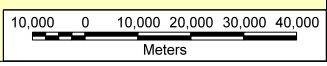


# **16 MICHOACÁN**



16 MICHOACAN

| Simbología | Nivel de Servicio | Red Libre     |        | Red Cuota     |        | Ambas Redes   |        |
|------------|-------------------|---------------|--------|---------------|--------|---------------|--------|
|            |                   | Longitud (km) | %      | Longitud (km) | %      | Longitud (km) | %      |
|            | A                 | 297.660       | 13.08% | 59.110        | 10.20% | 356.770       | 12.49% |
|            | B                 | 352.740       | 15.49% | 284.900       | 49.17% | 637.640       | 22.33% |
|            | C                 | 298.030       | 13.09% | 47.550        | 8.21%  | 345.580       | 12.10% |
|            | D                 | 470.800       | 20.68% | 161.550       | 27.88% | 632.350       | 22.14% |
|            | E                 | 645.030       | 28.33% | 26.300        | 4.54%  | 671.330       | 23.51% |
|            | F                 | 212.240       | 9.32%  |               |        | 212.240       | 7.43%  |
|            | TOTAL             | 2,276.500     | 100%   | 579.410       | 100%   | 2,855.910     | 100%   |





| CAPACIDAD Y NIVELES DE SERVICIO                 |       |      |   |     |        |                           |                       |     |     |     |       |        |
|-------------------------------------------------|-------|------|---|-----|--------|---------------------------|-----------------------|-----|-----|-----|-------|--------|
| <b>ESTADO: MICHOACÁN</b>                        |       |      |   |     |        |                           |                       |     |     |     |       |        |
| <b>AÑO: 2016</b>                                |       |      |   |     |        |                           |                       |     |     |     |       |        |
| <b>Carr.:Acámbaro - Zinapécuaro</b>             |       |      |   |     |        | <b>Red: Federal Libre</b> |                       |     |     |     |       |        |
| TRAMO                                           | Km    | V.H. | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |
|                                                 |       |      | B | Cam |        |                           | A                     | B   | C   | D   | E     |        |
| Lim. Edos. Term. Gto. Ppia. Mich. - Zinapécuaro | 25.00 | 408  | 1 | 35  | P      | 2                         | 128                   | 262 | 436 | 748 | 1,546 | C      |

| <b>Carr.:Atzacmulco - Morelia</b>                                       |        |       |   |     |        | <b>Red: Federal Libre</b> |                       |       |       |       |       |        |
|-------------------------------------------------------------------------|--------|-------|---|-----|--------|---------------------------|-----------------------|-------|-------|-------|-------|--------|
| TRAMO                                                                   | Km     | V.H.  | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|                                                                         |        |       | B | Cam |        |                           | A                     | B     | C     | D     | E     |        |
| Lim. Edos. Term. Mex. Ppia. Mich. - Tlalpujahua                         | 37.00  | 451   | 1 | 11  | L      | 2                         | 121                   | 304   | 560   | 833   | 1,530 | C      |
| Tlalpujahua - Maravatío de Ocampo                                       | 79.00  | 421   | 1 | 12  | L      | 2                         | 81                    | 202   | 371   | 553   | 1,245 | D      |
| Maravatío de Ocampo - T. C. Maravatío - Zapotlanejo (Cuota)             | 103.80 | 325   | 2 | 17  | L      | 2                         | 69                    | 168   | 310   | 463   | 1,049 | D      |
| T. C. Maravatío - Zapotlanejo (Cuota) - X. C. Ent. Huajúbaro - San José | 120.00 | 325   | 2 | 17  | L      | 2                         | 75                    | 181   | 334   | 498   | 1,112 | C      |
| X. C. Ent. Huajúbaro - San José - Queréndaro                            | 127.00 | 595   | 1 | 15  | L      | 2                         | 83                    | 204   | 376   | 560   | 1,247 | E      |
| Queréndaro - Charo                                                      | 153.80 | 3,084 | 1 | 10  | L      | 2                         | 141                   | 357   | 658   | 979   | 1,738 | F      |
| Charo - Zona Industrial Libramiento de Morelia                          | 167.70 | 3,084 | 1 | 10  | L      | 2                         | 91                    | 229   | 422   | 628   | 1,413 | F      |
| Zona Industrial Libramiento de Morelia - Morelia                        | 169.20 | 3,084 | 1 | 10  | L      | 4                         | 1,903                 | 2,798 | 3,694 | 4,645 | 5,597 | C      |

| <b>Carr.:Carapan - Playa Azul</b>                    |        |       |   |     |        | <b>Red: Federal Libre</b> |                       |     |     |       |       |        |
|------------------------------------------------------|--------|-------|---|-----|--------|---------------------------|-----------------------|-----|-----|-------|-------|--------|
| TRAMO                                                | Km     | V.H.  | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |     |     |       |       | N<br>S |
|                                                      |        |       | B | Cam |        |                           | A                     | B   | C   | D     | E     |        |
| T. C. Morelia - Jiquilpan - T. Der. Sta. Cruz Tanaco | 12.75  | 357   | 4 | 28  | M      | 2                         | 32                    | 66  | 116 | 167   | 411   | E      |
| T. Der. Sta. Cruz Tanaco - Cherán                    | 26.50  | 227   | 2 | 20  | M      | 2                         | 39                    | 81  | 143 | 208   | 512   | E      |
| Cherán - Paracho de Verduzco                         | 40.40  | 559   | 1 | 18  | M      | 2                         | 45                    | 93  | 164 | 240   | 591   | E      |
| Paracho de Verduzco - Capácuaro                      | 56.00  | 513   | 2 | 20  | M      | 2                         | 42                    | 87  | 154 | 224   | 551   | E      |
| Capácuaro - T. Der. Peribán                          | 59.40  | 548   | 2 | 20  | M      | 2                         | 41                    | 86  | 152 | 222   | 546   | F      |
| T. Der. Peribán - Uruapan                            | 72.03  | 1,217 | 1 | 18  | M      | 2                         | 57                    | 121 | 212 | 311   | 661   | F      |
| Uruapan - Gabriel Zamora                             | 113.68 | 586   | 1 | 17  | L      | 2                         | 76                    | 187 | 345 | 513   | 1,146 | E      |
| Gabriel Zamora - X. C. Quiroga - Tepalcatepec        | 137.78 | 1,684 | 1 | 8   | P      | 2                         | 192                   | 406 | 675 | 1,119 | 2,152 | E      |
| X. C. Quiroga - Tepalcatepec - San Pedro Barajas     | 171.49 | 395   | 0 | 11  | M      | 2                         | 59                    | 129 | 227 | 341   | 838   | E      |
| San Pedro Barajas - T. Izq. Infiernillo              | 212.61 | 76    | 1 | 13  | M      | 2                         | 42                    | 93  | 162 | 242   | 601   | B      |
| T. Izq. Infiernillo - Arteaga                        | 274.50 | 75    | 1 | 12  | M      | 2                         | 44                    | 96  | 170 | 254   | 629   | B      |
| Arteaga - T. Izq. Zihuatanejo                        | 333.80 | 107   | 1 | 18  | L      | 2                         | 66                    | 161 | 297 | 442   | 994   | B      |
| T. Izq. Zihuatanejo - Playa Azul                     | 340.70 | 326   | 1 | 8   | L      | 2                         | 95                    | 241 | 445 | 662   | 1,478 | C      |

| CAPACIDAD Y NIVELES D E SERVICIO              |       |      |   |     |        |        |                       |     |     |       |       |        |
|-----------------------------------------------|-------|------|---|-----|--------|--------|-----------------------|-----|-----|-------|-------|--------|
| ESTADO: MICHOACÁN                             |       |      |   |     |        |        |                       |     |     |       |       |        |
| AÑO: 2016                                     |       |      |   |     |        |        |                       |     |     |       |       |        |
| Carr.:Ent. Patti - Sahuayo                    |       |      |   |     |        |        | Red: Federal Libre    |     |     |       |       |        |
| TRAMO                                         | Km    | V.H. | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |     |     |       |       | N<br>S |
|                                               |       |      | B | Cam |        |        | A                     | B   | C   | D     | E     |        |
| T. C. Irapuato - Guadalajara - T. Izq. Zamora | 44.26 | 459  | 4 | 32  | P      | 2      | 194                   | 395 | 658 | 1,133 | 1,863 | C      |
| T. Izq. Zamora - Vista Hermosa                | 44.98 | 584  | 4 | 30  | P      | 2      | 175                   | 357 | 594 | 1,021 | 1,838 | C      |
| Vista Hermosa - Briseñas                      | 55.90 | 729  | 3 | 22  | P      | 2      | 171                   | 351 | 586 | 996   | 1,875 | D      |
| Briseñas - Cumuatillo                         | 71.87 | 574  | 2 | 22  | P      | 2      | 145                   | 298 | 497 | 842   | 1,739 | D      |
| Cumuatillo - T. C. Jiquilpan - Guadalajara    | 88.00 | 626  | 2 | 27  | P      | 2      | 137                   | 281 | 467 | 797   | 1,648 | D      |

| Carr.:Ent. Playa Azul - Manzanillo                 |        |      |   |     |        |        | Red: Federal Libre    |     |     |     |       |        |
|----------------------------------------------------|--------|------|---|-----|--------|--------|-----------------------|-----|-----|-----|-------|--------|
| TRAMO                                              | Km     | V.H. | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |
|                                                    |        |      | B | Cam |        |        | A                     | B   | C   | D   | E     |        |
| T. C. Carapan - Playa Azul - Caleta de Campos      | 50.24  | 222  | 1 | 12  | P      | 2      | 137                   | 286 | 478 | 796 | 1,672 | B      |
| Caleta de Campos - Tizupan                         | 106.60 | 44   | 3 | 27  | P      | 2      | 114                   | 234 | 390 | 667 | 1,390 | A      |
| Tizupan - Maruata                                  | 149.75 | 44   | 3 | 23  | P      | 2      | 113                   | 232 | 386 | 658 | 1,384 | A      |
| Maruata - T. Der. Aquila                           | 190.10 | 87   | 1 | 15  | P      | 2      | 136                   | 283 | 473 | 791 | 1,634 | A      |
| T. Der. Aquila - Lim. Edos. Term. Mich. Ppia. Col. | 229.60 | 171  | 1 | 28  | P      | 2      | 114                   | 233 | 388 | 662 | 1,393 | B      |

| Carr.:Huajúmbaro - San José                                      |       |       |   |     |        |        | Red: Federal Libre    |     |     |       |       |        |
|------------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-----|-----|-------|-------|--------|
| TRAMO                                                            | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |     |     |       |       | N<br>S |
|                                                                  |       |       | B | Cam |        |        | A                     | B   | C   | D     | E     |        |
| T. C. Toluca - Morelia - X. C. Atlacomulco - Morelia             | 26.59 | 417   | 1 | 16  | M      | 2      | 47                    | 101 | 177 | 261   | 642   | E      |
| X. C. Atlacomulco - Morelia - T. Der. Libramiento de Zinapécuaro | 33.83 | 405   | 0 | 17  | L      | 2      | 78                    | 190 | 351 | 522   | 1,164 | D      |
| T. Der. Libramiento de Zinapécuaro - T. Izq. Morelia             | 52.50 | 406   | 1 | 16  | P      | 2      | 153                   | 319 | 532 | 892   | 1,843 | C      |
| T. Izq. Morelia - T. C. Morelia - Salamanca                      | 71.14 | 1,021 | 1 | 16  | P      | 2      | 229                   | 476 | 794 | 1,330 | 2,188 | D      |

| Carr.:Irapuato - Zapotlanejo                          |        |       |   |     |        |        | Red: Federal Libre    |       |       |       |       |        |
|-------------------------------------------------------|--------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|
| TRAMO                                                 | Km     | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|                                                       |        |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |
| Lim. Edos. Term. Gto. Ppia. Mich. - La Piedad         | 87.00  | 1,221 | 2 | 20  | P      | 2      | 222                   | 459   | 765   | 1,293 | 2,127 | D      |
| La Piedad - T. Izq. Yurécuaro                         | 100.00 | 1,221 | 2 | 20  | P      | 4      | 2,201                 | 3,237 | 4,272 | 5,373 | 6,473 | A      |
| T. Izq. Yurécuaro - Lim. Edos. Term. Mich. Ppia. Jal. | 102.10 | 434   | 3 | 18  | L      | 2      | 100                   | 242   | 445   | 666   | 1,253 | C      |

| CAPACIDAD Y NIVELES D E S E R V I C I O                |       |      |   |     |        |                    |                       |     |     |     |       |        |
|--------------------------------------------------------|-------|------|---|-----|--------|--------------------|-----------------------|-----|-----|-----|-------|--------|
| ESTADO: MICHOACÁN                                      |       |      |   |     |        |                    |                       |     |     |     |       |        |
| AÑO: 2016                                              |       |      |   |     |        |                    |                       |     |     |     |       |        |
| Carr.:Jiquilpan - Colima                               |       |      |   |     |        | Red: Federal Libre |                       |     |     |     |       |        |
| TRAMO                                                  | Km    | V.H. | % |     | T<br>t | #<br>C             | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |
|                                                        |       |      | B | Cam |        |                    | A                     | B   | C   | D   | E     |        |
| Jiquilpan - San José de Gracia                         | 37.93 | 335  | 1 | 18  | L      | 2                  | 73                    | 177 | 328 | 488 | 1,088 | D      |
| San José de Gracia - Lim. Edos. Term. Mich. Ppia. Jal. | 41.00 | 288  | 1 | 15  | L      | 2                  | 70                    | 174 | 321 | 478 | 1,084 | C      |

|                                                           |       |       |   |     |        |                    |                       |       |       |       |       |        |
|-----------------------------------------------------------|-------|-------|---|-----|--------|--------------------|-----------------------|-------|-------|-------|-------|--------|
| Carr.:Jiquilpan - Guadalajara                             |       |       |   |     |        | Red: Federal Libre |                       |       |       |       |       |        |
| TRAMO                                                     | Km    | V.H.  | % |     | T<br>t | #<br>C             | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|                                                           |       |       | B | Cam |        |                    | A                     | B     | C     | D     | E     |        |
| Jiquilpan - Sahuayo                                       | 7.00  | 1,725 | 0 | 8   | P      | 4                  | 2,184                 | 3,211 | 4,239 | 5,331 | 6,423 | A      |
| Sahuayo - Cojumatlán de Regules                           | 25.94 | 980   | 1 | 16  | L      | 4                  | 1,548                 | 2,277 | 3,005 | 3,779 | 4,554 | A      |
| Cojumatlán de Regules - Lim. Edos. Term. Mich. Ppia. Jal. | 36.11 | 268   | 1 | 24  | L      | 2                  | 59                    | 142   | 260   | 388   | 880   | D      |

|                                                                       |       |      |   |     |        |                    |                       |     |     |     |       |        |
|-----------------------------------------------------------------------|-------|------|---|-----|--------|--------------------|-----------------------|-----|-----|-----|-------|--------|
| Carr.:La Noria - Acámbaro                                             |       |      |   |     |        | Red: Federal Libre |                       |     |     |     |       |        |
| TRAMO                                                                 | Km    | V.H. | % |     | T<br>t | #<br>C             | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |
|                                                                       |       |      | B | Cam |        |                    | A                     | B   | C   | D   | E     |        |
| Lim. Edos. Term. Qro. Ppia. Mich. - Lim. Edos. Term. Mich. Ppia. Gto. | 55.90 | 148  | 2 | 13  | L      | 2                  | 74                    | 183 | 337 | 505 | 1,127 | B      |

|                                               |      |      |   |     |        |                    |                       |     |     |       |       |        |
|-----------------------------------------------|------|------|---|-----|--------|--------------------|-----------------------|-----|-----|-------|-------|--------|
| Carr.:La Orilla - Las Truchas                 |      |      |   |     |        | Red: Federal Libre |                       |     |     |       |       |        |
| TRAMO                                         | Km   | V.H. | % |     | T<br>t | #<br>C             | VOLÚMENES DE SERVICIO |     |     |       |       | N<br>S |
|                                               |      |      | B | Cam |        |                    | A                     | B   | C   | D     | E     |        |
| T. C. Zihuatanejo - La Mira - Lazáro Cárdenas | 5.50 | 841  | 1 | 7   | P      | 2                  | 177                   | 374 | 623 | 1,030 | 2,123 | D      |
| Lazáro Cárdenas - Las Truchas                 | 9.00 | 367  | 2 | 9   | P      | 2                  | 165                   | 347 | 577 | 959   | 1,978 | C      |

|                                      |       |      |   |     |        |                    |                       |       |       |       |       |        |
|--------------------------------------|-------|------|---|-----|--------|--------------------|-----------------------|-------|-------|-------|-------|--------|
| Carr.:La Piedad - Carapan            |       |      |   |     |        | Red: Federal Libre |                       |       |       |       |       |        |
| TRAMO                                | Km    | V.H. | % |     | T<br>t | #<br>C             | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|                                      |       |      | B | Cam |        |                    | A                     | B     | C     | D     | E     |        |
| La Piedad - T. Izq. Puruándiro       | 24.45 | 876  | 1 | 14  | L      | 4                  | 1,720                 | 2,530 | 3,339 | 4,200 | 5,060 | A      |
| T. Izq. Puruándiro - Purépero        | 64.00 | 300  | 2 | 16  | L      | 2                  | 80                    | 195   | 359   | 536   | 1,195 | C      |
| Purépero - T. C. Morelia - Jiquilpan | 72.61 | 374  | 1 | 15  | L      | 2                  | 103                   | 253   | 466   | 696   | 1,316 | C      |

| CAPACIDAD Y NIVELES DE SERVICIO                                      |       |      |   |     |        |                           |                       |     |     |       |       |        |
|----------------------------------------------------------------------|-------|------|---|-----|--------|---------------------------|-----------------------|-----|-----|-------|-------|--------|
| <b>ESTADO: MICHOACÁN</b>                                             |       |      |   |     |        |                           |                       |     |     |       |       |        |
| <b>AÑO: 2016</b>                                                     |       |      |   |     |        |                           |                       |     |     |       |       |        |
| <b>Carr.:Libramiento Oriente de Zamora</b>                           |       |      |   |     |        | <b>Red: Federal Libre</b> |                       |     |     |       |       |        |
| TRAMO                                                                | Km    | V.H. | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |     |     |       |       | N<br>S |
|                                                                      |       |      | B | Cam |        |                           | A                     | B   | C   | D     | E     |        |
| T. C. Morelia - Jiquilpan - T. Izq. Zamora                           | 7.25  | 948  | 3 | 24  | L      | 2                         | 100                   | 239 | 441 | 659   | 1,171 | E      |
| T. Izq. Zamora - T. Der. Atecucario de La Constitución               | 9.91  | 636  | 5 | 29  | L      | 2                         | 84                    | 196 | 360 | 541   | 993   | E      |
| T. Der. Atecucario de La Constitución - T. C. Zamora - Vista Hermosa | 14.70 | 721  | 4 | 27  | P      | 2                         | 178                   | 365 | 609 | 1,042 | 1,856 | D      |

| <b>Carr.:Maravatío - Acámbaro</b>             |      |      |   |     |        | <b>Red: Federal Libre</b> |                       |     |     |     |       |        |
|-----------------------------------------------|------|------|---|-----|--------|---------------------------|-----------------------|-----|-----|-----|-------|--------|
| TRAMO                                         | Km   | V.H. | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |
|                                               |      |      | B | Cam |        |                           | A                     | B   | C   | D   | E     |        |
| Maravatío - Lim. Edos. Term. Mich. Ppia. Gto. | 9.00 | 493  | 1 | 18  | L      | 2                         | 71                    | 173 | 319 | 476 | 1,070 | E      |

| <b>Carr.:Morelia - Jiquilpan</b>                          |        |       |   |     |        | <b>Red: Federal Libre</b> |                       |       |       |        |        |        |
|-----------------------------------------------------------|--------|-------|---|-----|--------|---------------------------|-----------------------|-------|-------|--------|--------|--------|
| TRAMO                                                     | Km     | V.H.  | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |       |       |        |        | N<br>S |
|                                                           |        |       | B | Cam |        |                           | A                     | B     | C     | D      | E      |        |
| Morelia - T. Izq. Periférico de Morelia                   | 3.10   | 3,836 | 1 | 17  | P      | 8                         | 4,321                 | 6,354 | 8,388 | 10,548 | 12,709 | A      |
| T. Izq. Periférico de Morelia - T. Izq. Lagunillas        | 24.90  | 2,620 | 1 | 16  | L      | 8                         | 3,279                 | 4,823 | 6,366 | 8,006  | 9,645  | A      |
| T. Izq. Lagunillas - T. Izq. Libramiento de Quiroga       | 40.95  | 504   | 1 | 11  | M      | 2                         | 55                    | 120   | 211   | 316    | 777    | E      |
| T. Izq. Libramiento de Quiroga - Comanja                  | 64.44  | 447   | 1 | 16  | L      | 2                         | 86                    | 210   | 388   | 578    | 1,227  | D      |
| Comanja - T. Der. Zacapu y Villachuato                    | 77.10  | 676   | 1 | 16  | L      | 2                         | 80                    | 196   | 361   | 537    | 1,198  | E      |
| T. Der. Zacapu y Villachuato - T. Der. La Piedad          | 105.02 | 382   | 1 | 20  | M      | 2                         | 41                    | 86    | 150   | 219    | 539    | E      |
| T. Der. La Piedad - Santo Tomas                           | 115.00 | 627   | 2 | 18  | M      | 2                         | 45                    | 94    | 166   | 243    | 598    | F      |
| Santo Tomas - T. Der. Etucuario                           | 123.50 | 771   | 2 | 18  | L      | 2                         | 78                    | 189   | 348   | 520    | 1,156  | E      |
| T. Der. Etucuario - T. Izq. Tangancicuaro                 | 131.20 | 918   | 2 | 19  | L      | 2                         | 71                    | 172   | 317   | 472    | 1,063  | E      |
| T. Izq. Tangancicuaro - T. Izq. Libramiento Sur de Zamora | 139.50 | 1,338 | 1 | 16  | L      | 2                         | 76                    | 187   | 345   | 514    | 1,156  | F      |
| T. Izq. Libramiento Sur de Zamora - Zamora                | 144.44 | 2,083 | 2 | 10  | P      | 2                         | 229                   | 481   | 801   | 1,337  | 2,308  | E      |
| Zamora - Jacona                                           | 148.60 | 1,356 | 2 | 12  | P      | 4                         | 2,033                 | 2,990 | 3,947 | 4,964  | 5,981  | A      |
| Jacona - Tangamandapio                                    | 163.00 | 576   | 2 | 14  | L      | 2                         | 76                    | 188   | 347   | 519    | 1,166  | E      |
| Tangamandapio - T. Der. Villa Mar                         | 186.20 | 362   | 2 | 16  | L      | 2                         | 70                    | 171   | 314   | 470    | 1,066  | D      |
| T. Der. Villa Mar - Emiliano Zapata                       | 190.34 | 435   | 1 | 15  | L      | 2                         | 81                    | 197   | 364   | 543    | 1,210  | D      |
| Emiliano Zapata - T. Der. Libramiento de Jiquilpan        | 200.00 | 587   | 2 | 16  | L      | 2                         | 85                    | 206   | 379   | 566    | 1,181  | E      |
| T. Der. Libramiento de Jiquilpan - Jiquilpan              | 203.40 | 726   | 2 | 16  | P      | 2                         | 144                   | 298   | 498   | 838    | 1,746  | D      |

| CAPACIDAD Y NIVELES DE SERVICIO                      |       |       |   |     |        |        |                           |       |       |       |       |        |  |
|------------------------------------------------------|-------|-------|---|-----|--------|--------|---------------------------|-------|-------|-------|-------|--------|--|
| <b>ESTADO: MICHOACÁN</b>                             |       |       |   |     |        |        |                           |       |       |       |       |        |  |
| <b>AÑO: 2016</b>                                     |       |       |   |     |        |        |                           |       |       |       |       |        |  |
| <b>Carr.:Morelia - Pátzcuaro</b>                     |       |       |   |     |        |        | <b>Red: Federal Libre</b> |       |       |       |       |        |  |
| TRAMO                                                | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO     |       |       |       |       | N<br>S |  |
|                                                      |       |       | B | Cam |        |        | A                         | B     | C     | D     | E     |        |  |
| T. C. Morelia - Jiquilpan - X. Periférico de Morelia | 3.00  | 2,836 | 2 | 14  | P      | 4      | 2,100                     | 3,089 | 4,077 | 5,127 | 6,177 | B      |  |
| X. Periférico de Morelia - Tiripetío                 | 25.00 | 2,836 | 2 | 14  | L      | 4      | 1,598                     | 2,350 | 3,102 | 3,900 | 4,699 | C      |  |
| Tiripetío - Huiramba                                 | 37.00 | 2,068 | 2 | 14  | L      | 4      | 1,790                     | 2,633 | 3,475 | 4,371 | 5,266 | B      |  |
| Huiramba - Tzurumútaro                               | 50.70 | 1,298 | 1 | 14  | L      | 4      | 1,758                     | 2,585 | 3,412 | 4,291 | 5,170 | A      |  |

| <b>Carr.:Morelia - Salamanca</b>               |       |       |   |     |        |        | <b>Red: Federal Libre</b> |       |       |       |       |        |  |
|------------------------------------------------|-------|-------|---|-----|--------|--------|---------------------------|-------|-------|-------|-------|--------|--|
| TRAMO                                          | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO     |       |       |       |       | N<br>S |  |
|                                                |       |       | B | Cam |        |        | A                         | B     | C     | D     | E     |        |  |
| Morelia - X. Periférico de Morelia             | 2.70  | 4,589 | 2 | 14  | L      | 6      | 2,495                     | 3,669 | 4,843 | 6,091 | 7,338 | C      |  |
| X. Periférico de Morelia - T. Der. Zinapécuaro | 8.85  | 4,323 | 2 | 13  | L      | 6      | 2,528                     | 3,718 | 4,907 | 6,171 | 7,435 | C      |  |
| T. Der. Zinapécuaro - Cuitzeo                  | 33.64 | 1,748 | 3 | 18  | L      | 4      | 1,594                     | 2,344 | 3,095 | 3,892 | 4,689 | B      |  |
| Cuitzeo - Lim. Edos. Term. Mich. Ppia. Gto.    | 46.10 | 779   | 2 | 20  | P      | 2      | 151                       | 313   | 521   | 882   | 1,820 | D      |  |

| <b>Carr.:Opopeo - Puruarán</b>                       |       |      |   |     |        |        | <b>Red: Federal Libre</b> |    |     |     |     |        |  |
|------------------------------------------------------|-------|------|---|-----|--------|--------|---------------------------|----|-----|-----|-----|--------|--|
| TRAMO                                                | Km    | V.H. | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO     |    |     |     |     | N<br>S |  |
|                                                      |       |      | B | Cam |        |        | A                         | B  | C   | D   | E   |        |  |
| T. C. Quiroga - Tepalcatepec - Tacámbaro de Codallos | 39.00 | 379  | 1 | 17  | M      | 2      | 41                        | 86 | 151 | 222 | 557 | E      |  |

| <b>Carr.:Pátzcuaro - Uruapan</b>            |       |       |   |     |        |        | <b>Red: Federal Libre</b> |       |       |       |       |        |  |
|---------------------------------------------|-------|-------|---|-----|--------|--------|---------------------------|-------|-------|-------|-------|--------|--|
| TRAMO                                       | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO     |       |       |       |       | N<br>S |  |
|                                             |       |       | B | Cam |        |        | A                         | B     | C     | D     | E     |        |  |
| Pátzcuaro - T. Izq. Zirahuén                | 17.05 | 557   | 1 | 19  | M      | 2      | 42                        | 87    | 155   | 226   | 555   | F      |  |
| T. Izq. Zirahuén - Tingambato               | 35.77 | 338   | 2 | 28  | M      | 2      | 40                        | 80    | 141   | 203   | 464   | E      |  |
| Tingambato - T. Izq. Libramiento de Uruapan | 60.05 | 941   | 1 | 19  | M      | 2      | 44                        | 92    | 162   | 237   | 583   | F      |  |
| T. Izq. Libramiento de Uruapan - Uruapan    | 62.60 | 2,270 | 2 | 10  | P      | 4      | 2,062                     | 3,032 | 4,002 | 5,033 | 6,064 | B      |  |

| CAPACIDAD Y NIVELES DE SERVICIO                |        |       |   |     |        |                           |                       |       |       |       |       |        |
|------------------------------------------------|--------|-------|---|-----|--------|---------------------------|-----------------------|-------|-------|-------|-------|--------|
| <b>ESTADO: MICHOACÁN</b>                       |        |       |   |     |        |                           |                       |       |       |       |       |        |
| <b>AÑO: 2016</b>                               |        |       |   |     |        |                           |                       |       |       |       |       |        |
| <b>Carr.:Quiroga - Tepalcatepec</b>            |        |       |   |     |        | <b>Red: Federal Libre</b> |                       |       |       |       |       |        |
| TRAMO                                          | Km     | V.H.  | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|                                                |        |       | B | Cam |        |                           | A                     | B     | C     | D     | E     |        |
| Quiroga - Tzintzuntzán                         | 7.50   | 608   | 0 | 8   | L      | 2                         | 98                    | 248   | 457   | 680   | 1,514 | D      |
| Tzintzuntzán - Zúrumútaró                      | 19.00  | 501   | 1 | 9   | L      | 2                         | 96                    | 244   | 450   | 669   | 1,488 | D      |
| Zúrumútaró - X. C. Pátzcuaro - Uruapan (Cuota) | 28.42  | 1,340 | 1 | 8   | L      | 2                         | 100                   | 253   | 466   | 695   | 1,546 | E      |
| X. C. Pátzcuaro - Uruapan (Cuota) - Opopeo     | 40.04  | 1,046 | 1 | 12  | L      | 4                         | 1,842                 | 2,708 | 3,575 | 4,496 | 5,416 | A      |
| Opopeo - Ario de Rosales                       | 72.50  | 658   | 0 | 14  | M      | 2                         | 46                    | 98    | 172   | 255   | 638   | F      |
| Ario de Rosales - La Huacana                   | 123.20 | 340   | 0 | 11  | M      | 2                         | 50                    | 111   | 194   | 293   | 732   | E      |
| La Huacana - X. C. Carapan - Playa Azul        | 170.00 | 396   | 2 | 12  | M      | 2                         | 46                    | 101   | 176   | 264   | 662   | E      |
| X. C. Carapan - Playa Azul - Apatzingán        | 200.90 | 1,129 | 2 | 14  | M      | 4 *                       |                       | 1,557 | 2,110 | 2,768 | 3,460 | B      |
| Apatzingán - Santa Ana Amatlán                 | 223.50 | 394   | 2 | 16  | P      | 2                         | 135                   | 282   | 469   | 789   | 1,659 | C      |
| Santa Ana Amatlán - Buenavista Tomatlán        | 233.90 | 413   | 2 | 14  | P      | 2                         | 146                   | 303   | 505   | 846   | 1,764 | C      |
| Buenavista Tomatlán - Tepalcatepec             | 267.90 | 495   | 2 | 12  | L      | 2                         | 86                    | 216   | 398   | 593   | 1,323 | D      |

| <b>Carr.:Rinconada - La Piedad</b>                                   |       |      |   |     |        | <b>Red: Federal Libre</b> |                       |     |     |     |       |        |
|----------------------------------------------------------------------|-------|------|---|-----|--------|---------------------------|-----------------------|-----|-----|-----|-------|--------|
| TRAMO                                                                | Km    | V.H. | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |
|                                                                      |       |      | B | Cam |        |                           | A                     | B   | C   | D   | E     |        |
| T. C. Zamora - Vista Hermosa - T. Der. Atecucario de La Constitución | 4.30  | 768  | 4 | 21  | P      | 2                         | 142                   | 292 | 486 | 826 | 1,709 | D      |
| T. Der. Atecucario de La Constitución - La Nopalera                  | 9.50  | 618  | 3 | 23  | L      | 2                         | 93                    | 221 | 407 | 609 | 1,112 | E      |
| La Nopalera - T. Der. Ecuandureo (1º Acceso)                         | 18.40 | 553  | 4 | 22  | L      | 2                         | 64                    | 153 | 281 | 423 | 952   | E      |
| T. Der. Ecuandureo (1º Acceso) - Ecuandureo                          | 20.50 | 547  | 4 | 22  | L      | 2                         | 65                    | 154 | 284 | 426 | 957   | E      |
| Ecuandureo - Quiringüicharo                                          | 24.00 | 413  | 3 | 22  | L      | 2                         | 68                    | 163 | 299 | 449 | 1,001 | D      |
| Quiringüicharo - El Algodonal                                        | 34.00 | 341  | 3 | 23  | L      | 2                         | 63                    | 149 | 275 | 411 | 925   | D      |
| El Algodonal - T. Izq. Guadalajara (libre)                           | 44.80 | 395  | 3 | 21  | L      | 2                         | 66                    | 158 | 290 | 435 | 977   | D      |
| T. Izq. Guadalajara (libre) - T. C. La Piedad - Carapan              | 46.40 | 551  | 2 | 20  | L      | 2                         | 71                    | 171 | 315 | 470 | 1,049 | E      |

| <b>Carr.:T. C. (Zihuatanejo - La Mira) - Lázaro Cárdenas</b> |      |       |   |     |        | <b>Red: Federal Libre</b> |                       |       |       |       |       |        |
|--------------------------------------------------------------|------|-------|---|-----|--------|---------------------------|-----------------------|-------|-------|-------|-------|--------|
| TRAMO                                                        | Km   | V.H.  | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|                                                              |      |       | B | Cam |        |                           | A                     | B     | C     | D     | E     |        |
| T. C. Zihuatanejo - La Mira - Lázaro Cárdenas                | 6.00 | 3,459 | 1 | 7   | P      | 4                         | 2,452                 | 3,606 | 4,760 | 5,986 | 7,212 | B      |

| CAPACIDAD Y NIVELES DE SERVICIO                                       |        |      |   |     |        |                           |                       |     |     |     |       |        |
|-----------------------------------------------------------------------|--------|------|---|-----|--------|---------------------------|-----------------------|-----|-----|-----|-------|--------|
| <b>ESTADO: MICHOACÁN</b>                                              |        |      |   |     |        |                           |                       |     |     |     |       |        |
| <b>AÑO: 2016</b>                                                      |        |      |   |     |        |                           |                       |     |     |     |       |        |
| <b>Carr.:Toluca - Cd. Altamirano</b>                                  |        |      |   |     |        | <b>Red: Federal Libre</b> |                       |     |     |     |       |        |
| TRAMO                                                                 | Km     | V.H. | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |
|                                                                       |        |      | B | Cam |        |                           | A                     | B   | C   | D   | E     |        |
| Lim. Edos. Term. Gro. Ppia. Mich. - Lim. Edos. Term. Mich. Ppia. Gro. | 210.30 | 337  | 1 | 15  | L      | 2                         | 72                    | 176 | 324 | 483 | 1,097 | D      |

| <b>Carr.:Toluca - Morelia</b>                                                |        |       |   |     |        | <b>Red: Federal Libre</b> |                       |       |       |       |        |        |
|------------------------------------------------------------------------------|--------|-------|---|-----|--------|---------------------------|-----------------------|-------|-------|-------|--------|--------|
| TRAMO                                                                        | Km     | V.H.  | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |       |       |       |        | N<br>S |
|                                                                              |        |       | B | Cam |        |                           | A                     | B     | C     | D     | E      |        |
| Lim. Edos. Term. Mex. Ppia. Mich. - T. Der. Libramiento de Heroica Zitácuaro | 92.80  | 1,091 | 1 | 11  | M      | 2                         | 53                    | 117   | 206   | 310   | 768    | F      |
| T. Der. Libramiento de Heroica Zitácuaro - T. Der. Anganguero                | 106.33 | 1,113 | 1 | 11  | L      | 2                         | 95                    | 238   | 439   | 653   | 1,455  | E      |
| T. Der. Anganguero - T. Der. Zirahuato                                       | 108.00 | 787   | 1 | 17  | L      | 2                         | 80                    | 196   | 361   | 537   | 1,197  | E      |
| T. Der. Zirahuato - T. Izq. Jungapeo                                         | 114.30 | 637   | 1 | 18  | L      | 2                         | 108                   | 261   | 481   | 717   | 1,309  | D      |
| T. Izq. Jungapeo - Tuxpan                                                    | 125.00 | 633   | 1 | 15  | P      | 2                         | 189                   | 393   | 655   | 1,098 | 2,049  | C      |
| Tuxpan - Cd. Hidalgo                                                         | 144.61 | 702   | 1 | 15  | L      | 4                         | 1,678                 | 2,468 | 3,258 | 4,097 | 4,936  | A      |
| Cd. Hidalgo - T. Der. Huajúbaro                                              | 168.00 | 707   | 1 | 16  | M      | 2                         | 48                    | 102   | 179   | 264   | 650    | F      |
| T. Der. Huajúbaro - T. Izq. Tzitzio                                          | 188.30 | 85    | 0 | 15  | M      | 2                         | 38                    | 82    | 145   | 214   | 536    | C      |
| T. Izq. Tzitzio - T. Der. de Los Triguillos                                  | 225.00 | 370   | 0 | 15  | M      | 2                         | 44                    | 95    | 167   | 247   | 617    | E      |
| T. Der. de Los Triguillos - Periférico de Morelia                            | 238.60 | 1,909 | 0 | 8   | M      | 2                         | 60                    | 136   | 240   | 366   | 915    | F      |
| Periférico de Morelia - Morelia                                              | 240.10 | 1,909 | 0 | 8   | P      | 6                         | 3,448                 | 5,070 | 6,693 | 8,417 | 10,141 | A      |

| <b>Carr.:Zamora - Vista Hermosa</b>       |       |       |   |     |        | <b>Red: Federal Libre</b> |                       |       |       |       |       |        |
|-------------------------------------------|-------|-------|---|-----|--------|---------------------------|-----------------------|-------|-------|-------|-------|--------|
| TRAMO                                     | Km    | V.H.  | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|                                           |       |       | B | Cam |        |                           | A                     | B     | C     | D     | E     |        |
| Zamora - T. Der. La Piedad                | 6.17  | 1,916 | 1 | 12  | P      | 4                         | 2,350                 | 3,456 | 4,562 | 5,737 | 6,912 | A      |
| T. Der. La Piedad - T. C. Patti - Sahuayo | 43.30 | 661   | 2 | 23  | P      | 2                         | 144                   | 297   | 496   | 842   | 1,738 | D      |

| <b>Carr.:Zihuatanejo - La Mira</b>             |        |       |   |     |        | <b>Red: Federal Libre</b> |                       |       |       |       |       |        |
|------------------------------------------------|--------|-------|---|-----|--------|---------------------------|-----------------------|-------|-------|-------|-------|--------|
| TRAMO                                          | Km     | V.H.  | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|                                                |        |       | B | Cam |        |                           | A                     | B     | C     | D     | E     |        |
| Lim. Edos. Term. Gro. Ppia. Mich. - La Villita | 103.80 | 168   | 1 | 7   | L      | 2                         | 87                    | 223   | 412   | 613   | 1,368 | B      |
| La Villita - Guacamayas                        | 107.00 | 184   | 0 | 6   | L      | 2                         | 92                    | 238   | 438   | 652   | 1,452 | B      |
| Guacamayas - T. Izq. Lazáro Cárdenas           | 110.85 | 2,180 | 0 | 5   | L      | 2                         | 111                   | 291   | 535   | 796   | 1,773 | F      |
| T. Izq. Lazáro Cárdenas - La Mira              | 123.60 | 754   | 1 | 7   | L      | 4                         | 1,756                 | 2,582 | 3,408 | 4,286 | 5,164 | A      |

| CAPACIDAD Y NIVELES D E SERVICIO          |        |      |   |     |        |        |                       |     |     |     |       |        |  |
|-------------------------------------------|--------|------|---|-----|--------|--------|-----------------------|-----|-----|-----|-------|--------|--|
| ESTADO: MICHOACÁN                         |        |      |   |     |        |        |                       |     |     |     |       |        |  |
| AÑO: 2016                                 |        |      |   |     |        |        |                       |     |     |     |       |        |  |
| Carr.:Zitácuaro - Cd. Altamirano          |        |      |   |     |        |        |                       |     |     |     |       |        |  |
| Red: Federal Libre                        |        |      |   |     |        |        |                       |     |     |     |       |        |  |
| TRAMO                                     | Km     | V.H. | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |  |
|                                           |        |      | B | Cam |        |        | A                     | B   | C   | D   | E     |        |  |
| Zitácuaro - San Cayetano                  | 3.60   | 502  | 0 | 10  | L      | 2      | 88                    | 223 | 410 | 610 | 1,361 | D      |  |
| San Cayetano - Benito Juárez              | 26.06  | 502  | 0 | 10  | M      | 2      | 56                    | 125 | 219 | 330 | 813   | E      |  |
| Benito Juárez - Tiquicheo                 | 104.50 | 268  | 1 | 15  | M      | 2      | 47                    | 101 | 177 | 263 | 645   | E      |  |
| Tiquicheo - Huetamo                       | 174.60 | 238  | 1 | 16  | M      | 2      | 44                    | 93  | 164 | 242 | 596   | D      |  |
| Huetamo - San Lucas                       | 193.80 | 242  | 1 | 16  | L      | 2      | 68                    | 167 | 307 | 458 | 1,038 | C      |  |
| San Lucas - T. C. Toluca - Cd. Altamirano | 214.50 | 252  | 1 | 16  | L      | 2      | 69                    | 168 | 310 | 461 | 1,046 | C      |  |

| Carr.:Atzacmulco - Maravatío (Cuota)                         |       |       |   |     |        |        |                       |       |       |       |       |        |  |
|--------------------------------------------------------------|-------|-------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|--|
| Red: Federal Cuota                                           |       |       |   |     |        |        |                       |       |       |       |       |        |  |
| TRAMO                                                        | Km    | V.H.  | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |  |
|                                                              |       |       | B | Cam |        |        | A                     | B     | C     | D     | E     |        |  |
| Lim. Edos. Term. Mex. Ppia. Mich. - Caseta de Cobro Contepec | 33.10 | 783   | 8 | 21  | L      | 4 *    |                       | 2,120 | 2,854 | 3,507 | 4,077 | B      |  |
| Caseta de Cobro Contepec - X. C. Maravatío - Acámbaro        | 63.62 | 1,068 | 7 | 21  | L      | 4 *    |                       | 2,137 | 2,876 | 3,534 | 4,109 | B      |  |

| Carr.:Cuitzeo - Pátzcuaro (Cuota)                              |       |      |   |     |        |        |                       |     |     |       |       |        |  |
|----------------------------------------------------------------|-------|------|---|-----|--------|--------|-----------------------|-----|-----|-------|-------|--------|--|
| Red: Federal Cuota                                             |       |      |   |     |        |        |                       |     |     |       |       |        |  |
| TRAMO                                                          | Km    | V.H. | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |     |     |       |       | N<br>S |  |
|                                                                |       |      | B | Cam |        |        | A                     | B   | C   | D     | E     |        |  |
| T. C. Maravatío - Zapotlanejo (Cuota) - Plaza de Cobro Cuto    | 24.80 | 158  | 4 | 21  | P      | 2      | 247                   | 449 | 722 | 1,162 | 1,850 | A      |  |
| Plaza de Cobro Cuto - Plaza de Cobro Chapultepec               | 57.70 | 219  | 5 | 18  | P      | 2      | 263                   | 479 | 770 | 1,238 | 1,972 | A      |  |
| Plaza de Cobro Chapultepec - T. C. Pátzcuaro - Uruapan (Cuota) | 62.50 | 280  | 7 | 15  | P      | 2      | 267                   | 487 | 783 | 1,260 | 2,006 | B      |  |

| Carr.:Libramiento Norte de la Piedad (Cuota)                 |       |      |   |     |        |        |                       |       |       |       |       |        |  |
|--------------------------------------------------------------|-------|------|---|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|--|
| Red: Federal Cuota                                           |       |      |   |     |        |        |                       |       |       |       |       |        |  |
| TRAMO                                                        | Km    | V.H. | % |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |  |
|                                                              |       |      | B | Cam |        |        | A                     | B     | C     | D     | E     |        |  |
| Lím. de Edos. Term. Jal./Ppia. Mich. - T. C. Patti - Sahuayo | 96.70 | 375  | 9 | 49  | P      | 4      | 1,854                 | 3,090 | 4,121 | 4,893 | 5,151 | A      |  |

| Carr.:Maravatío - Zapotlanejo (Cuota)                          |        |      |    |     |        |        |                       |       |       |       |       |        |  |
|----------------------------------------------------------------|--------|------|----|-----|--------|--------|-----------------------|-------|-------|-------|-------|--------|--|
| Red: Federal Cuota                                             |        |      |    |     |        |        |                       |       |       |       |       |        |  |
| TRAMO                                                          | Km     | V.H. | %  |     | T<br>t | #<br>C | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |  |
|                                                                |        |      | B  | Cam |        |        | A                     | B     | C     | D     | E     |        |  |
| X. C. Maravatío - Acámbaro - X. C. Morelia - Salamanca         | 75.70  | 763  | 9  | 22  | L      | 4 *    |                       | 2,047 | 2,755 | 3,385 | 3,936 | B      |  |
| X. C. Morelia - Salamanca - Caseta de Cobro Zinapécuaro        | 102.02 | 648  | 10 | 23  | L      | 4 *    |                       | 2,001 | 2,694 | 3,309 | 3,848 | B      |  |
| Caseta de Cobro Zinapécuaro - Caseta de Cobro Panindícuaro     | 207.00 | 689  | 10 | 21  | L      | 4 *    |                       | 2,067 | 2,782 | 3,418 | 3,974 | B      |  |
| Caseta de Cobro Panindícuaro - X. C. Zamora - La Piedad        | 261.00 | 664  | 8  | 19  | L      | 4 *    |                       | 2,184 | 2,941 | 3,613 | 4,201 | B      |  |
| X. C. Zamora - La Piedad - X. C. Ent. Patti - Sahuayo          | 291.00 | 653  | 8  | 19  | L      | 4 *    |                       | 2,180 | 2,934 | 3,605 | 4,192 | B      |  |
| X. C. Ent. Patti - Sahuayo - Lim. Edos. Term. Mich. Ppia. Jal. | 297.00 | 991  | 8  | 29  | L      | 4 *    |                       | 1,878 | 2,529 | 3,107 | 3,612 | B      |  |

| CAPACIDAD Y NIVELES DE SERVICIO                     |       |      |   |     |        |                           |                       |     |     |     |       |        |
|-----------------------------------------------------|-------|------|---|-----|--------|---------------------------|-----------------------|-----|-----|-----|-------|--------|
| <b>ESTADO: MICHOACÁN</b>                            |       |      |   |     |        |                           |                       |     |     |     |       |        |
| <b>AÑO: 2016</b>                                    |       |      |   |     |        |                           |                       |     |     |     |       |        |
| <b>Carr.:Morelia - Salamanca (Cuota)</b>            |       |      |   |     |        | <b>Red: Federal Cuota</b> |                       |     |     |     |       |        |
| TRAMO                                               | Km    | V.H. | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |
|                                                     |       |      | B | Cam |        |                           | A                     | B   | C   | D   | E     |        |
| T. C. Morelia - Salamanca (Libre) - T. Der. Cuitzeo | 6.70  | 703  | 4 | 19  | L      | 2                         | 153                   | 312 | 529 | 780 | 1,291 | D      |
| T. Der. Cuitzeo - Lim. Edos. Term. Mich. Ppia. Gto. | 17.85 | 618  | 3 | 20  | L      | 2                         | 152                   | 310 | 525 | 774 | 1,281 | D      |

| <b>Carr.:Nueva Italia - Lázaro Cárdenas (Cuota)</b>           |        |      |   |     |        | <b>Red: Federal Cuota</b> |                       |       |       |       |       |        |
|---------------------------------------------------------------|--------|------|---|-----|--------|---------------------------|-----------------------|-------|-------|-------|-------|--------|
| TRAMO                                                         | Km     | V.H. | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |       |       |       |       | N<br>S |
|                                                               |        |      | B | Cam |        |                           | A                     | B     | C     | D     | E     |        |
| T. Der. Apatzingán - Caseta de Cobro Las Cañas                | 211.40 | 501  | 5 | 26  | L      | 2                         | 125                   | 250   | 424   | 626   | 1,087 | D      |
| Caseta de Cobro Las Cañas - Lim. Edos. Term. Mich. Ppia. Gro. | 252.25 | 319  | 5 | 30  | L      | 2                         | 116                   | 230   | 391   | 577   | 1,001 | C      |
| Lim. Edos. Term. Gro. Ppia. Mich. - Lázaro Cárdenas           | 311.30 | 279  | 4 | 33  | L      | 4 *                       |                       | 1,721 | 2,317 | 2,846 | 3,310 | B      |

| <b>Carr.:Pátzcuaro - Uruapan (Cuota)</b>                                       |        |       |   |     |        | <b>Red: Federal Cuota</b> |                       |     |     |       |       |        |
|--------------------------------------------------------------------------------|--------|-------|---|-----|--------|---------------------------|-----------------------|-----|-----|-------|-------|--------|
| TRAMO                                                                          | Km     | V.H.  | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |     |     |       |       | N<br>S |
|                                                                                |        |       | B | Cam |        |                           | A                     | B   | C   | D     | E     |        |
| T. C. Morelia - Tzurumútar - X. C. Quiroga - Tepalcatepec                      | 53.80  | 984   | 4 | 19  | L      | 2                         | 156                   | 321 | 544 | 803   | 1,328 | E      |
| X. C. Quiroga - Tepalcatepec - Caseta de Cobro Zirahuén                        | 60.50  | 755   | 4 | 19  | P      | 2                         | 279                   | 508 | 816 | 1,310 | 2,086 | C      |
| Caseta de Cobro Zirahuén - Caseta de Cobro Zurumucapio                         | 87.50  | 761   | 5 | 18  | L      | 2                         | 153                   | 314 | 532 | 787   | 1,302 | D      |
| Caseta de Cobro Zurumucapio - T. C. Ent. Uruapan - Lázaro Cárdenas (Cuota)     | 94.70  | 1,073 | 3 | 18  | L      | 2                         | 160                   | 328 | 556 | 819   | 1,356 | E      |
| T. C. Ent. Uruapan - Lázaro Cárdenas (Cuota) - T. C. Ent. Carapan - Playa Azul | 108.00 | 1,090 | 3 | 15  | L      | 2                         | 168                   | 350 | 593 | 873   | 1,445 | E      |

| <b>Carr.:Uruapan - Nueva Italia (Cuota)</b>                      |        |      |   |     |        | <b>Red: Federal Cuota</b> |                       |     |     |     |       |        |
|------------------------------------------------------------------|--------|------|---|-----|--------|---------------------------|-----------------------|-----|-----|-----|-------|--------|
| TRAMO                                                            | Km     | V.H. | % |     | T<br>t | #<br>C                    | VOLÚMENES DE SERVICIO |     |     |     |       | N<br>S |
|                                                                  |        |      | B | Cam |        |                           | A                     | B   | C   | D   | E     |        |
| T. C. Ent. Pátzcuaro - Uruapan (Cuota) - Caseta de Cobro Taretan | 102.30 | 733  | 4 | 22  | L      | 2                         | 145                   | 294 | 500 | 738 | 1,221 | D      |
| Caseta de Cobro Taretan - Caseta de Cobro Santa Casilda          | 132.20 | 541  | 5 | 23  | L      | 2                         | 139                   | 280 | 476 | 704 | 1,166 | D      |
| Caseta de Cobro Santa Casilda - T. Der. Apatzingán               | 153.90 | 504  | 5 | 27  | L      | 2                         | 129                   | 258 | 438 | 647 | 1,071 | D      |



**CAPACIDAD Y NIVELES DE SERVICIO RED FEDERAL  
MICH OACAN  
( 2 0 1 6 )**

| Nivel de Servicio | Red Libre     |         | Red Cuota     |         | Ambas Redes   |         |
|-------------------|---------------|---------|---------------|---------|---------------|---------|
|                   | Longitud (km) | %       | Longitud (km) | %       | Longitud (km) | %       |
| <b>A</b>          | 297.660       | 13.09%  | 59.110        | 10.20%  | 356.770       | 12.49%  |
| <b>B</b>          | 352.740       | 15.49%  | 284.900       | 49.17%  | 637.640       | 22.33%  |
| <b>C</b>          | 298.030       | 13.09%  | 47.550        | 8.21%   | 345.580       | 12.10%  |
| <b>D</b>          | 470.800       | 20.68%  | 161.550       | 27.88%  | 632.350       | 22.14%  |
| <b>E</b>          | 645.030       | 28.33%  | 26.300        | 4.54%   | 671.330       | 23.51%  |
| <b>F</b>          | 212.240       | 9.32%   |               |         | 212.240       | 7.43%   |
| <b>TOTAL</b>      | 2,276.500     | 100.00% | 579.410       | 100.00% | 2,855.910     | 100.00% |

