| Member     | Loadcase | Joint/Po         | PT       | Phase | Norm/Equ | ı ]     | N/E-value              |
|------------|----------|------------------|----------|-------|----------|---------|------------------------|
| 110        | 1        | 11               | 1        |       | SigEqu = | =       | 2.905E+07              |
|            | 1        | 0.50             |          |       | SigEqu = | =       | 3.732E+07              |
| <br>++0    |          |                  | . – – -  |       | = sigequ | -<br>   | 5.594E+07              |
|            | 1        | 12               | 13       |       | SigEqu = | =       | 5.510E+07              |
|            | 1        | 0.50             | 13       |       | SigEqu = | =       | 3.639E+07<br>2.899E+07 |
|            |          |                  |          |       |          |         |                        |
|            | 1        | 13               | 1        |       | SigEqu = | =       | 4.158E+07              |
|            | 1        | 0.50<br>14       | 1        |       | SigEqu = | =       | 4.002E+07<br>3.846E+07 |
|            |          |                  |          |       |          |         |                        |
| 140<br>140 | 1        | 14<br>0.50       | 1        |       | SigEqu = | =       | 3.960E+07<br>2.031E+07 |
|            | 1        | 15               | 13       |       |          |         | 3.774E+07              |
| 150        |          | <br>15           |          |       |          |         | <br>9.124E+07          |
|            |          | Joint/Po         |          | Phase | SigEqu = | =<br>มา | 9.124E+07<br>N/E-value |
|            |          |                  |          |       |          |         |                        |
|            | 1<br>1   | 0.50             |          |       | SigEqu = | =       | 7.791E+07<br>6.457E+07 |
|            |          | 16<br>           | . – – -  |       |          |         |                        |
| 160        | 1        | 16               | 1        |       | SiaEau = | =       | 7.539E+07              |
| 160<br>160 | 1        | U.5U<br>17       | 1        |       | SigEqu = | =       | 7.765E+07<br>7.992E+07 |
|            | -        | _ <i>,</i><br>   |          |       |          |         |                        |
|            | 1        | 17               | 13       |       | SigEqu = | =       | 1.503E+08              |
|            | 1        | 17<br>0.50<br>18 | 1        |       | SidEan = |         | 1.522E+08<br>1.552E+08 |
|            |          |                  |          |       |          |         |                        |
| 210<br>210 | 1        | 31<br>0.50       | 13       |       | SigEqu = | =       | 8.392E+07<br>8.161E+07 |
|            | 1        | 32               | 1        |       | SigEqu = | =       | 8.161E+07<br>7.994E+07 |
|            |          |                  | . – – -  |       |          |         |                        |
| 220<br>220 | 1        | 32<br>0 50       | 1        |       | SigEqu = | =       | 7.965E+07<br>8 339E+07 |
|            | 1        | 33               | 1        |       | SigEqu = | =       | 8.339E+07<br>8.713E+07 |
| <br>Member |          | Joint/Po         |          |       |          |         |                        |
|            |          |                  |          |       |          |         |                        |
|            | 1        | 33               | 1        |       | SigEqu = | =       | 1.075E+08              |
|            | 1        | 0.50<br>34       | 13<br>13 |       |          |         | 1.004E+08<br>1.401E+08 |
|            | <u>-</u> | ·                |          |       |          |         |                        |
| 240        | 1        | 34               | 13       |       |          |         | 1.447E+08              |
|            | 1<br>1   |                  | 13<br>1  |       |          |         | 9.202E+07<br>1.298E+08 |
|            |          |                  |          |       |          |         |                        |
|            | 1        | 35<br>0.50       | 1<br>1   |       | SigEqu = | =       | 1.730E+08<br>1.249E+08 |
|            | 1        | 36               | 13       |       | SigEqu = | =       | 1.138E+08              |
| 260        | 1        | 26               | 12       |       |          |         |                        |
|            | 1        | 36<br>0.50       | 13<br>13 |       | SidEan = | =       | 9.430E+07<br>8.272E+07 |
|            | 1        | 37               |          |       |          |         | 8.554E+07              |
| <br>270    | 1        | <br>37           |          |       | SiaEau - | ·<br>=  | 1.763E+08              |
|            |          | 0.50             |          |       |          |         | 1.602E+08              |
| 270        | 1        | 38               | 13       |       |          |         | 1.554E+08              |
| <br>Member | Loadcase | Joint/Po         | PT       | Phase | Norm/Equ | <br>1 ] | <br>N/E-value          |
|            |          |                  |          |       |          |         |                        |
|            |          |                  | 13       |       |          |         | 1.141E+08              |
|            | 1<br>1   | 0.50<br>21       | 13       |       |          |         | 9.025E+07<br>7.705E+07 |
|            |          |                  |          |       |          |         |                        |
|            | 1        |                  | 13       |       | SigEqu = | =       | 7.851E+07<br>8.508E+07 |
|            | 1        | 0.50<br>31       | 1        |       | SigEqu = | =       | 1.060E+08              |
| 201        |          |                  |          |       |          |         |                        |
|            | 1        | 12<br>0.50       | 1<br>1   |       | SigEqu = | =       | 2.865E+07<br>5.942E+06 |
|            | 1        | 22               | 13       |       |          |         | 2.250E+07              |
| 222        | 1        |                  | 12       |       |          |         |                        |
| 322        | 1        | 22               | 13       |       | araman = | =       | 7.721E+07              |

| 322<br>322        | 1           | 0.50             | 1             |       | SigEqu =<br>SigEqu =             | 5.988E+07<br>8.259E+07   |
|-------------------|-------------|------------------|---------------|-------|----------------------------------|--|
| 331<br>331<br>331 | 1<br>1<br>1 | 13<br>0.50<br>23 | 1<br>13<br>13 |       | SigEqu =<br>SigEqu =<br>SigEqu = | 5.988E+07<br>8.259E+07<br>7.331E+07<br>6.501E+07<br>7.727E+07                  |
|                   |             |                  |               |       |                                  | N/E-value  |
| 332<br>332<br>332 | 1<br>1<br>1 | 23<br>0.50<br>33 | 13<br>1<br>1  |       | SigEqu =<br>SigEqu =             | 1.114E+08<br>6.556E+07<br>1.171E+08  |
| 341<br>341<br>341 | 1<br>1<br>1 | 14<br>0.50<br>24 | 1<br>1<br>13  |       | SigEqu =<br>SigEqu =<br>SigEqu = | 7.875E+07<br>6.010E+07<br>6.931E+07  |
| 342<br>342<br>342 | 1<br>1<br>1 | 24<br>0.50<br>34 | 13<br>1<br>1  |       | SigEqu =<br>SigEqu =<br>SigEqu = | 1.649E+08<br>8.588E+07<br>1.735E+08  |
| 351<br>351<br>351 | 1<br>1<br>1 | 15<br>0.50<br>25 | 13<br>13<br>1 |       | SigEqu =<br>SigEqu =<br>SigEqu = | 7.875E+07<br>6.010E+07<br>6.931E+07<br>  |
| 352<br>352<br>352 | 1<br>1<br>1 | 25<br>0.50<br>35 | 13<br>1<br>1  |       | SigEqu =<br>SigEqu =<br>SigEqu = | 2.243E+08<br>1.194E+08<br>2.399E+08  |
| Member            | Loadcase    | Joint/Po         | PT            | Phase | Norm/Equ                         | N/E-value  |
| 361<br>361<br>361 | 1<br>1<br>1 | 16<br>0.50<br>26 | 1<br>1<br>13  |       | SigEqu =<br>SigEqu =<br>SigEqu = | 9.704E+07<br>8.051E+07<br>7.675E+07  |
| 362<br>362<br>362 | 1<br>1<br>1 | 26<br>0.50<br>36 | 1<br>1<br>13  |       | SigEqu =<br>SigEqu =<br>SigEqu = | 9.704E+07<br>8.051E+07<br>7.675E+07<br>  |
| 371<br>371<br>371 | 1<br>1<br>1 | 17<br>0.50<br>27 | 1<br>1<br>13  |       | SigEqu =<br>SigEqu =             | 9.957E+07<br>5.695E+07<br>9.073E+07  |
| 372<br>           | 1<br>1<br>1 | 27<br>0.50<br>37 | 1<br>1<br>1   |       | SigEqu =<br>SigEqu =<br>SigEqu = | 6.055E+07<br>5.583E+07<br>5.111E+07  |
| 381<br>381<br>381 | 1<br>1<br>1 | 18<br>0.50<br>28 | 1<br>1<br>13  |       | SigEqu =<br>SigEqu =<br>SigEqu = | 1.532E+08<br>1.153E+08<br>1.467E+08  |
|                   | Loadcase    | Joint/Po         | PT            | Phase | Norm/Equ                         | N/E-value  |
| 382<br>382<br>382 | 1<br>1<br>1 | 28<br>0.50<br>38 | 13<br>1<br>1  |       | SigEqu =<br>SigEqu =<br>SigEqu = | 1.231E+08<br>8.692E+07<br>1.281E+08  |
| 511<br>511<br>511 | 1<br>1<br>1 | 11<br>0.50<br>22 | 13<br>13<br>1 |       | SigEqu =<br>SigEqu =             | 2.337E+08<br>2.216E+08<br>2.239E+08<br><br>1.689E+08<br>1.595E+08<br>1.738E+08 |
| 512<br>512<br>512 | 1<br>1<br>1 | 22<br>0.50<br>31 | 1<br>13<br>13 |       | SigEqu =<br>SigEqu =             | 1.689E+08<br>1.595E+08<br>1.738E+08  |
| 521<br>521<br>521 | 1<br>1<br>1 | 22<br>0.50<br>13 | 1<br>13<br>13 |       | SigEqu =<br>SigEqu =<br>SigEqu = | 1.562E+08<br>1.513E+08<br>1.594E+08  |
|                   |             |                  |               |       |                                  | 2.034E+08<br>2.051E+08<br>2.085E+08  |
| Member            | Loadcase    | Joint/Po         | PT            | Phase | Norm/Equ                         | N/E-value  |
| 531<br>531<br>531 | 1<br>1<br>1 | 0.50<br>24       | 1<br>13       |       | SigEqu =<br>SigEqu =<br>SigEqu = | 4.411E+07<br>3.967E+07<br>4.041E+07  |

| 532    | 1        | 24       | 1  | SigEqu = 3.347E+08       |
|--------|----------|----------|----|--------------------------|
| 532    | 1        | 0.50     | 1  | SigEqu = 2.966E+08       |
| 532    | 1        | 33       | 13 | SigEqu = 3.328E+08       |
| 541    | 1        | 24       | 13 | SigEqu = 2.426E+08       |
| 541    | 1        | 0.50     | 13 | SigEqu = 2.357E+08       |
| 541    | 1        | 15       | 1  | SigEqu = 2.323E+08       |
| 551    | 1        | 15       | 13 | SigEqu = 1.387E+08       |
| 551    | 1        | 0.50     | 13 | SigEqu = 1.314E+08       |
| 551    | 1        | 26       | 13 | SigEqu = 1.241E+08       |
| 552    | 1        | 35       | 1  | SigEqu = 1.662E+08       |
| 552    | 1        | 0.50     | 1  | SigEqu = 1.339E+08       |
| 552    | 1        | 26       | 13 | SigEqu = 1.321E+08       |
| Member | Loadcase | Joint/Po | РТ | Phase Norm/Equ N/E-value |
| 561    | 1        | 16       | 13 | SigEqu = 6.832E+07       |
| 561    | 1        | 0.50     | 13 | SigEqu = 6.830E+07       |
| 561    | 1        | 27       | 13 | SigEqu = 6.829E+07       |
| 562    | 1        | 36       | 13 | SigEqu = 7.329E+07       |
| 562    | 1        | 0.50     | 1  | SigEqu = 6.641E+07       |
| 562    | 1        | 27       | 1  | SigEqu = 7.531E+07       |
| 571    | 1        | 17       | 13 | SigEqu = 2.661E+07       |
| 571    | 1        | 0.50     | 13 | SigEqu = 2.198E+07       |
| 571    | 1        | 28       | 1  | SigEqu = 2.050E+07       |
| 572    | 1        | 28       | 1  | SigEqu = 2.408E+07       |
| 572    | 1        | 0.50     | 13 | SigEqu = 2.510E+07       |
| 572    | 1        | 37       | 13 | SigEqu = 3.098E+07       |
| 911    | 1        | 21       | 1  | SigEqu = 6.140E+07       |
| 911    | 1        | 0.50     | 1  | SigEqu = 7.781E+06       |
| 911    | 1        | 22       | 13 | SigEqu = 4.633E+07       |
| Member | Loadcase | Joint/Po | РΤ | Phase Norm/Equ N/E-value |
| 931    | 1        | 23       | 13 | SigEqu = 1.786E+07       |
| 931    | 1        | 0.50     | 13 | SigEqu = 6.385E+06       |
| 931    | 1        | 24       | 1  | SigEqu = 6.445E+06       |
| 941    | 1        | 24       | 1  | SigEqu = 6.841E+07       |
| 941    | 1        | 0.50     | 7  | SigEqu = 5.471E+06       |
| 941    | 1        | 25       | 13 | SigEqu = 6.834E+07       |