4 | 2.18 | 15 | 65 | 18.33 | 72.24 | 24.05 | 0 | 45.74 | 838.12 | 1.11 | 20.36 |
| 132 | 204.1 | 49.9810 | 50.1600 | I5 | 200 | 18.4 | 5.18 | 15 | 65 | 19.08 | 103.74 | 24.05 | 0 | 61.49 | 1,172.85 | 1.11 | 21.19 |
| 132 | 204.3 | 50.1600 | 50.2400 | I5 | 200 | 18.4 | 5.18 | 15 | 4 | 12.98 | 103.74 | 17 | 0 | 58.67 | 761.22 | 1.11 | 14.41 |
| 132 | 205 | 50.2400 | 50.7900 | I5 | 200 | 18.4 | 5.18 | 15 | 65 | 19.08 | 103.74 | 17 | 0 | 58.67 | 1,119.10 | 1.11 | 21.19 |

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| ROUTE | SEGMENT _NO | MP1 | MP2 | HCA ID | IMP ZONE | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|----------------|---------|---------|-----------|-------------|-----------|--------------|-----------|-----------|-------|--------|-----------|-----------|-------|---------------|-----------|-------------|
| 132 | 205.3 | 50.7900 | 50.8500 | I5 | 200 | 18.4 | 2.18 | 15 | 44 | 16.23 | 103.74 | 17 | 0 | 58.67 | 951.89 | 1.11 | 18.02 |
| 132 | 205.6 | 50.8500 | 50.8700 | I5 | 200 | 18.4 | 2.18 | 0 | 50 | 13.83 | 103.74 | 17 | 0 | 58.67 | 811.09 | 1.11 | 15.36 |
| 132 | 206 | 50.8700 | 51.0000 | I5 | 200 | 18.4 | 2.18 | 0 | 44 | 13.23 | 103.74 | 17 | 0 | 58.67 | 775.89 | 1.11 | 14.69 |
| 132 | 206.3 | 51.0000 | 51.0100 | I5 | 200 | 18.4 | 2.18 | 0 | 4 | 9.23 | 103.74 | 17 | 0 | 58.67 | 541.21 | 1.11 | 10.25 |
| 132 | 207 | 51.0100 | 51.3900 | I5 | 200 | 18.4 | 5.18 | 15 | 65 | 19.08 | 103.74 | 17 | 0 | 58.67 | 1,119.10 | 1.11 | 21.19 |
| 132 | 207.3 | 51.3900 | 51.4200 | I5 | 200 | 18.4 | 5.18 | 15 | 4 | 12.98 | 90.24 | 17 | 0 | 51.92 | 673.64 | 1.11 | 14.41 |
| 132 | 208 | 51.4200 | 51.4990 | I5 | 200 | 18.4 | 2.18 | 15 | 65 | 18.33 | 90.24 | 17 | 0 | 51.92 | 951.40 | 1.11 | 20.36 |
| 132 | 209 | 51.4990 | 51.5300 | I5 | 200 | 18.4 | 2.18 | 15 | 65 | 18.33 | 90.24 | 17 | 0 | 51.92 | 951.40 | 1.11 | 20.36 |

L132 2010 Risk

| ROUTE | SEGMENT_ NO | MP1 | MP2 | HCA ID | Impact Zone | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|-------------|--------|--------|--------|-------------|--------|-----------|--------|--------|-------|--------|--------|--------|-------|------------|--------|----------|
| 132 | 101 | 0.0000 | 0.0284 | I5 | 332 | 17.1 | 0 | 22.5 | 0 | 12.20 | 93.29 | 18 | 0 | 53.85 | 657 | 1.18 | 14.44 |
| 132 | 101.1 | 0.0284 | 0.0640 | I5 | 332 | 17.1 | 0 | 22.5 | 0 | 12.20 | 93.29 | 18 | 0 | 53.85 | 657 | 1.18 | 14.44 |
| 132 | 101.2 | 0.0640 | 0.1231 | I5 | 332 | 17.1 | 0 | 22.5 | 0 | 12.20 | 93.29 | 18 | 0 | 53.85 | 657 | 1.18 | 14.44 |
| 132 | 101.3 | 0.1231 | 0.1331 | I5 | 332 | 17.1 | 0 | 22.5 | 0 | 12.20 | 75.29 | 18 | 0 | 44.85 | 547 | 1.18 | 14.44 |
| 132 | 101.4 | 0.1331 | 0.1341 | I5 | 332 | 21.6 | 5.02 | 22.5 | 0 | 15.48 | 75.29 | 18 | 0 | 44.85 | 694 | 1.18 | 18.32 |
| 132 | 101.6 | 0.1341 | 0.3343 | I5 | 332 | 21.6 | 5.02 | 22.5 | 0 | 15.48 | 93.29 | 18 | 0 | 53.85 | 833 | 1.18 | 18.32 |
| 132 | 102 | 0.3343 | 0.6256 | I5 | 332 | 21.6 | 5.02 | 22.5 | 0 | 15.48 | 93.29 | 18 | 0 | 53.85 | 833 | 1.18 | 18.32 |
| 132 | 102.3 | 0.6256 | 0.6778 | I5 | 332 | 27.9 | 5.02 | 22.5 | 0 | 18.31 | 75.29 | 18 | 0 | 44.85 | 821 | 1.18 | 21.68 |
| 132 | 102.8 | 0.6778 | 0.7138 | I5 | 332 | 23.4 | 5.02 | 22.5 | 0 | 16.29 | 75.29 | 18 | 0 | 44.85 | 730 | 1.18 | 19.28 |
| 132 | 102.9 | 0.7138 | 0.7239 | I5 | 332 | 30.9 | 5.02 | 22.5 | 0 | 19.66 | 75.29 | 18 | 0 | 44.85 | 882 | 1.18 | 23.28 |
| 132 | 103 | 0.7239 | 0.7405 | I5 | 332 | 23.4 | 5.02 | 22.5 | 0 | 16.29 | 75.29 | 18 | 0 | 44.85 | 730 | 1.18 | 19.28 |
| 132 | 103.1 | 0.7405 | 0.7426 | I5 | 332 | 23.4 | 0.8 | 22.5 | 0 | 15.23 | 75.29 | 18 | 0 | 44.85 | 683 | 1.18 | 18.03 |
| 132 | 103.11 | 0.7426 | 0.7456 | I5 | 332 | 23.4 | 0 | 22.5 | 0 | 15.03 | 75.29 | 18 | 0 | 44.85 | 674 | 1.18 | 17.80 |
| 132 | 103.12 | 0.7456 | 0.7468 | I5 | 332 | 23.4 | 0.8 | 22.5 | 0 | 15.23 | 75.29 | 18 | 0 | 44.85 | 683 | 1.18 | 18.03 |
| 132 | 103.2 | 0.7468 | 0.7994 | I5 | 332 | 23.4 | 0 | 22.5 | 0 | 15.03 | 75.29 | 18 | 0 | 44.85 | 674 | 1.18 | 17.80 |
| 132 | 103.25 | 0.7994 | 0.8025 | Z51 | 332 | 23.4 | 10.88 | 22.5 | 36 | 21.35 | 30.29 | 18 | 0 | 22.35 | 477 | N/A | N/A |
| 132 | 103.3 | 0.8025 | 0.9366 | Z51 | 332 | 27.9 | 13.6 | 22.5 | 0 | 20.46 | 30.29 | 26 | 20 | 27.55 | 563 | N/A | N/A |
| 132 | 103.4 | 0.9366 | 0.9402 | Z51 | 332 | 27.9 | 20.8 | 22.5 | 0 | 22.26 | 30.29 | 26 | 0 | 25.55 | 569 | N/A | N/A |
| 132 | 103.44 | 0.9402 | 0.9432 | N9 | 332 | 27.9 | 0.88 | 22.5 | 0 | 17.28 | 30.29 | 26 | 0 | 25.55 | 441 | N/A | N/A |
| 132 | 103.46 | 0.9432 | 0.9449 | Z51 | 332 | 27.9 | 20.8 | 22.5 | 0 | 22.26 | 30.29 | 26 | 0 | 25.55 | 569 | N/A | N/A |
| 132 | 103.5 | 0.9449 | 0.9450 | Z51 | 332 | 27.9 | 20.8 | 22.5 | 0 | 22.26 | 30.29 | 26 | 0 | 25.55 | 569 | N/A | N/A |
| 132 | 103.6 | 0.9450 | 0.9460 | Z51 | 332 | 27.9 | 20.8 | 22.5 | 0 | 22.26 | 30.29 | 26 | 0 | 25.55 | 569 | N/A | N/A |
| 132 | 103.7 | 0.9460 | 0.9464 | Z51 | 332 | 27.9 | 20.8 | 22.5 | 0 | 22.26 | 30.29 | 26 | 0 | 25.55 | 569 | N/A | N/A |
| 132 | 104 | 0.9464 | 1.0221 | Z51 | 332 | 26.2 | 25.78 | 61.5 | 68 | 37.34 | 9.29 | 26 | 0 | 15.05 | 562 | N/A | N/A |
| 132 | 104.93 | 1.0221 | 1.1700 | I8 | 332 | 26.2 | 5.78 | 61.5 | 68 | 32.34 | 54.29 | 18 | 0 | 34.35 | 1,111 | 1.18 | 38.28 |
| 132 | 105.3 | 1.1700 | 1.2258 | I8 | 332 | 37.9 | 5.78 | 61.5 | 68 | 37.60 | 75.29 | 18 | 0 | 44.85 | 1,686 | 1.18 | 44.52 |
| 132 | 105.5 | 1.2258 | 1.2600 | A5 | 332 | 28.9 | 5.78 | 61.5 | 68 | 33.55 | 30.29 | 18 | 0 | 22.35 | 750 | 1.18 | 39.72 |
| 132 | 105.6 | 1.2600 | 1.2700 | A5 | 332 | 28.9 | 5.78 | 22.5 | 59 | 24.85 | 30.29 | 18 | 0 | 22.35 | 555 | 1.18 | 29.42 |
| 132 | 106 | 1.2700 | 1.3400 | A5 | 332 | 28.9 | 5.78 | 61.5 | 68 | 33.55 | 48.29 | 26 | 0 | 34.55 | 1,159 | 1.18 | 39.72 |
| 132 | 106.5 | 1.3400 | 1.3500 | A5 | 332 | 18.9 | 0.8 | 22.5 | 36 | 16.81 | 48.29 | 21.37 | 0 | 32.69 | 549 | 1.18 | 19.90 |
| 132 | 106.7 | 1.3500 | 1.8700 | B5 | 332 | 28.9 | 5.78 | 61.5 | 68 | 33.55 | 106.79 | 13.37 | 0 | 58.74 | 1,971 | 1.18 | 39.72 |
| 132 | 107.5 | 1.8700 | 1.8900 | B9 | 332 | 24.9 | 5.02 | 22.5 | 0 | 16.96 | 106.79 | 18 | 0 | 60.60 | 1,028 | 1.18 | 20.08 |
| 132 | 107.6 | 1.8900 | 1.8930 | B9 | 332 | 24.9 | 5.02 | 22.5 | 0 | 16.96 | 106.79 | 18 | 0 | 60.60 | 1,028 | 1.18 | 20.08 |
| 132 | 107.7 | 1.8930 | 1.9000 | B9 | 332 | 24.9 | 5.02 | 22.5 | 0 | 16.96 | 106.79 | 18 | 0 | 60.60 | 1,028 | 1.18 | 20.08 |
| 132 | 107.8 | 1.8900 | 1.8948 | I5 | 332 | 24.9 | 5.02 | 22.5 | 36 | 20.56 | 106.79 | 12.43 | 0 | 58.37 | 1,200 | 1.18 | 24.34 |

L132 2010 Risk

| ROUTE | SEGMENT_ NO | MP1 | MP2 | HCA ID | Impact Zone | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|-------------|--------|--------|--------|-------------|--------|-----------|--------|--------|-------|--------|--------|--------|-------|------------|--------|----------|
| 132 | 108 | 1.8948 | 2.0000 | I5 | 332 | 37.9 | 8.22 | 15 | 0 | 22.11 | 106.79 | 12.43 | 0 | 58.37 | 1,290 | 1.18 | 26.18 |
| 132 | 109 | 2.0000 | 2.1700 | I5 | 332 | 37.9 | 8.22 | 15 | 0 | 22.11 | 106.79 | 12.43 | 0 | 58.37 | 1,290 | 1.18 | 26.18 |
| 132 | 110 | 2.1700 | 2.3500 | I5 | 332 | 33.9 | 0.02 | 15 | 0 | 18.26 | 106.79 | 12.43 | 0 | 58.37 | 1,066 | 1.18 | 21.62 |
| 132 | 110.3 | 2.3500 | 2.4100 | I5 | 332 | 35.9 | 4.18 | 15 | 0 | 20.20 | 75.29 | 12.43 | 20 | 44.62 | 901 | 1.18 | 23.92 |
| 132 | 111 | 2.4100 | 2.4507 | I5 | 332 | 33.9 | 0.02 | 15 | 0 | 18.26 | 93.29 | 12.43 | 0 | 51.62 | 942 | 1.18 | 21.62 |
| 132 | 111.5 | 2.4507 | 2.7400 | B5 | 332 | 33.9 | 2.02 | 15 | 0 | 18.76 | 93.29 | 12.43 | 0 | 51.62 | 968 | 1.18 | 22.21 |
| 132 | 112 | 2.7400 | 3.0000 | A5 | 332 | 42.9 | 1.7 | 0 | 0 | 19.73 | 61.79 | 12.43 | 0 | 35.87 | 708 | 1.18 | 23.36 |
| 132 | 112.3 | 3.0000 | 3.0500 | A5 | 332 | 42.9 | 1.7 | 0 | 0 | 19.73 | 61.79 | 12.43 | 20 | 37.87 | 747 | 1.18 | 23.36 |
| 132 | 112.7 | 3.0500 | 3.0669 | A5 | 332 | 46.9 | 8.78 | 16 | 68 | 33.30 | 61.79 | 12.43 | 0 | 35.87 | 1,194 | 1.18 | 39.43 |
| 132 | 113 | 3.0669 | 3.3000 | A5 | 332 | 46.9 | 8.78 | 16 | 68 | 33.30 | 61.79 | 20.43 | 0 | 39.07 | 1,301 | 1.18 | 39.43 |
| 132 | 113.3 | 3.3000 | 3.3030 | A5 | 332 | 29.9 | 8.3 | 0 | 40 | 19.53 | 30.29 | 20.43 | 0 | 23.32 | 455 | 1.18 | 23.12 |
| 132 | 114 | 3.3030 | 3.4100 | A5 | 332 | 37.9 | 5.78 | 46 | 68 | 34.50 | 30.29 | 20.43 | 0 | 23.32 | 804 | 1.18 | 40.85 |
| 132 | 114.3 | 3.4100 | 3.4400 | A5 | 332 | 33.9 | 2.58 | 15 | 5 | 19.40 | 30.29 | 12.43 | 20 | 22.12 | 429 | 1.18 | 22.97 |
| 132 | 115.5 | 3.4400 | 3.4566 | I5 | 332 | 37.9 | 5.78 | 46 | 68 | 34.50 | 75.29 | 12.43 | 0 | 42.62 | 1,470 | 1.18 | 40.85 |
| 132 | 115.51 | 3.4566 | 3.5422 | I5 | 332 | 46.9 | 8.58 | 46 | 68 | 39.25 | 75.29 | 12.43 | 0 | 42.62 | 1,673 | 1.18 | 46.47 |
| 132 | 115.57 | 3.5422 | 3.5500 | I5 | 332 | 46.9 | 5.78 | 46 | 68 | 38.55 | 75.29 | 12.43 | 0 | 42.62 | 1,643 | 1.18 | 45.64 |
| 132 | 115.6 | 3.5500 | 3.6100 | I5 | 332 | 46.9 | 12.98 | 46 | 68 | 40.35 | 75.29 | 12.43 | 0 | 42.62 | 1,720 | 1.18 | 47.77 |
| 132 | 116.5 | 3.6100 | 3.7200 | I5 | 332 | 36.9 | 6.7 | 0 | 0 | 18.28 | 75.29 | 12.43 | 20 | 44.62 | 816 | 1.18 | 21.64 |
| 132 | 117.2 | 3.7200 | 3.9200 | I5 | 332 | 40.9 | 15.78 | 16 | 68 | 32.35 | 93.29 | 12.43 | 0 | 51.62 | 1,670 | 1.18 | 38.30 |
| 132 | 117.7 | 3.9200 | 4.0000 | I5 | 332 | 37.9 | 5.78 | 16 | 86 | 30.30 | 93.29 | 12.43 | 0 | 51.62 | 1,564 | 1.18 | 35.88 |
| 132 | 117.8 | 4.0000 | 4.0003 | I5 | 332 | 33.9 | 29.78 | 0 | 36 | 26.30 | 75.29 | 12.43 | 0 | 42.62 | 1,121 | 1.18 | 31.14 |
| 132 | 117.9 | 4.0003 | 4.0036 | I5 | 470 | 33.9 | 9.78 | 0 | 39 | 21.60 | 80.11 | 12.43 | 0 | 45.03 | 973 | 1.26 | 27.23 |
| 132 | 118 | 4.0036 | 4.2900 | I5 | 470 | 35.9 | 11.38 | 0 | 0 | 19.00 | 80.11 | 12.43 | 0 | 45.03 | 856 | 1.26 | 23.95 |
| 132 | 118.9 | 4.2900 | 4.2903 | I5 | 332 | 27.9 | 9.78 | 0 | 42 | 19.20 | 75.29 | 12.43 | 0 | 42.62 | 818 | 1.18 | 22.73 |
| 132 | 119 | 4.2903 | 4.3500 | I5 | 332 | 31.9 | 5.78 | 16 | 68 | 25.80 | 75.29 | 12.43 | 0 | 42.62 | 1,099 | 1.18 | 30.55 |
| 132 | 119.3 | 4.3500 | 4.3980 | B5 | 332 | 27.4 | 0 | 0 | 0 | 12.33 | 75.29 | 12.43 | 20 | 44.62 | 550 | 1.18 | 14.60 |
| 132 | 119.4 | 4.3980 | 4.4000 | B5 | 332 | 27.4 | 22.8 | 0 | 35 | 21.53 | 75.29 | 12.43 | 0 | 42.62 | 918 | 1.18 | 25.49 |
| 132 | 119.6 | 4.4000 | 4.4800 | A5 | 332 | 31.9 | 5.78 | 16 | 68 | 25.80 | 30.29 | 12.43 | 0 | 20.12 | 519 | 1.18 | 30.55 |
| 132 | 120 | 4.4800 | 4.7000 | B5 | 332 | 31.9 | 5.78 | 16 | 68 | 25.80 | 75.29 | 12.43 | 0 | 42.62 | 1,099 | 1.18 | 30.55 |
| 132 | 121 | 4.7000 | 4.8686 | A5 | 332 | 22.9 | 5.78 | 16 | 68 | 21.75 | 48.29 | 12.43 | 0 | 29.12 | 633 | 1.18 | 25.75 |
| 132 | 121.1 | 4.8686 | 4.9100 | A5 | 332 | 22.9 | 5.78 | 16 | 68 | 21.75 | 48.29 | 12.43 | 0 | 29.12 | 633 | 1.18 | 25.75 |
| 132 | 121.3 | 4.9100 | 4.9149 | A5 | 332 | 20.9 | 4.18 | 0 | 73 | 17.75 | 48.29 | 12.43 | 0 | 29.12 | 517 | 1.18 | 21.02 |
| 132 | 121.7 | 4.9149 | 4.9200 | A5 | 332 | 20.9 | 4.18 | 0 | 73 | 17.75 | 48.29 | 12.43 | 0 | 29.12 | 517 | 1.18 | 21.02 |
| 132 | 122 | 4.9200 | 5.1276 | B5 | 332 | 22.9 | 5.78 | 16 | 68 | 21.75 | 93.29 | 19.74 | 0 | 54.54 | 1,186 | 1.18 | 25.75 |
| 132 | 122.1 | 5.1276 | 5.4200 | B5 | 332 | 31.9 | 7.78 | 16 | 68 | 26.30 | 75.29 | 19.74 | 0 | 45.54 | 1,198 | 1.18 | 31.14 |

L132 2010 Risk

| ROUTE | SEGMENT_ NO | MP1 | MP2 | HCA ID | Impact Zone | TP LOF | EC LOFPPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|-------------|---------|---------|--------|-------------|--------|------------|--------|--------|-------|--------|--------|--------|-------|------------|--------|----------|
| 132 | 122.3 | 5.4200 | 5.4200 | A5 | 332 | 29.9 | 4.18 | 0 | 73 | 21.80 | 30.29 | 19.74 | 0 | 23.04 | 502 | 1.18 | 25.81 |
| 132 | 123 | 5.4200 | 5.5600 | A5 | 332 | 31.9 | 5.78 | 16 | 68 | 25.80 | 30.29 | 19.74 | 0 | 23.04 | 594 | 1.18 | 30.55 |
| 132 | 123.1 | 5.5600 | 5.7430 | B5 | 332 | 22.9 | 7.78 | 16 | 86 | 24.05 | 93.29 | 27.74 | 0 | 57.74 | 1,389 | 1.18 | 28.48 |
| 132 | 123.3 | 5.7430 | 5.7850 | B5 | 332 | 22.9 | 8.78 | 16 | 68 | 22.50 | 93.29 | 27.74 | 0 | 57.74 | 1,299 | 1.18 | 26.64 |
| 132 | 123.4 | 5.7850 | 5.9785 | B5 | 332 | 22.9 | 5.78 | 16 | 86 | 23.55 | 93.29 | 27.74 | 0 | 57.74 | 1,360 | 1.18 | 27.88 |
| 132 | 123.5 | 5.9785 | 6.0498 | B5 | 332 | 22.9 | 8.78 | 16 | 68 | 22.50 | 93.29 | 19.74 | 0 | 54.54 | 1,227 | 1.18 | 26.64 |
| 132 | 123.8 | 6.0498 | 6.4100 | B5 | 332 | 22.9 | 5.78 | 16 | 86 | 23.55 | 93.29 | 19.74 | 0 | 54.54 | 1,284 | 1.18 | 27.88 |
| 132 | 124 | 6.4100 | 7.0600 | B5 | 332 | 22.9 | 5.78 | 16 | 86 | 23.55 | 93.29 | 19.74 | 0 | 54.54 | 1,284 | 1.18 | 27.88 |
| 132 | 125 | 7.0600 | 7.4471 | I5 | 332 | 22.9 | 5.78 | 16 | 68 | 21.75 | 75.29 | 19.74 | 0 | 45.54 | 991 | 1.18 | 25.75 |
| 132 | 125.05 | 7.4471 | 7.5500 | N51 | 332 | 22.9 | 25.78 | 16 | 68 | 26.75 | 48.29 | 19.74 | 0 | 32.04 | 857 | N/A | N/A |
| 132 | 125.1 | 7.5500 | 7.6100 | N51 | 332 | 18.9 | 23.72 | 0 | 0 | 14.44 | 48.29 | 9.443 | 0 | 27.92 | 403 | N/A | N/A |
| 132 | 125.2 | 7.6100 | 7.7159 | N51 | 332 | 22.9 | 25.78 | 16 | 68 | 26.75 | 48.29 | 9.443 | 0 | 27.92 | 747 | N/A | N/A |
| 132 | 125.25 | 7.7159 | 8.1230 | I5 | 332 | 22.9 | 5.78 | 16 | 68 | 21.75 | 88.79 | 9.443 | 0 | 48.17 | 1,048 | 1.18 | 25.75 |
| 132 | 125.26 | 8.1230 | 8.1309 | I5 | 332 | 22.9 | 8.78 | 16 | 68 | 22.50 | 88.79 | 9.443 | 0 | 48.17 | 1,084 | 1.18 | 26.64 |
| 132 | 125.27 | 8.1309 | 8.1900 | I5 | 332 | 22.9 | 8.78 | 16 | 68 | 22.50 | 106.79 | 9.443 | 0 | 57.17 | 1,286 | 1.18 | 26.64 |
| 132 | 125.3 | 8.1900 | 8.2100 | I5 | 332 | 22.9 | 12.98 | 0 | 59 | 19.45 | 93.29 | 9.443 | 0 | 50.42 | 981 | 1.18 | 23.03 |
| 132 | 126 | 8.2100 | 8.5383 | I5 | 332 | 22.9 | 5.78 | 16 | 68 | 21.75 | 93.29 | 9.443 | 20 | 52.42 | 1,140 | 1.18 | 25.75 |
| 132 | 126.1 | 8.5383 | 8.5400 | I5 | 332 | 18.9 | 2.58 | 16 | 87 | 21.05 | 75.29 | 9.443 | 0 | 41.42 | 872 | 1.18 | 24.92 |
| 132 | 126.3 | 8.5400 | 8.5400 | I5 | 332 | 20.9 | 11.38 | 0 | 49 | 17.15 | 75.29 | 9.443 | 0 | 41.42 | 710 | 1.18 | 20.31 |
| 132 | 126.7 | 8.5400 | 8.5400 | I5 | 332 | 18.9 | 9.78 | 0 | 45 | 15.45 | 75.29 | 9.443 | 0 | 41.42 | 640 | 1.18 | 18.29 |
| 132 | 127 | 8.5400 | 8.8479 | I5 | 332 | 22.9 | 5.78 | 16 | 68 | 21.75 | 75.29 | 9 | 0 | 41.25 | 897 | 1.18 | 25.75 |
| 132 | 127.5 | 8.8479 | 9.1500 | I5 | 332 | 22.9 | 5.78 | 16 | 68 | 21.75 | 93.29 | 17 | 0 | 53.45 | 1,162 | 1.18 | 25.75 |
| 132 | 128 | 9.1500 | 9.3200 | I5 | 332 | 20.9 | 7.18 | 0 | 13 | 12.50 | 93.29 | 17 | 20 | 55.45 | 693 | 1.18 | 14.80 |
| 132 | 129 | 9.3200 | 9.5500 | B5 | 332 | 22.9 | 8.78 | 16 | 68 | 22.50 | 93.29 | 9 | 0 | 50.25 | 1,131 | 1.18 | 26.64 |
| 132 | 130 | 9.5500 | 9.6500 | I5 | 332 | 22.9 | 5.78 | 16 | 68 | 21.75 | 93.29 | 9 | 0 | 50.25 | 1,093 | 1.18 | 25.75 |
| 132 | 130.3 | 9.6500 | 9.6500 | I5 | 332 | 20.9 | 4.18 | 0 | 23 | 12.75 | 93.29 | 9 | 0 | 50.25 | 641 | 1.18 | 15.10 |
| 132 | 131 | 9.6500 | 9.8800 | I5 | 415 | 20.9 | 4.18 | 0 | 13 | 11.75 | 95.98 | 9 | 0 | 51.59 | 606 | 1.23 | 14.45 |
| 132 | 131.3 | 9.8800 | 9.8800 | I5 | 332 | 20.9 | 4.18 | 0 | 23 | 12.75 | 93.29 | 9 | 0 | 50.25 | 641 | 1.18 | 15.10 |
| 132 | 132 | 9.8800 | 10.1600 | I5 | 332 | 22.9 | 5.78 | 16 | 68 | 21.75 | 93.29 | 9 | 0 | 50.25 | 1,093 | 1.18 | 25.75 |
| 132 | 132.3 | 10.1600 | 10.1600 | I5 | 332 | 20.9 | 4.18 | 0 | 0 | 10.45 | 93.29 | 9 | 0 | 50.25 | 525 | 1.18 | 12.37 |
| 132 | 133 | 10.1600 | 10.2800 | I5 | 332 | 22.9 | 5.78 | 16 | 68 | 21.75 | 93.29 | 9 | 0 | 50.25 | 1,093 | 1.18 | 25.75 |
| 132 | 133.3 | 10.2800 | 10.2900 | I5 | 332 | 20.9 | 4.18 | 0 | 0 | 10.45 | 93.29 | 9 | 20 | 52.25 | 546 | 1.18 | 12.37 |
| 132 | 133.6 | 10.2900 | 10.3100 | I5 | 332 | 18.9 | 0.72 | 0 | 0 | 8.69 | 93.29 | 9 | 0 | 50.25 | 436 | 1.18 | 10.28 |
| 132 | 133.8 | 10.3100 | 10.3165 | I5 | 332 | 18.9 | 0.72 | 0 | 0 | 8.69 | 93.29 | 9 | 0 | 50.25 | 436 | 1.18 | 10.28 |
| 132 | 133.9 | 10.3165 | 10.3200 | I5 | 332 | 18.9 | 0.72 | 0 | 0 | 8.69 | 93.29 | 9 | 0 | 50.25 | 436 | 1.18 | 10.28 |

L132 2010 Risk

| ROUTE | SEGMENT_ NO | MP1 | MP2 | HCA ID | Impact Zone | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|-------------|---------|---------|--------|-------------|--------|-----------|--------|--------|-------|--------|--------|--------|-------|------------|--------|----------|
| 132 | 134.1 | 10.3200 | 10.3300 | I5 | 332 | 18.9 | 0.72 | 0 | 0 | 8.69 | 93.29 | 9 | 0 | 50.25 | 436 | 1.18 | 10.28 |
| 132 | 134.2 | 10.3300 | 10.3900 | I5 | 332 | 22.9 | 5.78 | 16 | 68 | 21.75 | 93.29 | 9 | 0 | 50.25 | 1,093 | 1.18 | 25.75 |
| 132 | 134.3 | 10.3900 | 10.3900 | I5 | 332 | 20.9 | 11.38 | 0 | 49 | 17.15 | 75.29 | 9 | 0 | 41.25 | 707 | 1.18 | 20.31 |
| 132 | 134.6 | 10.3900 | 10.4100 | I5 | 415 | 22.9 | 12.98 | 0 | 53 | 18.85 | 95.98 | 9 | 0 | 51.59 | 973 | 1.23 | 23.19 |
| 132 | 134.9 | 10.4100 | 10.4130 | I5 | 332 | 18.9 | 9.78 | 0 | 45 | 15.45 | 75.29 | 9 | 0 | 41.25 | 637 | 1.18 | 18.29 |
| 132 | 136 | 10.4130 | 10.5500 | I5 | 332 | 20.9 | 4.18 | 0 | 55 | 15.95 | 93.29 | 9 | 0 | 50.25 | 801 | 1.18 | 18.88 |
| 132 | 136.3 | 10.5500 | 10.5510 | I5 | 332 | 20.9 | 4.18 | 0 | 9 | 11.35 | 93.29 | 9 | 0 | 50.25 | 570 | 1.18 | 13.44 |
| 132 | 137 | 10.5510 | 10.6800 | I5 | 415 | 20.9 | 4.18 | 0 | 9 | 11.35 | 95.98 | 17 | 0 | 54.79 | 622 | 1.23 | 13.96 |
| 132 | 138 | 10.6800 | 11.0200 | I5 | 415 | 20.9 | 11.38 | 0 | 0 | 12.25 | 95.98 | 17 | 0 | 54.79 | 671 | 1.23 | 15.07 |
| 132 | 139 | 11.0200 | 11.1500 | I5 | 415 | 29.9 | 4.18 | 0 | 9 | 15.40 | 95.98 | 9 | 0 | 51.59 | 795 | 1.23 | 18.94 |
| 132 | 139.3 | 11.1500 | 11.1510 | I5 | 332 | 27.9 | 2.58 | 0 | 5 | 13.70 | 93.29 | 9 | 0 | 50.25 | 688 | 1.18 | 16.22 |
| 132 | 140 | 11.1510 | 11.9900 | I5 | 332 | 29.9 | 6.98 | 0 | 55 | 20.70 | 93.29 | 9 | 0 | 50.25 | 1,040 | 1.18 | 24.51 |
| 132 | 140.3 | 11.9900 | 12.0100 | I5 | 332 | 18.9 | 1.7 | 0 | 0 | 8.93 | 93.29 | 9 | 20 | 52.25 | 467 | 1.18 | 10.57 |
| 132 | 141 | 12.0100 | 12.1228 | B5 | 332 | 20.9 | 0.18 | 0 | 55 | 14.95 | 93.29 | 9 | 0 | 50.25 | 751 | 1.18 | 17.70 |
| 132 | 141.2 | 12.1228 | 12.1240 | B5 | 332 | 20.9 | 6.38 | 0 | 43 | 15.30 | 93.29 | 9 | 0 | 50.25 | 769 | 1.18 | 18.12 |
| 132 | 141.5 | 12.1240 | 13.0000 | B5 | 332 | 20.9 | 0.18 | 0 | 73 | 16.75 | 93.29 | 9 | 20 | 52.25 | 875 | 1.18 | 19.83 |
| 132 | 142 | 13.0000 | 13.2600 | B5 | 332 | 20.9 | 0.18 | 0 | 73 | 16.75 | 75.29 | 9 | 0 | 41.25 | 691 | 1.18 | 19.83 |
| 132 | 143 | 13.2600 | 13.2903 | I5 | 332 | 20.9 | 0.18 | 0 | 55 | 14.95 | 75.29 | 9 | 0 | 41.25 | 617 | 1.18 | 17.70 |
| 132 | 143.1 | 13.2903 | 13.2923 | I5 | 332 | 18.9 | 0 | 0 | 0 | 8.51 | 75.29 | 18 | 0 | 44.85 | 381 | 1.18 | 10.07 |
| 132 | 143.2 | 13.2923 | 13.3997 | I5 | 332 | 18.9 | 0 | 0 | 0 | 8.51 | 75.29 | 18 | 0 | 44.85 | 381 | 1.18 | 10.07 |
| 132 | 143.3 | 13.3997 | 13.4166 | I5 | 332 | 18.9 | 0 | 0 | 0 | 8.51 | 75.29 | 18 | 0 | 44.85 | 381 | 1.18 | 10.07 |
| 132 | 143.4 | 13.4166 | 13.5713 | I5 | 332 | 18.9 | 0 | 0 | 0 | 8.51 | 106.79 | 18 | 0 | 60.60 | 515 | 1.18 | 10.07 |
| 132 | 143.5 | 13.5713 | 13.5746 | I5 | 332 | 18.9 | 0 | 0 | 0 | 8.51 | 106.79 | 18 | 0 | 60.60 | 515 | 1.18 | 10.07 |
| 132 | 143.6 | 13.5746 | 13.5786 | I5 | 332 | 18.9 | 0 | 0 | 0 | 8.51 | 106.79 | 18 | 0 | 60.60 | 515 | 1.18 | 10.07 |
| 132 | 143.7 | 13.5786 | 13.9400 | I5 | 332 | 20.9 | 2.98 | 0 | 73 | 17.45 | 106.79 | 9 | 20 | 59.00 | 1,029 | 1.18 | 20.66 |
| 132 | 143.8 | 13.9400 | 13.9452 | I5 | 332 | 20.9 | 0.18 | 0 | 73 | 16.75 | 106.79 | 9 | 0 | 57.00 | 955 | 1.18 | 19.83 |
| 132 | 143.9 | 13.9452 | 13.9500 | I5 | 332 | 20.9 | 0.18 | 0 | 73 | 16.75 | 106.79 | 9 | 0 | 57.00 | 955 | 1.18 | 19.83 |
| 132 | 144 | 13.9500 | 15.1000 | I5 | 332 | 20.9 | 3.18 | 0 | 73 | 17.50 | 106.79 | 10.25 | 0 | 57.50 | 1,006 | 1.18 | 20.72 |
| 132 | 145 | 15.1000 | 15.2100 | I5 | 332 | 22.9 | 0.78 | 0 | 77 | 18.20 | 93.29 | 10.25 | 0 | 50.75 | 924 | 1.18 | 21.55 |
| 132 | 145.5 | 15.2100 | 15.6100 | I5 | 332 | 22.9 | 0.78 | 0 | 77 | 18.20 | 93.29 | 10.25 | 0 | 50.75 | 924 | 1.18 | 21.55 |
| 132 | 146 | 15.6100 | 15.7983 | I5 | 332 | 20.9 | 4.18 | 0 | 73 | 17.75 | 93.29 | 10.25 | 20 | 52.75 | 936 | 1.18 | 21.02 |
| 132 | 146.5 | 15.7983 | 15.8200 | I5 | 332 | 20.9 | 4.18 | 0 | 55 | 15.95 | 93.29 | 10.25 | 0 | 50.75 | 809 | 1.18 | 18.88 |
| 132 | 147 | 15.8200 | 16.1000 | Z51 | 332 | 20.9 | 24.18 | 0 | 55 | 20.95 | 48.29 | 10.25 | 0 | 28.25 | 592 | N/A | N/A |
| 132 | 148 | 16.1000 | 16.4907 | Z51 | 332 | 29.9 | 24.18 | 0 | 55 | 25.00 | 48.29 | 10.25 | 20 | 30.25 | 756 | N/A | N/A |
| 132 | 148.43 | 16.4907 | 16.7657 | Z98 | 332 | 29.9 | 24.18 | 0 | 55 | 25.00 | 48.29 | 10.25 | 0 | 28.25 | 706 | N/A | N/A |

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| ROUTE | SEGMENT_ NO | MP1 | MP2 | HCA ID | Impact Zone | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|-------------|---------|---------|--------|-------------|--------|-----------|--------|--------|-------|--------|--------|--------|-------|------------|--------|----------|
| 132 | 148.74 | 16.7657 | 17.0000 | Z51 | 332 | 29.9 | 24.18 | 0 | 55 | 25.00 | 48.29 | 10.25 | 0 | 28.25 | 706 | N/A | N/A |
| 132 | 149 | 17.0000 | 17.1209 | Z51 | 332 | 29.9 | 24.18 | 0 | 55 | 25.00 | 48.29 | 10.25 | 0 | 28.25 | 706 | N/A | N/A |
| 132 | 149.2 | 17.1209 | 17.2770 | I5 | 332 | 38.9 | 4.18 | 0 | 55 | 24.05 | 93.29 | 10.25 | 0 | 50.75 | 1,220 | 1.18 | 28.48 |
| 132 | 149.5 | 17.2770 | 17.3200 | Z51 | 332 | 29.9 | 24.18 | 0 | 55 | 25.00 | 48.29 | 10.25 | 0 | 28.25 | 706 | N/A | N/A |
| 132 | 150 | 17.3200 | 17.5379 | I5 | 332 | 29.9 | 4.18 | 0 | 55 | 20.00 | 93.29 | 10.25 | 0 | 50.75 | 1,015 | 1.18 | 23.68 |
| 132 | 150.4 | 17.5379 | 17.8878 | I5 | 332 | 29.9 | 4.18 | 0 | 55 | 20.00 | 93.29 | 18.25 | 0 | 53.95 | 1,079 | 1.18 | 23.68 |
| 132 | 151 | 17.8878 | 18.0700 | N51 | 332 | 29.9 | 24.18 | 22.5 | 55 | 29.50 | 48.29 | 18.25 | 0 | 31.45 | 928 | N/A | N/A |
| 132 | 151.2 | 18.0700 | 18.0700 | N51 | 332 | 27.9 | 25.02 | 22.5 | 0 | 23.31 | 48.29 | 18.25 | 0 | 31.45 | 733 | N/A | N/A |
| 132 | 151.6 | 18.0700 | 18.4621 | B5 | 332 | 29.9 | 4.18 | 22.5 | 55 | 24.50 | 93.29 | 18.25 | 20 | 55.95 | 1,371 | 1.18 | 29.01 |
| 132 | 151.8 | 18.4621 | 18.4800 | B5 | 332 | 20.9 | 4.18 | 0 | 55 | 15.95 | 93.29 | 10.25 | 0 | 50.75 | 809 | 1.18 | 18.88 |
| 132 | 152 | 18.4800 | 18.4906 | B5 | 332 | 22.9 | 8.78 | 0 | 59 | 18.40 | 93.29 | 9 | 0 | 50.25 | 925 | 1.18 | 21.79 |
| 132 | 152.5 | 18.4906 | 18.5242 | B5 | 332 | 22.9 | 8.78 | 0 | 59 | 18.40 | 93.29 | 9 | 0 | 50.25 | 925 | 1.18 | 21.79 |
| 132 | 152.8 | 18.5242 | 18.5900 | B5 | 332 | 22.9 | 5.78 | 0 | 59 | 17.65 | 93.29 | 9 | 20 | 52.25 | 922 | 1.18 | 20.90 |
| 132 | 153 | 18.5900 | 19.4257 | B5 | 332 | 29.9 | 4.18 | 0 | 55 | 20.00 | 93.29 | 9 | 0 | 50.25 | 1,005 | 1.18 | 23.68 |
| 132 | 153.1 | 19.4257 | 19.9300 | B5 | 332 | 29.9 | 4.18 | 0 | 73 | 21.80 | 93.29 | 9 | 0 | 50.25 | 1,095 | 1.18 | 25.81 |
| 132 | 153.3 | 19.9300 | 20.0000 | B5 | 332 | 29.9 | 4.18 | 0 | 55 | 20.00 | 75.29 | 9 | 0 | 41.25 | 825 | 1.18 | 23.68 |
| 132 | 154 | 20.0000 | 20.0531 | A5 | 332 | 29.9 | 4.18 | 0 | 55 | 20.00 | 30.29 | 9 | 0 | 18.75 | 375 | 1.18 | 23.68 |
| 132 | 154.5 | 20.0531 | 20.1900 | N51 | 332 | 29.9 | 24.18 | 0 | 73 | 26.80 | 30.29 | 9 | 0 | 18.75 | 502 | N/A | N/A |
| 132 | 155 | 20.1900 | 20.6700 | N51 | 332 | 29.9 | 24.18 | 22.5 | 73 | 31.30 | 48.29 | 9 | 20 | 29.75 | 931 | N/A | N/A |
| 132 | 155.3 | 20.6700 | 20.6700 | N51 | 332 | 31.9 | 32.98 | 0 | 0 | 22.60 | 48.29 | 9 | 0 | 27.75 | 627 | N/A | N/A |
| 132 | 156 | 20.6700 | 21.0000 | N51 | 415 | 29.9 | 31.38 | 0 | 13 | 22.60 | 50.98 | 9 | 0 | 29.09 | 657 | N/A | N/A |
| 132 | 157 | 21.0000 | 21.3900 | N51 | 415 | 29.9 | 31.38 | 0 | 0 | 21.30 | 50.98 | 9 | 0 | 29.09 | 620 | N/A | N/A |
| 132 | 158 | 21.3900 | 21.5300 | N51 | 415 | 20.9 | 31.38 | 22.5 | 0 | 21.75 | 50.98 | 17 | 20 | 34.29 | 746 | N/A | N/A |
| 132 | 158.3 | 21.5300 | 21.5300 | N51 | 332 | 22.9 | 32.98 | 0 | 0 | 18.55 | 48.29 | 9 | 0 | 27.75 | 515 | N/A | N/A |
| 132 | 160 | 21.5300 | 22.5880 | N51 | 332 | 20.9 | 24.18 | 0 | 73 | 22.75 | 48.29 | 9 | 0 | 27.75 | 631 | N/A | N/A |
| 132 | 160.01 | 22.5880 | 22.6370 | A5 | 332 | 20.9 | 8.1 | 0 | 55 | 16.93 | 30.29 | 9 | 0 | 18.75 | 317 | 1.18 | 20.05 |
| 132 | 160.05 | 22.6370 | 22.7599 | A5 | 332 | 20.9 | 4.18 | 0 | 55 | 15.95 | 30.29 | 9 | 0 | 18.75 | 299 | 1.18 | 18.88 |
| 132 | 160.06 | 22.7599 | 22.8269 | A5 | 332 | 20.9 | 4.18 | 0 | 55 | 15.95 | 30.29 | 9 | 0 | 18.75 | 299 | 1.18 | 18.88 |
| 132 | 160.07 | 22.8269 | 22.9100 | I5 | 332 | 20.9 | 4.18 | 0 | 55 | 15.95 | 93.29 | 9 | 0 | 50.25 | 801 | 1.18 | 18.88 |
| 132 | 160.1 | 22.9100 | 22.9800 | I5 | 332 | 20.9 | 11.38 | 0 | 9 | 13.15 | 93.29 | 9 | 0 | 50.25 | 661 | 1.18 | 15.57 |
| 132 | 160.2 | 22.9800 | 23.0000 | I5 | 332 | 20.9 | 8.1 | 0 | 55 | 16.93 | 93.29 | 9 | 0 | 50.25 | 851 | 1.18 | 20.05 |
| 132 | 160.7 | 23.0000 | 23.4245 | B5 | 332 | 29.9 | 8.1 | 0 | 73 | 22.78 | 93.29 | 9 | 0 | 50.25 | 1,145 | 1.18 | 26.97 |
| 132 | 161 | 23.4245 | 23.5177 | Z51 | 332 | 29.9 | 28.1 | 0 | 73 | 27.78 | 30.29 | 9 | 0 | 18.75 | 521 | N/A | N/A |
| 132 | 161.05 | 23.5177 | 23.5200 | Z51 | 332 | 20.9 | 28.1 | 0 | 55 | 21.93 | 30.29 | 9 | 0 | 18.75 | 411 | N/A | N/A |
| 132 | 161.1 | 23.5200 | 23.5400 | Z51 | 332 | 18.9 | 10.8 | 0 | 0 | 11.21 | 30.29 | 9 | 0 | 18.75 | 210 | N/A | N/A |

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| ROUTE | SEGMENT_ NO | MP1 | MP2 | HCA ID | Impact Zone | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|----------------|---------|---------|-----------|----------------|-----------|--------------|-----------|-----------|-------|--------|-----------|-----------|-------|---------------|--------|-------------|
| 132 | 161.2 | 23.5400 | 23.5613 | Z51 | 332 | 20.9 | 28.1 | 0 | 55 | 21.93 | 30.29 | 9 | 0 | 18.75 | 411 | N/A | N/A |
| 132 | 161.25 | 23.5613 | 23.5800 | N51 | 332 | 20.9 | 28.1 | 0 | 55 | 21.93 | 30.29 | 9 | 0 | 18.75 | 411 | N/A | N/A |
| 132 | 161.3 | 23.5800 | 23.5800 | N51 | 332 | 18.9 | 10.8 | 0 | 0 | 11.21 | 30.29 | 9 | 0 | 18.75 | 210 | N/A | N/A |
| 132 | 161.4 | 23.5800 | 23.5900 | N51 | 332 | 18.9 | 10.8 | 0 | 0 | 11.21 | 30.29 | 9 | 0 | 18.75 | 210 | N/A | N/A |
| 132 | 161.5 | 23.5900 | 23.5900 | N51 | 332 | 18.9 | 10.8 | 0 | 0 | 11.21 | 30.29 | 9 | 0 | 18.75 | 210 | N/A | N/A |
| 132 | 161.55 | 23.5900 | 23.8413 | N51 | 332 | 20.9 | 28.1 | 0 | 73 | 23.73 | 30.29 | 9 | 0 | 18.75 | 445 | N/A | N/A |
| 132 | 161.6 | 23.8413 | 24.1686 | A5 | 332 | 20.9 | 8.1 | 0 | 73 | 18.73 | 30.29 | 9 | 0 | 18.75 | 351 | 1.18 | 22.18 |
| 132 | 161.7 | 24.1686 | 24.2350 | A5 | 332 | 20.9 | 8.1 | 0 | 73 | 18.73 | 30.29 | 9 | 0 | 18.75 | 351 | 1.18 | 22.18 |
| 132 | 161.8 | 24.2350 | 24.3400 | N51 | 332 | 20.9 | 28.1 | 0 | 73 | 23.73 | 30.29 | 17 | 0 | 21.95 | 521 | N/A | N/A |
| 132 | 162 | 24.3400 | 24.4612 | N51 | 332 | 20.9 | 28.1 | 37.5 | 55 | 29.43 | 30.29 | 17 | 0 | 21.95 | 646 | N/A | N/A |
| 132 | 162.1 | 24.4612 | 24.4708 | N51 | 332 | 23.9 | 24.18 | 0 | 55 | 22.30 | 30.29 | 9 | 0 | 18.75 | 418 | N/A | N/A |
| 132 | 162.2 | 24.4708 | 25.0000 | N51 | 332 | 9.2 | 28.1 | 37.5 | 55 | 24.17 | 9.29 | 17 | 0 | 11.45 | 277 | N/A | N/A |
| 132 | 162.3 | 25.0000 | 25.0500 | N51 | 332 | 9.2 | 24.18 | 0 | 55 | 15.69 | 27.29 | 17 | 0 | 20.45 | 321 | N/A | N/A |
| 132 | 162.6 | 25.0500 | 25.0500 | N51 | 332 | 9.2 | 31.38 | 0 | 0 | 11.99 | 27.29 | 9 | 0 | 17.25 | 207 | N/A | N/A |
| 132 | 163 | 25.0500 | 25.5889 | N51 | 415 | 9.2 | 34.38 | 0 | 0 | 12.74 | 29.98 | 9 | 0 | 18.59 | 237 | N/A | N/A |
| 132 | 163.2 | 25.5889 | 25.5900 | N51 | 415 | 7.2 | 29.78 | 0 | 36 | 14.29 | 11.98 | 9 | 0 | 9.59 | 137 | N/A | N/A |
| 132 | 163.3 | 25.5900 | 25.6000 | N51 | 415 | 7.2 | 29.78 | 0 | 36 | 14.29 | 11.98 | 9 | 0 | 9.59 | 137 | N/A | N/A |
| 132 | 164 | 25.6000 | 25.8500 | N51 | 415 | 9.2 | 31.38 | 37.5 | 0 | 19.49 | 29.98 | 17 | 0 | 21.79 | 425 | N/A | N/A |
| 132 | 164.3 | 25.8500 | 25.8500 | N51 | 332 | 7.2 | 29.78 | 37.5 | 0 | 18.19 | 27.29 | 17 | 0 | 20.45 | 372 | N/A | N/A |
| 132 | 165.3 | 25.8500 | 26.0000 | N51 | 332 | 9.2 | 24.18 | 37.5 | 55 | 23.19 | 27.29 | 17 | 0 | 20.45 | 474 | N/A | N/A |
| 132 | 165.5 | 26.0000 | 26.1083 | N51 | 332 | 9.2 | 24.18 | 0 | 73 | 17.49 | 9.29 | 17 | 0 | 11.45 | 200 | N/A | N/A |
| 132 | 165.6 | 26.1083 | 26.1232 | N51 | 332 | 12.2 | 24.18 | 0 | 55 | 17.04 | 9.29 | 17 | 0 | 11.45 | 195 | N/A | N/A |
| 132 | 165.7 | 26.1232 | 26.6347 | N51 | 332 | 9.2 | 24.18 | 0 | 73 | 17.49 | 27.29 | 17 | 0 | 20.45 | 357 | N/A | N/A |
| 132 | 165.8 | 26.6347 | 26.6466 | N51 | 332 | 12.2 | 24.18 | 0 | 55 | 17.04 | 27.29 | 9 | 0 | 17.25 | 294 | N/A | N/A |
| 132 | 165.9 | 26.6466 | 26.6600 | N51 | 332 | 12.2 | 24.18 | 0 | 55 | 17.04 | 27.29 | 9 | 0 | 17.25 | 294 | N/A | N/A |
| 132 | 166 | 26.6600 | 26.9500 | N51 | 332 | 9.2 | 31.38 | 0 | 0 | 11.99 | 27.29 | 17 | 20 | 22.45 | 269 | N/A | N/A |
| 132 | 167 | 26.9500 | 27.0658 | N51 | 332 | 9.2 | 24.18 | 0 | 55 | 15.69 | 9.29 | 9 | 0 | 8.25 | 129 | N/A | N/A |
| 132 | 167.2 | 27.0658 | 27.0722 | N51 | 332 | 9.2 | 24.18 | 0 | 55 | 15.69 | 9.29 | 9 | 0 | 8.25 | 129 | N/A | N/A |
| 132 | 167.25 | 27.0722 | 28.3900 | N51 | 332 | 9.2 | 24.18 | 0 | 73 | 17.49 | 27.29 | 17 | 0 | 20.45 | 357 | N/A | N/A |
| 132 | 167.3 | 28.3900 | 28.3900 | N51 | 332 | 20.4 | 31.38 | 0 | 0 | 17.03 | 37.79 | 17 | 0 | 25.70 | 437 | N/A | N/A |
| 132 | 168 | 28.3900 | 29.0484 | N51 | 415 | 14.4 | 34.38 | 37.5 | 0 | 22.58 | 40.48 | 17 | 0 | 27.04 | 610 | N/A | N/A |
| 132 | 168.3 | 29.0484 | 29.0500 | N51 | 415 | 12.4 | 29.78 | 0 | 36 | 16.63 | 40.48 | 9 | 0 | 23.84 | 396 | N/A | N/A |
| 132 | 168.6 | 29.0500 | 29.0600 | N51 | 415 | 18.9 | 29.78 | 0 | 36 | 19.55 | 50.98 | 9 | 0 | 29.09 | 569 | N/A | N/A |
| 132 | 169 | 29.0600 | 29.0864 | N51 | 415 | 20.9 | 31.38 | 0 | 0 | 17.25 | 50.98 | 9.05 | 0 | 29.11 | 502 | N/A | N/A |
| 132 | 169.1 | 29.0864 | 29.1791 | I5 | 415 | 20.9 | 34.38 | 37.5 | 0 | 25.50 | 95.98 | 9.05 | 0 | 51.61 | 1,316 | 1.23 | 31.37 |

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| ROUTE | SEGMENT_ NO | MP1 | MP2 | HCA ID | Impact Zone | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|----------------|---------|---------|-----------|----------------|-----------|--------------|-----------|-----------|-------|--------|-----------|-----------|-------|---------------|--------|-------------|
| 132 | 169.2 | 29.1791 | 29.2257 | I5 | 415 | 20.9 | 14.38 | 37.5 | 0 | 20.50 | 95.98 | 9.05 | 0 | 51.61 | 1,058 | 1.23 | 25.22 |
| 132 | 169.3 | 29.2257 | 29.3700 | I5 | 415 | 20.9 | 11.38 | 0 | 0 | 12.25 | 95.98 | 17.05 | 0 | 54.81 | 671 | 1.23 | 15.07 |
| 132 | 170 | 29.3700 | 30.3436 | B5 | 415 | 20.9 | 4.18 | 0 | 73 | 17.75 | 95.98 | 17.05 | 0 | 54.81 | 973 | 1.23 | 21.83 |
| 132 | 170.1 | 30.3436 | 30.5000 | N51 | 415 | 20.9 | 24.18 | 0 | 55 | 20.95 | 50.98 | 9.05 | 0 | 29.11 | 610 | N/A | N/A |
| 132 | 170.3 | 30.5000 | 30.5000 | N51 | 415 | 20.9 | 26.62 | 0 | 0 | 16.06 | 50.98 | 9.05 | 0 | 29.11 | 468 | N/A | N/A |
| 132 | 170.7 | 30.5000 | 30.6686 | N51 | 415 | 20.9 | 24.18 | 0 | 55 | 20.95 | 50.98 | 17.05 | 0 | 32.31 | 677 | N/A | N/A |
| 132 | 171 | 30.6686 | 30.9595 | A5 | 415 | 20.9 | 4.18 | 37.5 | 73 | 25.25 | 32.98 | 17.05 | 0 | 23.31 | 589 | 1.23 | 31.06 |
| 132 | 171.01 | 30.9595 | 31.0052 | A5 | 415 | 20.9 | 4.18 | 37.5 | 55 | 23.45 | 50.98 | 9.05 | 0 | 29.11 | 683 | 1.23 | 28.84 |
| 132 | 171.02 | 31.0052 | 31.0268 | N51 | 415 | 20.9 | 24.18 | 37.5 | 55 | 28.45 | 50.98 | 9.05 | 20 | 31.11 | 885 | N/A | N/A |
| 132 | 171.025 | 31.0268 | 31.1120 | N51 | 415 | 20.9 | 24.18 | 37.5 | 73 | 30.25 | 50.98 | 9.05 | 0 | 29.11 | 881 | N/A | N/A |
| 132 | 171.03 | 31.1120 | 31.1567 | A5 | 415 | 20.9 | 4.18 | 37.5 | 55 | 23.45 | 50.98 | 9.05 | 0 | 29.11 | 683 | 1.23 | 28.84 |
| 132 | 171.04 | 31.1567 | 31.6517 | A5 | 415 | 20.9 | 4.18 | 37.5 | 55 | 23.45 | 50.98 | 9.05 | 0 | 29.11 | 683 | 1.23 | 28.84 |
| 132 | 171.05 | 31.6517 | 31.7314 | A5 | 415 | 20.9 | 4.18 | 0 | 55 | 15.95 | 50.98 | 17.05 | 0 | 32.31 | 515 | 1.23 | 19.62 |
| 132 | 171.06 | 31.7314 | 31.9200 | N51 | 415 | 20.9 | 24.18 | 0 | 55 | 20.95 | 50.98 | 17.05 | 0 | 32.31 | 677 | N/A | N/A |
| 132 | 171.1 | 31.9200 | 31.9300 | N51 | 332 | 18.9 | 22.58 | 0 | 51 | 19.25 | 30.29 | 17.05 | 0 | 21.97 | 423 | N/A | N/A |
| 132 | 171.2 | 31.9300 | 32.7399 | N51 | 415 | 20.9 | 24.18 | 0 | 55 | 20.95 | 50.98 | 17.05 | 0 | 32.31 | 677 | N/A | N/A |
| 132 | 171.25 | 32.7399 | 32.9200 | I9 | 415 | 20.9 | 24.18 | 0 | 79 | 23.35 | 95.98 | 17.05 | 0 | 54.81 | 1,280 | 1.23 | 28.72 |
| 132 | 171.3 | 32.9200 | 32.9200 | I9 | 415 | 22.9 | 25.78 | 0 | 0 | 16.75 | 95.98 | 17 | 0 | 54.79 | 918 | 1.23 | 20.60 |
| 132 | 171.6 | 32.9200 | 33.0000 | I9 | 498 | 22.9 | 28.78 | 0 | 0 | 17.50 | 99.28 | 17 | 0 | 56.44 | 988 | 1.28 | 22.33 |
| 132 | 172 | 33.0000 | 33.1468 | I9 | 498 | 22.9 | 28.78 | 0 | 0 | 17.50 | 99.28 | 9 | 0 | 53.24 | 932 | 1.28 | 22.33 |
| 132 | 172.1 | 33.1468 | 33.4817 | N51 | 498 | 22.9 | 25.78 | 0 | 0 | 16.75 | 54.28 | 17 | 0 | 33.94 | 568 | N/A | N/A |
| 132 | 172.2 | 33.4817 | 33.5700 | I5 | 498 | 22.9 | 5.78 | 0 | 0 | 11.75 | 99.28 | 17 | 0 | 56.44 | 663 | 1.28 | 14.99 |
| 132 | 172.3 | 33.5700 | 33.5710 | I5 | 415 | 22.9 | 5.78 | 0 | 0 | 11.75 | 95.98 | 17 | 0 | 54.79 | 644 | 1.23 | 14.45 |
| 132 | 173 | 33.5710 | 33.8883 | I5 | 415 | 20.9 | 4.18 | 0 | 55 | 15.95 | 95.98 | 17 | 0 | 54.79 | 874 | 1.23 | 19.62 |
| 132 | 173.2 | 33.8883 | 33.9789 | I8 | 415 | 20.9 | 24.18 | 0 | 55 | 20.95 | 95.98 | 17 | 0 | 54.79 | 1,148 | 1.23 | 25.77 |
| 132 | 173.27 | 33.9789 | 34.2500 | N51 | 415 | 20.9 | 24.18 | 0 | 55 | 20.95 | 50.98 | 17 | 0 | 32.29 | 677 | N/A | N/A |
| 132 | 173.3 | 34.2500 | 34.2500 | N51 | 415 | 22.9 | 25.78 | 0 | 0 | 16.75 | 50.98 | 17 | 0 | 32.29 | 541 | N/A | N/A |
| 132 | 174 | 34.2500 | 34.2984 | N51 | 498 | 22.9 | 28.78 | 0 | 0 | 17.50 | 54.28 | 17 | 0 | 33.94 | 594 | N/A | N/A |
| 132 | 174.2 | 34.2984 | 34.4900 | N51 | 498 | 22.9 | 28.78 | 0 | 0 | 17.50 | 54.28 | 17 | 0 | 33.94 | 594 | N/A | N/A |
| 132 | 174.3 | 34.4900 | 34.4900 | N51 | 415 | 22.9 | 25.78 | 0 | 0 | 16.75 | 50.98 | 17 | 0 | 32.29 | 541 | N/A | N/A |
| 132 | 175 | 34.4900 | 34.5563 | N51 | 415 | 20.9 | 24.18 | 0 | 55 | 20.95 | 50.98 | 17 | 0 | 32.29 | 677 | N/A | N/A |
| 132 | 175.05 | 34.5563 | 34.6359 | A5 | 415 | 20.9 | 4.18 | 0 | 55 | 15.95 | 50.98 | 17 | 0 | 32.29 | 515 | 1.23 | 19.62 |
| 132 | 175.1 | 34.6359 | 35.0302 | A5 | 415 | 20.9 | 4.18 | 0 | 55 | 15.95 | 50.98 | 17 | 20 | 34.29 | 547 | 1.23 | 19.62 |
| 132 | 175.15 | 35.0302 | 35.1110 | A5 | 415 | 20.9 | 4.18 | 0 | 55 | 15.95 | 50.98 | 17 | 0 | 32.29 | 515 | 1.23 | 19.62 |
| 132 | 175.2 | 35.1110 | 35.1800 | N51 | 415 | 20.9 | 24.18 | 0 | 55 | 20.95 | 50.98 | 17 | 0 | 32.29 | 677 | N/A | N/A |

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| ROUTE | SEGMENT_ NO | MP1 | MP2 | HCA ID | Impact Zone | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|-------------|---------|---------|--------|-------------|--------|-----------|--------|--------|-------|--------|--------|--------|-------|------------|--------|----------|
| 132 | 175.3 | 35.1800 | 35.2100 | N51 | 415 | 22.9 | 25.78 | 0 | 0 | 16.75 | 50.98 | 17 | 0 | 32.29 | 541 | N/A | N/A |
| 132 | 176 | 35.2100 | 35.4500 | N51 | 415 | 20.9 | 24.18 | 0 | 55 | 20.95 | 50.98 | 17 | 0 | 32.29 | 677 | N/A | N/A |
| 132 | 176.3 | 35.4500 | 35.4500 | N51 | 415 | 20.9 | 24.18 | 0 | 49 | 20.35 | 50.98 | 9 | 0 | 29.09 | 592 | N/A | N/A |
| 132 | 177 | 35.4500 | 35.8700 | N51 | 498 | 22.9 | 28.78 | 0 | 3 | 17.80 | 54.28 | 17 | 0 | 33.94 | 604 | N/A | N/A |
| 132 | 178 | 35.8700 | 37.4152 | N51 | 498 | 22.9 | 25.78 | 37.5 | 0 | 24.25 | 54.28 | 26 | 20 | 39.54 | 959 | N/A | N/A |
| 132 | 178.02 | 37.4152 | 37.6723 | I5 | 498 | 22.9 | 5.78 | 0 | 0 | 11.75 | 99.28 | 26 | 0 | 60.04 | 705 | 1.28 | 14.99 |
| 132 | 178.03 | 37.6723 | 37.7076 | N51 | 498 | 22.9 | 25.78 | 0 | 0 | 16.75 | 54.28 | 26 | 20 | 39.54 | 662 | N/A | N/A |
| 132 | 178.04 | 37.7076 | 37.7990 | A5 | 498 | 22.9 | 5.78 | 0 | 0 | 11.75 | 54.28 | 26 | 0 | 37.54 | 441 | 1.28 | 14.99 |
| 132 | 178.05 | 37.7990 | 38.3900 | B5 | 498 | 22.9 | 5.78 | 18.9 | 0 | 15.53 | 99.28 | 26 | 0 | 60.04 | 932 | 1.28 | 19.82 |
| 132 | 178.1 | 38.3900 | 38.3900 | I5 | 498 | 16.3 | 0 | 0 | 0 | 7.34 | 99.28 | 26 | 0 | 60.04 | 440 | 1.28 | 9.36 |
| 132 | 178.2 | 38.3900 | 38.3900 | I5 | 332 | 18.9 | 0 | 0 | 0 | 8.51 | 93.29 | 26 | 0 | 57.05 | 485 | 1.18 | 10.07 |
| 132 | 178.3 | 38.3900 | 38.4000 | I5 | 415 | 18.9 | 0 | 0 | 0 | 8.51 | 95.98 | 26 | 0 | 58.39 | 497 | 1.23 | 10.46 |
| 132 | 178.4 | 38.4000 | 38.4000 | I5 | 332 | 18.4 | 2.8 | 0 | 0 | 8.98 | 93.29 | 26 | 0 | 57.05 | 512 | 1.18 | 10.63 |
| 132 | 178.5 | 38.4000 | 38.4059 | I5 | 332 | 18.4 | 0 | 0 | 0 | 8.28 | 93.29 | 26 | 0 | 57.05 | 472 | 1.18 | 9.80 |
| 132 | 178.55 | 38.4059 | 38.6800 | I5 | 332 | 18.4 | 0 | 0 | 0 | 8.28 | 93.29 | 26 | 0 | 57.05 | 472 | 1.18 | 9.80 |
| 132 | 178.6 | 38.6800 | 38.9300 | I5 | 332 | 18.9 | 0 | 0 | 0 | 8.51 | 93.29 | 26 | 0 | 57.05 | 485 | 1.18 | 10.07 |
| 132 | 178.7 | 38.9300 | 38.9309 | I5 | 415 | 18.9 | 0 | 0 | 0 | 8.51 | 95.98 | 26 | 0 | 58.39 | 497 | 1.23 | 10.46 |
| 132 | 179.3 | 38.9309 | 38.9979 | I5 | 415 | 20.9 | 4.18 | 0 | 49 | 15.35 | 95.98 | 26 | 0 | 58.39 | 896 | 1.23 | 18.88 |
| 132 | 179.6 | 38.9979 | 39.0378 | I5 | 415 | 20.9 | 4.18 | 0 | 67 | 17.15 | 95.98 | 26 | 0 | 58.39 | 1,001 | 1.23 | 21.09 |
| 132 | 180 | 39.0400 | 39.3700 | B5 | 415 | 20.9 | 4.18 | 0 | 73 | 17.75 | 95.98 | 26 | 0 | 58.39 | 1,036 | 1.23 | 21.83 |
| 132 | 181 | 39.3700 | 39.4900 | A5 | 415 | 20.9 | 4.18 | 0 | 73 | 17.75 | 50.98 | 18 | 0 | 32.69 | 580 | 1.23 | 21.83 |
| 132 | 181.2 | 39.4855 | 39.4865 | A5 | 415 | 18.9 | 0 | 0 | 0 | 8.51 | 50.98 | 18 | 0 | 32.69 | 278 | 1.23 | 10.46 |
| 132 | 181.3 | 39.4865 | 39.4918 | A5 | 332 | 18.4 | 0 | 0 | 0 | 8.28 | 48.29 | 18 | 0 | 31.35 | 260 | 1.18 | 9.80 |
| 132 | 181.4 | 39.4918 | 39.5462 | A5 | 332 | 27.4 | 0 | 0 | 0 | 12.33 | 48.29 | 18 | 0 | 31.35 | 386 | 1.18 | 14.60 |
| 132 | 181.5 | 39.5462 | 39.5489 | A5 | 332 | 18.9 | 0 | 0 | 0 | 8.51 | 48.29 | 18 | 0 | 31.35 | 267 | 1.18 | 10.07 |
| 132 | 181.6 | 39.5489 | 39.5500 | A5 | 415 | 29.9 | 0 | 0 | 0 | 13.46 | 50.98 | 18 | 0 | 32.69 | 440 | 1.23 | 16.55 |
| 132 | 181.8 | 39.5500 | 39.5879 | A5 | 415 | 29.9 | 4.18 | 0 | 73 | 21.80 | 50.98 | 18 | 0 | 32.69 | 713 | 1.23 | 26.81 |
| 132 | 182.3 | 39.5879 | 39.6561 | A5 | 415 | 29.9 | 5.18 | 0 | 73 | 22.05 | 50.98 | 18 | 0 | 32.69 | 721 | 1.23 | 27.12 |
| 132 | 182.6 | 39.6561 | 39.7256 | A5 | 415 | 29.9 | 5.18 | 0 | 73 | 22.05 | 32.98 | 18 | 0 | 23.69 | 522 | 1.23 | 27.12 |
| 132 | 182.9 | 39.7256 | 39.8545 | A5 | 415 | 29.9 | 5.18 | 0 | 73 | 22.05 | 32.98 | 18 | 0 | 23.69 | 522 | 1.23 | 27.12 |
| 132 | 183 | 39.8545 | 40.0002 | B5 | 415 | 29.9 | 5.18 | 0 | 73 | 22.05 | 77.98 | 18 | 0 | 46.19 | 1,019 | 1.23 | 27.12 |
| 132 | 183.3 | 40.0002 | 40.0458 | B5 | 415 | 29.9 | 5.18 | 0 | 55 | 20.25 | 95.98 | 18 | 0 | 55.19 | 1,118 | 1.23 | 24.91 |
| 132 | 183.35 | 40.0458 | 40.0466 | B5 | 415 | 29.9 | 0 | 0 | 0 | 13.46 | 95.98 | 18 | 0 | 55.19 | 743 | 1.23 | 16.55 |
| 132 | 183.4 | 40.0466 | 40.0579 | B5 | 332 | 29.9 | 2.32 | 0 | 40 | 18.04 | 93.29 | 18 | 0 | 53.85 | 971 | 1.18 | 21.35 |
| 132 | 183.45 | 40.0418 | 40.0447 | B5 | 415 | 29.9 | 0 | 0 | 0 | 13.46 | 95.98 | 18 | 0 | 55.19 | 743 | 1.23 | 16.55 |

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| ROUTE | SEGMENT_ NO | MP1 | MP2 | HCA ID | Impact Zone | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|-------------|---------|---------|--------|-------------|--------|-----------|--------|--------|-------|--------|--------|--------|-------|------------|--------|----------|
| 132 | 183.5 | 40.0447 | 40.0778 | B5 | 415 | 29.9 | 5.18 | 0 | 55 | 20.25 | 95.98 | 18 | 0 | 55.19 | 1,118 | 1.23 | 24.91 |
| 132 | 183.6 | 40.0778 | 40.0800 | B5 | 415 | 34.9 | 15.38 | 0 | 86 | 28.15 | 95.98 | 18 | 0 | 55.19 | 1,554 | 1.23 | 34.62 |
| 132 | 183.7 | 40.0800 | 40.0837 | B5 | 415 | 34.9 | 15.38 | 0 | 86 | 28.15 | 95.98 | 18 | 0 | 55.19 | 1,554 | 1.23 | 34.62 |
| 132 | 183.8 | 40.0837 | 40.0900 | B5 | 415 | 29.9 | 11.38 | 0 | 0 | 16.30 | 95.98 | 18 | 0 | 55.19 | 900 | 1.23 | 20.05 |
| 132 | 184 | 40.0900 | 40.5800 | A5 | 498 | 29.9 | 11.38 | 0 | 9 | 17.20 | 54.28 | 18 | 0 | 34.34 | 591 | 1.28 | 21.95 |
| 132 | 184.3 | 40.5800 | 40.6600 | A5 | 498 | 29.9 | 11.38 | 0 | 0 | 16.30 | 54.28 | 18 | 0 | 34.34 | 560 | 1.28 | 20.80 |
| 132 | 184.6 | 40.6600 | 40.6900 | A5 | 498 | 29.9 | 11.38 | 0 | 0 | 16.30 | 54.28 | 18 | 0 | 34.34 | 560 | 1.28 | 20.80 |
| 132 | 184.9 | 40.6900 | 40.7700 | A5 | 498 | 29.9 | 11.38 | 0 | 0 | 16.30 | 54.28 | 18 | 0 | 34.34 | 560 | 1.28 | 20.80 |
| 132 | 185.2 | 40.7700 | 40.7700 | A5 | 415 | 29.9 | 11.38 | 0 | 9 | 17.20 | 50.98 | 18 | 0 | 32.69 | 562 | 1.23 | 21.16 |
| 132 | 186 | 40.7700 | 41.4700 | B5 | 415 | 38.9 | 8.18 | 0 | 55 | 25.05 | 95.98 | 18 | 0 | 55.19 | 1,383 | 1.23 | 30.81 |
| 132 | 187 | 41.4700 | 41.5800 | B5 | 415 | 29.9 | 5.18 | 0 | 49 | 19.65 | 77.98 | 18 | 0 | 46.19 | 908 | 1.23 | 24.17 |
| 132 | 188 | 41.5800 | 41.5900 | B5 | 415 | 29.9 | 5.18 | 0 | 55 | 20.25 | 77.98 | 18 | 0 | 46.19 | 935 | 1.23 | 24.91 |
| 132 | 188.1 | 41.5900 | 41.5900 | B5 | 415 | 29.9 | 11.38 | 0 | 40 | 20.30 | 77.98 | 18 | 0 | 46.19 | 938 | 1.23 | 24.97 |
| 132 | 188.2 | 41.5900 | 42.1200 | B5 | 415 | 25.4 | 8.18 | 22.5 | 81 | 26.08 | 109.48 | 26 | 0 | 65.14 | 1,699 | 1.23 | 32.07 |
| 132 | 188.3 | 42.1200 | 42.1300 | I5 | 415 | 29.9 | 11.38 | 22.5 | 0 | 20.80 | 109.48 | 26 | 0 | 65.14 | 1,355 | 1.23 | 25.58 |
| 132 | 189 | 42.1300 | 43.5500 | B5 | 415 | 38.9 | 7.58 | 22.5 | 81 | 32.00 | 109.48 | 26 | 20 | 67.14 | 2,149 | 1.23 | 39.36 |
| 132 | 189.3 | 43.5500 | 43.5900 | A5 | 415 | 31.9 | 5.78 | 0 | 59 | 21.70 | 50.98 | 26 | 0 | 35.89 | 779 | 1.23 | 26.69 |
| 132 | 189.6 | 43.5900 | 43.6074 | A5 | 415 | 31.9 | 12.98 | 0 | 59 | 23.50 | 50.98 | 26 | 0 | 35.89 | 843 | 1.23 | 28.91 |
| 132 | 189.7 | 43.6074 | 43.6098 | A5 | 415 | 31.9 | 8.22 | 0 | 47 | 21.11 | 50.98 | 26 | 0 | 35.89 | 758 | 1.23 | 25.97 |
| 132 | 189.75 | 43.6098 | 43.6131 | A5 | 415 | 31.9 | 8.22 | 0 | 47 | 21.11 | 50.98 | 26 | 0 | 35.89 | 758 | 1.23 | 25.97 |
| 132 | 189.8 | 43.6131 | 43.6292 | A5 | 415 | 31.9 | 12.98 | 0 | 59 | 23.50 | 50.98 | 26 | 0 | 35.89 | 843 | 1.23 | 28.91 |
| 132 | 189.85 | 43.6292 | 43.6300 | A5 | 415 | 31.9 | 3.92 | 0 | 44 | 19.74 | 50.98 | 26 | 0 | 35.89 | 708 | 1.23 | 24.27 |
| 132 | 189.9 | 43.6300 | 43.6400 | A5 | 415 | 29.9 | 4.18 | 0 | 49 | 19.40 | 50.98 | 26 | 0 | 35.89 | 696 | 1.23 | 23.86 |
| 132 | 191 | 43.6400 | 43.7484 | A5 | 415 | 29.9 | 4.18 | 0 | 81 | 22.60 | 50.98 | 26 | 0 | 35.89 | 811 | 1.23 | 27.80 |
| 132 | 191.5 | 43.7484 | 44.1000 | N51 | 415 | 23.4 | 26.18 | 37.5 | 81 | 32.68 | 22.48 | 26 | 56 | 27.24 | 890 | N/A | N/A |
| 132 | 192 | 44.1000 | 45.0800 | N51 | 415 | 23.4 | 25.08 | 37.5 | 73 | 31.60 | 22.48 | 26 | 56 | 27.24 | 861 | N/A | N/A |
| 132 | 193 | 45.0800 | 45.2300 | I5 | 415 | 25.4 | 6.98 | 37.5 | 55 | 26.18 | 77.98 | 26 | 56 | 54.99 | 1,439 | 1.23 | 32.20 |
| 132 | 194 | 45.2300 | 45.2800 | I5 | 415 | 29.9 | 4.58 | 37.5 | 0 | 22.10 | 77.98 | 26 | 56 | 54.99 | 1,215 | 1.23 | 27.18 |
| 132 | 194.1 | 45.2800 | 45.4293 | I5 | 415 | 38.9 | 6.98 | 37.5 | 0 | 26.75 | 77.98 | 26 | 56 | 54.99 | 1,471 | 1.23 | 32.90 |
| 132 | 194.3 | 45.4293 | 45.4300 | I5 | 415 | 40.9 | 6.72 | 37.5 | 47 | 32.29 | 77.98 | 26 | 56 | 54.99 | 1,775 | 1.23 | 39.71 |
| 132 | 194.5 | 45.4300 | 45.5221 | I5 | 415 | 38.9 | 6.98 | 37.5 | 55 | 32.25 | 77.98 | 26 | 56 | 54.99 | 1,774 | 1.23 | 39.67 |
| 132 | 195 | 45.5221 | 45.6991 | A5 | 415 | 38.9 | 26.98 | 37.5 | 55 | 37.25 | 32.98 | 26 | 56 | 32.49 | 1,210 | 1.23 | 45.82 |
| 132 | 195.1 | 45.6991 | 45.7900 | N51 | 415 | 29.9 | 26.98 | 37.5 | 55 | 33.20 | 32.98 | 26 | 56 | 32.49 | 1,079 | N/A | N/A |
| 132 | 195.2 | 45.7900 | 45.8100 | A5 | 415 | 29.9 | 4.18 | 0 | 55 | 20.00 | 32.98 | 26 | 56 | 32.49 | 650 | 1.23 | 24.60 |
| 132 | 195.3 | 45.8100 | 45.8450 | A5 | 415 | 29.9 | 4.18 | 0 | 9 | 15.40 | 32.98 | 26 | 56 | 32.49 | 500 | 1.23 | 18.94 |

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| ROUTE | SEGMENT_ NO | MP1 | MP2 | HCA ID | Impact Zone | TP LOF | EC LOFPTS | GM LOF | DM LOF | LOF | IP PTS | IR PTS | IE PTS | COF | TOTAL RISK | IM COF | IMA RISK |
|-------|-------------|---------|---------|--------|-------------|--------|-----------|--------|--------|-------|--------|--------|--------|-------|------------|--------|----------|
| 132 | 195.6 | 45.8450 | 45.8800 | A5 | 415 | 29.9 | 6.98 | 37.5 | 9 | 23.60 | 32.98 | 26 | 0 | 26.89 | 635 | 1.23 | 29.03 |
| 132 | 196 | 45.8800 | 46.0000 | I5 | 415 | 29.9 | 6.98 | 37.5 | 55 | 28.20 | 77.98 | 26 | 0 | 49.39 | 1,393 | 1.23 | 34.69 |
| 132 | 197 | 46.0000 | 46.5900 | I5 | 415 | 25.4 | 5.38 | 37.5 | 55 | 25.78 | 95.98 | 26 | 0 | 58.39 | 1,505 | 1.23 | 31.70 |
| 132 | 197.3 | 46.5900 | 46.5900 | I5 | 332 | 31.9 | 5.78 | 0 | 59 | 21.70 | 93.29 | 24.23 | 0 | 56.34 | 1,223 | 1.18 | 25.69 |
| 132 | 197.5 | 46.5900 | 46.6059 | I5 | 200 | 27.9 | 2.58 | 0 | 66 | 19.80 | 90.24 | 24.23 | 0 | 54.81 | 1,085 | 1.11 | 21.99 |
| 132 | 197.7 | 46.6059 | 46.7700 | I5 | 200 | 27.9 | 2.58 | 0 | 66 | 19.80 | 90.24 | 24.23 | 0 | 54.81 | 1,085 | 1.11 | 21.99 |
| 132 | 198 | 46.7700 | 47.6500 | B5 | 200 | 18.9 | 2.58 | 37.5 | 66 | 23.25 | 72.24 | 24.23 | 0 | 45.81 | 1,065 | 1.11 | 25.83 |
| 132 | 199 | 47.6500 | 47.9500 | B5 | 200 | 27.4 | 2.18 | 37.5 | 50 | 25.38 | 72.24 | 24.23 | 0 | 45.81 | 1,162 | 1.11 | 28.19 |
| 132 | 200 | 47.9500 | 48.5196 | B5 | 200 | 27.9 | 2.58 | 0 | 66 | 19.80 | 72.24 | 24.27 | 0 | 45.82 | 907 | 1.11 | 21.99 |
| 132 | 200.2 | 48.5196 | 49.5000 | B5 | 200 | 27.9 | 5.58 | 0 | 66 | 20.55 | 103.74 | 24.27 | 0 | 61.57 | 1,265 | 1.11 | 22.83 |
| 132 | 200.3 | 49.5000 | 49.5300 | I5 | 200 | 27.9 | 2.58 | 0 | 66 | 19.80 | 85.74 | 24.05 | 0 | 52.49 | 1,039 | 1.11 | 21.99 |
| 132 | 200.6 | 49.5300 | 49.6000 | I5 | 200 | 27.4 | 5.18 | 0 | 28 | 16.43 | 85.74 | 24.05 | 0 | 52.49 | 862 | 1.11 | 18.24 |
| 132 | 200.9 | 49.6000 | 49.6000 | I5 | 200 | 27.4 | 9.38 | 0 | 0 | 14.68 | 85.74 | 24.05 | 0 | 52.49 | 770 | 1.11 | 16.30 |
| 132 | 201.2 | 49.6000 | 49.6100 | I5 | 200 | 27.4 | 9.38 | 0 | 0 | 14.68 | 85.74 | 24.05 | 0 | 52.49 | 770 | 1.11 | 16.30 |
| 132 | 201.5 | 49.6100 | 49.7100 | I5 | 200 | 27.4 | 2.18 | 15 | 65 | 22.38 | 85.74 | 24.05 | 0 | 52.49 | 1,174 | 1.11 | 24.85 |
| 132 | 202 | 49.7100 | 49.9200 | I5 | 200 | 27.4 | 12.38 | 15 | 0 | 18.43 | 90.24 | 24.05 | 0 | 54.74 | 1,009 | 1.11 | 20.47 |
| 132 | 202.3 | 49.9200 | 49.9200 | I5 | 200 | 27.4 | 0 | 15 | 0 | 15.33 | 72.24 | 24.05 | 0 | 45.74 | 701 | 1.11 | 17.03 |
| 132 | 202.6 | 49.9200 | 49.9200 | I5 | 200 | 27.4 | 0 | 15 | 0 | 15.33 | 72.24 | 24.05 | 0 | 45.74 | 701 | 1.11 | 17.03 |
| 132 | 202.9 | 49.9200 | 49.9700 | I5 | 200 | 27.4 | 0 | 15 | 0 | 15.33 | 72.24 | 24.05 | 0 | 45.74 | 701 | 1.11 | 17.03 |
| 132 | 203.2 | 49.9700 | 49.9700 | I5 | 200 | 27.4 | 0 | 15 | 0 | 15.33 | 72.24 | 24.05 | 0 | 45.74 | 701 | 1.11 | 17.03 |
| 132 | 203.5 | 49.9700 | 49.9700 | I5 | 200 | 27.4 | 0 | 15 | 0 | 15.33 | 72.24 | 24.05 | 0 | 45.74 | 701 | 1.11 | 17.03 |
| 132 | 204 | 49.9700 | 49.9810 | I5 | 200 | 27.4 | 2.18 | 15 | 65 | 22.38 | 72.24 | 24.05 | 0 | 45.74 | 1,023 | 1.11 | 24.85 |
| 132 | 204.1 | 49.9810 | 50.1600 | I5 | 200 | 27.4 | 5.18 | 15 | 65 | 23.13 | 103.74 | 24.05 | 0 | 61.49 | 1,422 | 1.11 | 25.69 |
| 132 | 204.3 | 50.1600 | 50.2400 | I5 | 200 | 27.4 | 5.18 | 15 | 4 | 17.03 | 103.74 | 17 | 0 | 58.67 | 999 | 1.11 | 18.91 |
| 132 | 205 | 50.2400 | 50.7900 | I5 | 200 | 27.4 | 5.18 | 15 | 65 | 23.13 | 103.74 | 17 | 0 | 58.67 | 1,357 | 1.11 | 25.69 |
| 132 | 205.3 | 50.7900 | 50.8500 | I5 | 200 | 27.4 | 2.18 | 15 | 44 | 20.28 | 103.74 | 17 | 0 | 58.67 | 1,189 | 1.11 | 22.52 |
| 132 | 205.6 | 50.8500 | 50.8700 | I5 | 200 | 27.4 | 2.18 | 0 | 50 | 17.88 | 103.74 | 17 | 0 | 58.67 | 1,049 | 1.11 | 19.86 |
| 132 | 206 | 50.8700 | 51.0000 | I5 | 200 | 27.4 | 2.18 | 0 | 44 | 17.28 | 103.74 | 17 | 0 | 58.67 | 1,013 | 1.11 | 19.19 |
| 132 | 206.3 | 51.0000 | 51.0100 | I5 | 200 | 27.4 | 2.18 | 0 | 0 | 12.88 | 103.74 | 17 | 0 | 58.67 | 755 | 1.11 | 14.30 |
| 132 | 207 | 51.0100 | 51.3900 | I5 | 200 | 27.4 | 5.18 | 15 | 65 | 23.13 | 103.74 | 17 | 0 | 58.67 | 1,357 | 1.11 | 25.69 |
| 132 | 207.3 | 51.3900 | 51.4200 | I5 | 200 | 27.4 | 5.18 | 15 | 4 | 17.03 | 90.24 | 17 | 0 | 51.92 | 884 | 1.11 | 18.91 |
| 132 | 208 | 51.4200 | 51.4990 | I5 | 200 | 27.4 | 2.18 | 15 | 65 | 22.38 | 90.24 | 17 | 0 | 51.92 | 1,162 | 1.11 | 24.85 |
| 132 | 209 | 51.4990 | 51.5300 | I5 | 200 | 27.4 | 2.18 | 15 | 65 | 22.38 | 90.24 | 17 | 0 | 51.92 | 1,162 | 1.11 | 24.85 |