Результат контрольных замеров электрических сетей параметров режима работы оборудования

МУПЭС на 29.06.2017 год

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № п/п | № фидера | № Подстанции | 6кВ | | 0,4-кВ | | нагрузка  % | 0,4 кВ.  Уровень напряжения на подстанции. | | |
| Номинальный  Ток | Фактический ток | Номинальный ток | Фактический ток |
| а | в | с |
| **1** | **101-2** |  | **135** | **6,72** | **1159** | **99** |  |  |  |  |
|  |  | 1/101-2 | 9,6 | 2,64 | 91 | 24 | 26,38 | 229 | 226 | 227 |
|  |  | 2/101-2 | 10,5 | 1,27 | 260 | 30 | 11,54 | 232 | 233 | 231 |
|  |  | 3/101-2 | 53 | 2,96 | 808 | 45 | 5,57 | 229 | 227 | 231 |
|  |  |  |  |  |  |  |  |  |  |  |
| **2** | **101-3** |  | **241,10** | **66,77** | **3307,60** | **939,44** |  |  |  |  |
|  |  | 1/101-3 | 30,8 | 1,76 | 144,8 | 7,96 | 5,69 | 229 | 225 | 225 |
|  |  | 2/101-3 | 60,0 | 36,93 | 910 | 560 | 61,54 | 234 | 232 | 233 |
|  |  | 3/101-3 | 30,8 | 5,96 | 462 | 89 | 19,35 | 239 | 238 | 241 |
|  |  | 4/101-3 | 30,8 | 4,04 | 462 | 60,33 | 13,12 | 220 | 221 | 225 |
|  |  | 7/101-3 | 30,8 | 9,02 | 462 | 134,60 | 29,26 | 224 | 226 | 226 |
|  |  | 8/101-3 | 9,6 | 2,46 | 144,8 | 19,35 | 27,09 | 228 | 228 | 229 |
|  |  | 16/101-3 | 30,8 | 2,81 | 462 | 12 | 2,61 | 238 | 238 | 239 |
|  |  | 17/101-3 | 17,5 | 3,79 | 260 | 56,2 | 21,62 | 238 | 239 | 240 |
|  |  |  |  |  |  |  |  |  |  |  |
| **3** | **101-4** |  | **223,30** | **2,25** | **3552** | **38,81** |  |  |  |  |
|  |  | 1/101-4 | 53,9 | 0 | 910 | 0 | 0 | 227 | 225 | 224 |
|  |  | 2/101-4 | 30,8 | 0 | 462 | 0 | 0 | 230 | 227 | 228 |
|  |  | 03/101-4-10 | 30,8 | 0 | 462 | 0 | 0 | 223 | 225 | 222 |
|  |  | 4/101-4-10 | 53,9 | 1,6 | 910 | 29,2 | 3,21 | 228 | 230 | 229 |
|  |  | 5/101-4 | 53,9 | 0,65 | 808 | 9,61 | 1,21 | 224 | 225 | 226 |
|  |  |  |  |  |  |  |  |  |  |  |
| **4** | **101-5-7** |  | **30,8** | **0** | **462** | **0** |  |  |  |  |
|  |  | 2/101-5 | 30,8 | 0 | 462 | 0 | 0 | 219 | 220 | 221 |
|  |  |  |  |  |  |  |  |  |  |  |
| **5** | **101-6** |  | **127** | **64,27** | **1905** | **951,38** |  |  |  |  |
|  |  | 3/101-6 | 30,8 | 4,61 | 462 | 68,38 | 14,87 | 229 | 237 | 238 |
|  |  | 7/101-6-10 | 96,2 | 59,66 | 1443 | 888 | 61,5 | 226 | 229 | 226 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| **6** | **101-7** |  | **77** | **5,44** | **1155** | **78,18** |  |  |  |  |
|  |  | 6/101-7 | 30,8 | 0 | 462 | 0 | 0 | 225 | 223 | 225 |
|  |  | 7/101-7 | 30,8 | 0 | 462 | 0 | 0 | 230 | 228 | 225 |
|  |  | 9/101-7 | 15,4 | 5,44 | 231 | 78,18 | 34 | 230 | 231 | 232 |
|  |  |  |  |  |  |  |  |  |  |  |
| **7** | **101-10** |  | **292,94** | **54,48** | **5199,60** | **890,64** |  |  |  |  |
|  |  | 2/101-10 | 9,62 | 6,68 | 144,8 | 93,42 | 66,73 | 225 | 223 | 222 |
|  |  | 5/101-10 | 30,8 | 2,64 | 910 | 80 | 8,8 | 230 | 234 | 233 |
|  |  | 6/101-10 | 30,8 | 1,54 | 462 | 23,49 | 5,11 | 225 | 225 | 228 |
|  |  | 8/101-10 | 38,2 | 1,08 | 910 | 32,58 | 3,58 | 231 | 231 | 233 |
|  |  | 10/101-10 | 60,0 | 12,27 | 910 | 186 | 20,44 | 233 | 236 | 236 |
|  |  | 12/101-10 | 60,0 | 8,47 | 910 | 128,4 | 14,11 | 230 | 231 | 229 |
|  |  | 13/101-10 | 53,9 | 21,07 | 808 | 337 | 42,13 | 233 | 234 | 232 |
|  |  | 15/101-10 | 9,62 | 0,73 | 144,8 | 10,15 | 7,25 | 233 | 234 | 234 |
|  |  |  |  |  |  |  |  |  |  |  |
| **8** | **102-5** |  | **86,02** | **40,36** | **713** | **368** |  |  |  |  |
|  |  | 3/102-5 | 9,62 | 1,31 | 91 | 12 | 13,1 | 222 | 225 | 223 |
|  |  | 4/102-5 | 38,2 | 36,51 | 362 | 339 | 93,6 | 223 | 225 | 223 |
|  |  | 6/102-5 | 38,2 | 2,54 | 260 | 17 | 6,5 | 223 | 221 | 224 |
|  |  |  |  |  |  |  |  |  |  |  |
| **9** | **104-1** |  | **225,70** | **71,13** | **2821,80** | **759** |  |  |  |  |
|  |  | 1/104-1 | 30,8 | 1,34 | 462 | 20 | 4,3 | 228 | 231 | 232 |
|  |  | 2/104-1 | 30,8 | 5,98 | 462 | 89 | 19,27 | 226 | 228 | 225 |
|  |  | 3/104-1-5 | 30,8 | 10,98 | 578 | 205 | 35,4 | 227 | 225 | 224 |
|  |  | 4/104-1-5 | 24,2 | 13,33 | 362 | 193 | 53,32 | 230 | 232 | 229 |
|  |  | 5/104-1 | 30,8 | 5,84 | 462 | 87 | 18,84 | 229 | 229 | 231 |
|  |  | 6/104-1 | 53,9 | 27,19 | 144,8 | 73 | 50,35 | 236 | 237 | 238 |
|  |  | 12/104-1 | 6,9 | 1 | 91 | 13 | 14,29 | 229 | 230 | 233 |
|  |  | 13/104-1-5 | 17,5 | 5,47 | 260 | 79 | 30,39 | 229 | 231 | 230 |
|  |  |  |  |  |  |  |  |  |  |  |
| **10** | **104-3** |  | **696,41** | **277,38** | **10923** | **4258** |  |  |  |  |
|  |  | 1/104-3-4 | 38,2 | 4,59 | 578 | 68 | 11,77 | 234 | 233 | 235 |
|  |  | 2/104-3 | 30,8 | 0,54 | 462 | 8 | 1,74 | 227 | 231 | 229 |
|  |  | 3/104-3-6 | 38,2 | 13,39 | 578 | 197 | 34,32 | 236 | 234 | 232 |
|  |  | 4/104-3-4-10 | 38,2 | 31,25 | 578 | 463 | 80,11 | 226 | 229 | 232 |
|  |  | 5/104-3 | 0,01 | 0,6 | 231 | 7 | *0,03* | 228 | 229 | 231 |
|  |  | 5/104-3-4 | 30,8 | 28,48 | 578 | 531 | *91,87* | 234 | 222 | 228 |
|  |  | 6/104-3 | 17,5 | 8,76 | 362 | 176 | 48,62 | 234 | 219 | 219 |
|  |  | 7/104-3 | 60,6 | 26,48 | 910 | 395 | 43,41 | 231 | 229 | 235 |
|  |  | 9/104-3-4 | 60,6 | 18,17 | 910 | 271 | 29,78 | 233 | 229 | 231 |
|  |  | 10/104-3-4 | 38,2 | 3,31 | 578 | 49 | 8,48 | 231 | 229 | 232 |
|  |  | 11/104-3-4 | 60,6 | 30,37 | 910 | 453 | 49,78 | 233 | 231 | 229 |
|  |  | 12/104-3-4 | 38,2 | 34,96 | 578 | 518 | 89,62 | 229 | 231 | 232 |
|  |  | 14/104-3 | 17,5 | 5,40 | 260 | 78 | 30,0 | 234 | 233 | 232 |
|  |  | 15/104-3 | 30,8 | 8,26 | 462 | 123 | 26,63 | 235 | 233 | 232 |
|  |  | 19/104-3-4 | 24,2 | 10,57 | 362 | 153 | 42,27 | 232 | 230 | 234 |
|  |  | 21/104-3 | 53,9 | 7,16 | 808 | 107 | 13,25 | 231 | 233 | 231 |
|  |  | 22/104-3-6 | 24,2 | 6,28 | 362 | 88 | 25,1 | 232 | 232 | 233 |
|  |  | 23/104-3-6 | 38,2 | 14,31 | 578 | 212 | 36,68 | 229 | 231 | 234 |
|  |  | 24/104-3 | 17,5 | 5,20 | 260 | 75 | 28,85 | 232 | 229 | 231 |
|  |  | 27/104-3-4-9 | 38,2 | 19,30 | 578 | 286 | 49,48 | 229 | 231 | 232 |
|  |  |  |  |  |  |  |  |  |  |  |
| **11** | **104-4** |  | **137** | **38,25** | **2066** | **569** |  |  |  |  |
|  |  | 3/104-4 | 60,6 | 25,89 | 910 | 386 | 42,44 | 230 | 234 | 234 |
|  |  | 6/104-4 | 38,2 | 7,90 | 578 | 117 | 20,25 | 220 | 228 | 226 |
|  |  | 9/104-4 | 38,2 | 4,46 | 578 | 66 | 11,42 | 230 | 231 | 232 |
|  |  |  |  |  |  |  |  |  |  |  |
| **12** | **104-5** |  | **399** | **124,78** | **6015** | **1839** |  |  |  |  |
|  |  | 1/104-5-1 | 30,8 | 15,57 | 462 | 232 | 50,22 | 231 | 229 | 232 |
|  |  | 2/104-5 | 38,2 | 10,33 | 578 | 153 | 26,47 | 229 | 227 | 230 |
|  |  | 3/104-5 | 38,2 | 5,47 | 578 | 81 | 14,02 | 226 | 227 | 227 |
|  |  | 5/104-5 | 24,2 | 2,56 | 362 | 37 | 10,22 | 231 | 232 | 233 |
|  |  | 7/104-5 | 5,9 | 0,86 | 91 | 13 | 14,3 | 232 | 231 | 230 |
|  |  | 8/104-5-1 | 30,8 | 8,12 | 462 | 121 | 26,19 | 231 | 229 | 229 |
|  |  | 9/104-5-1 | 60,6 | 19,38 | 910 | 289 | 31,76 | 231 | 230 | 231 |
|  |  | 10/104-5-1 | 38,2 | 13,57 | 578 | 201 | 34,78 | 228 | 229 | 231 |
|  |  | 11/104-5-1 | 38,2 | 18,09 | 578 | 268 | 46,37 | 231 | 232 | 230 |
|  |  | 12/104-5 | 38,2 | 10,73 | 578 | 159 | 27,51 | 230 | 229 | 232 |
|  |  | 13/104-5 | 17,5 | 1,94 | 260 | 28 | 10,77 | 229 | 231 | 232 |
|  |  | 14/104-5-1 | 38,2 | 17,35 | 578 | 257 | 44,47 | 231 | 233 | 231 |
|  |  |  |  |  |  |  |  |  |  |  |
| **13** | **104-6** |  | **227,10** | **74,45** | **3412** | **1493** |  |  |  |  |
|  |  | 1/104-6 | 24,2 | 6,01 | 362 | 87 | 24,04 | 236 | 232 | 233 |
|  |  | 5/104-6-3 | 38,2 | 21,06 | 578 | 312 | 53,98 | 232 | 231 | 229 |
|  |  | 6/104-6/110-3 | 38,2 | 15,39 | 578 | 228 | 39,45 | 231 | 232 | 231 |
|  |  | 9/104-6-7 | 24,2 | 13,06 | 362 | 189 | 52,21 | 230 | 231 | 229 |
|  |  | 11/104-6 | 17,5 | 3,74 | 260 | 54 | 20,77 | 233 | 232 | 233 |
|  |  | 17/104-6 | 60,6 | 25,61 | 910 | 382 | 41,98 | 231 | 229 | 232 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 20/104-6 | 24,2 | 16,65 | 362 | 241 | 66,58 | 223 | 231 | 229 |
| **14** | **104-7** |  | **96,70** | **35,98** | **1344** | **485** |  |  |  |  |
|  |  | 1/104-7 | 24,2 | 9,52 | 260 | 99 | 38,08 | 231 | 228 | 228 |
|  |  | 2/104-7 | 17,5 | 7,34 | 260 | 106 | 40,77 | 229 | 230 | 229 |
|  |  | 3/104-7 | 30,8 | 7,86 | 462 | 117 | 25,33 | 231 | 224 | 231 |
|  |  | 5/104-7 | 24,2 | 11,26 | 362 | 163 | 45,03 | 234 | 231 | 233 |
|  |  |  |  |  |  |  |  |  |  |  |
| **15** | **104-8** |  | **276** | **117,73** | **4160** | **1749** |  |  |  |  |
|  |  | 1/104-8 | 30,8 | 15,77 | 462 | 235 | 50,87 | 231 | 231 | 232 |
|  |  | 2/104-8 | 38,2 | 11,41 | 578 | 169 | 29,24 | 234 | 234 | 235 |
|  |  | 2/104-8/109-7 | 38,2 | 13,70 | 578 | 203 | 35,13 | 232 | 234 | 233 |
|  |  | 4/104-8/110-2-3 | 38,2 | 19,37 | 578 | 287 | 49,66 | 231 | 232 | 233 |
|  |  | 6/104-8/110-2-3 | 30,8 | 15,91 | 462 | 237 | 51,30 | 233 | 231 | 232 |
|  |  | 7/104-8/110-3 | 30,8 | 14,56 | 462 | 217 | 46,97 | 231 | 232 | 232 |
|  |  | 8/104-8/110-2-3 | 38,2 | 16,40 | 578 | 243 | 42,05 | 233 | 231 | 230 |
|  |  | 11/104-8/109-10 | 30,8 | 10,61 | 462 | 158 | 34,20 | 229 | 231 | 229 |
|  |  |  |  |  |  |  |  |  |  |  |
| **16** | **104-9** |  | **15,4** | **9,15** | **231** | **132** |  |  |  |  |
|  |  | 1/104-9-4 | 15,4 | 9,15 | 231 | 132 | 57,15 | 231 | 234 | 232 |
|  |  |  |  |  |  |  |  |  |  |  |
| **17** | **104-10** |  | **79,90** | **39,52** | **1200** | **579** |  |  |  |  |
|  |  | 1/104-10 | 38,2 | 21,13 | 578 | 313 | 54,16 | 234 | 231 | 233 |
|  |  | 2/104-10 | 17,5 | 4,37 | 260 | 63 | 24,23 | 231 | 232 | 233 |
|  |  | 3/104-10 | 24,2 | 14,02 | 362 | 203 | 56,08 | 235 | 233 | 236 |
|  |  |  |  |  |  |  |  |  |  |  |
| **18** | **105-2** |  | **69,30** | **8,43** | **1039** | **123** |  |  |  |  |
|  |  | 9/105-2 | 53,9 | 2,95 | 808 | 44 | 5,45 | 232 | 231 | 229 |
|  |  | 10/105-2 | 15,4 | 5,48 | 231 | 79 | 34,20 | 233 | 232 | 231 |
| **19** | **105-3** |  | **358,34** | **102,95** | **5835,60** | **1666** |  |  |  |  |
|  |  | 1/105-3 | 38,2 | 13,57 | 578 | 201 | 34,78 | 233 | 231 | 231 |
|  |  | 2/105-3 | 24,2 | 4,77 | 362 | 69 | 19,06 | 229 | 230 | 231 |
|  |  | 3/105-3-8 | 24,2 | 5,39 | 362 | 78 | 21,55 | 232 | 231 | 233 |
|  |  | 4/105-3 | 9,62 | 0,98 | 144,8 | 14 | 9,73 | 232 | 230 | 229 |
|  |  | 5/105-3 | 38,2 | 9,52 | 578 | 141 | 24,40 | 235 | 233 | 231 |
|  |  | 6/105-3 | 38,2 | 6,28 | 578 | 93 | 16,09 | 230 | 232 | 231 |
|  |  | 7/105-3 | 30,8 | 10,20 | 462 | 152 | 32,90 | 231 | 230 | 233 |
|  |  | 8/105-3 | 53,9 | 22,46 | 808 | 336 | 41,59 | 231 | 232 | 231 |
|  |  | 9/105-3 | 53,9 | 17,25 | 808 | 258 | 31,93 | 230 | 228 | 229 |
|  |  | 10/105-3 | 9,62 | 2,71 | 144,8 | 39 | 27,06 | 230 | 233 | 230 |
|  |  | 11/105-3 | 30,8 | 6,58 | 462 | 98 | 21,22 | 229 | 228 | 228 |
|  |  | 12/105-3-8 | 60,6 | 12,76 | 910 | 187 | 20,76 | 232 | 231 | 232 |
|  |  |  |  |  |  |  |  |  |  |  |
| **20** | **105-4** |  | **717,72** | **208,24** | **10786,8** | **2916** |  |  |  |  |
|  |  | 1/105-4 | 30,8 | 15,5 | 462 | 231 | 50,0 | 229 | 231 | 232 |
|  |  | 2/105-4 | 24,2 | 1,59 | 362 | 23 | 6,36 | 232 | 230 | 231 |
|  |  | 3/105-4 | 53,9 | 15,44 | 808 | 231 | 28,59 | 229 | 229 | 231 |
|  |  | 6/105-4 | 53,9 | 28,5 | 808 | 242 | 29,95 | 230 | 230 | 229 |
|  |  | 7/105-4 | 38,2 | 17,75 | 578 | 263 | 45,51 | 231 | 232 | 234 |
|  |  | 9/105-4 | 30,8 | 19,93 | 462 | 297 | 64,29 | 229 | 231 | 233 |
|  |  | 10/105-4 | 30,8 | 5,51 | 462 | 82 | 17,75 | 229 | 228 | 231 |
|  |  | 11/105-4 | 60,6 | 18,37 | 910 | 274 | 30,11 | 233 | 232 | 231 |
|  |  | 13/105-4 | 30,8 | 13,49 | 462 | 201 | 43,51 | 228 | 229 | 230 |
|  |  | 14/105-4 | 60,0 | 14,31 | 910 | 217 | 23,85 | 229 | 231 | 230 |
|  |  | 17/105-4 | 30,8 | 7,25 | 462 | 112 | 24,25 | 234 | 228 | 230 |
|  |  | 18/105-4 | 17,5 | 2,01 | 260 | 29 | 11,16 | 229 | 230 | 229 |
|  |  | 19/105-4 | 9,62 | 8,06 | 144,8 | 116 | 80,56 | 229 | 230 | 232 |
|  |  | 21/105-4 | 38,2 | 12,76 | 578 | 189 | 32,70 | 231 | 230 | 229 |
|  |  | 22/105-4 | 30,8 | 0,07 | 462 | 1 | 0,2 | 229 | 229 | 232 |
|  |  | 24/105-4 | 53,9 | 2,61 | 808 | 39 | 4,83 | 228 | 229 | 229 |
|  |  | 25/105-4 | 30,8 | 18,99 | 462 | 283 | 61,26 | 231 | 230 | 232 |
|  |  | 27/105-4 | 53,9 | 5,09 | 808 | 76 | 9,41 | 231 | 232 | 234 |
|  |  | 30/105-4 | 38,2 | 0,68 | 578 | 10 | 1,73 | 229 | 233 | 230 |
|  |  |  |  |  |  |  |  |  |  |  |
| **21** | **105-6** |  | **518,34** | **134,92** | **6596** | **1783** |  |  |  |  |
|  |  | 1/105-6 | 60,0 | 12,60 | 910 | 191 | 20,99 | 229 | 230 | 232 |
|  |  | 3/105-6 | 30,8 | 8,12 | 462 | 121 | 26,19 | 230 | 232 | 229 |
|  |  | 4/105-6 | 17,5 | 1,80 | 260 | 26 | 10,0 | 229 | 228 | 229 |
|  |  | 5/105-6 | 30,8 | 14,20 | 144,8 | 66 | 45,8 | 229 | 231 | 229 |
|  |  | 6/105-6 | 9,6 | 1,94 | 144,8 | 28 | 19,4 | 230 | 230 | 229 |
|  |  | 7/105-6 | 60,0 | 33,90 | 910 | 510 | 56,5 | 229 | 231 | 230 |
|  |  | 8/105-6-7 | 30,8 | 6,31 | 462 | 94 | 20,35 | 228 | 229 | 230 |
|  |  | 9/105-6 | 15,4 | 10 | 144,8 | 90 | 62,5 | 224 | 226 | 229 |
|  |  | 11/105-6-7 | 30,8 | 1,40 | 462 | 21 | 4,5 | 228 | 230 | 229 |
|  |  | 10/105-6-7 | 38,2 | 8,08 | 578 | 120 | 20,7 | 229 | 230 | 232 |
|  |  | 12/105-6 | 30,8 | 0,55 | 91 | 16 | 1,76 | 231 | 230 | 229 |
|  |  | 13/105-6 | 30,8 | 14,76 | 231 | 110 | 47,6 | 228 | 231 | 231 |
|  |  | 15/105-6 | 9,6 | 2,44 | 144,8 | 35 | 24,31 | 228 | 229 | 228 |
|  |  | 16/105-6 | 15,4 | 2,84 | 260 | 46 | 17,70 | 230 | 229 | 228 |
|  |  | 18/105-6 | 15,4 | 2,21 | 231 | 32 | 13,8 | 229 | 226 | 228 |
|  |  | 19/105-6 | 30,8 | 2,19 | 91 | 64 | 7,04 | 225 | 224 | 226 |
|  |  | 20/105-6 | 15,4 | 4,45 | 144,8 | 40 | 27,78 | 228 | 226 | 228 |
|  |  | 24/105-6-7 | 30,8 | 2,35 | 462 | 35 | 7,58 | 229 | 230 | 228 |
|  |  | 28/105-6-7 | 15,4 | 4,78 | 462 | 138 | 29,87 | 230 | 231 | 232 |
|  |  |  |  |  |  |  |  |  |  |  |
| **22** | **105-7** |  | **473,7** | **113,11** | **7267,8** | **1782** |  |  |  |  |
|  |  | 1/105-7 | 17,5 | 5,18 | 260 | 75 | 28,75 | 230 | 226 | 232 |
|  |  | 3/105-7 | 38,2 | 10,80 | 578 | 160 | 27,69 | 229 | 226 | 228 |
|  |  | 5/105-7 | 30,8 | 3,31 | 462 | 94 | 20,35 | 226 | 228 | 229 |
|  |  | 6/105-7 | 17,5 | 1,74 | 260 | 25 | 9,62 | 225 | 228 | 229 |
|  |  | 7/105-7 | 15,4 | 11,23 | 144,8 | 101 | 70,14 | 225 | 227 | 229 |
|  |  | 9/105-7 | 9,6 | 1,13 | 462 | 52 | 11,26 | 228 | 227 | 224 |
|  |  | 12/105-7 | 30,8 | 7,39 | 462 | 110 | 23,81 | 226 | 228 | 229 |
|  |  | 13/105-7 | 30,8 | 5,86 | 231 | 42 | 18,9 | 228 | 229 | 225 |
|  |  | 15/105-7 | 5,9 | 0,14 | 91 | 20 | 2,2 | 221 | 221 | 224 |
|  |  | 16/105-7 | 60,0 | 22,43 | 910 | 340 | 37,37 | 226 | 228 | 226 |
|  |  | 17/105-7 | 9,6 | 1,74 | 231 | 40 | 17,32 | 226 | 227 | 228 |
|  |  | 18/105-7 | 9,6 | 0,14 | 91 | 12 | 1,32 | 229 | 230 | 231 |
|  |  | 19/105-7 | 15,4 | 6,28 | 362 | 142 | 39,23 | 225 | 227 | 224 |
|  |  | 20/105-7 | 9,6 | 0,35 | 91 | 31 | 3,41 | 228 | 228 | 226 |
|  |  | 21/105-7 | 30,8 | 11,95 | 462 | 178 | 38,53 | 229 | 228 | 226 |
|  |  | 22/105-7 | 15,4 | 6,65 | 231 | 96 | 41,56 | 224 | 226 | 226 |
|  |  | 25/105-7 | 30,8 | 1,38 | 462 | 20 | 4,43 | 223 | 224 | 223 |
|  |  | 26/105-7 | 38,2 | 14,92 | 578 | 221 | 38,24 | 226 | 228 | 224 |
|  |  | 33/105-7 | 5,9 | 0,10 | 91 | 14 | 1,54 | 230 | 232 | 232 |
|  |  | 37/105-7 | 53,9 | 0,61 | 808 | 9 | 1,12 | 231 | 233 | 229 |
|  |  |  |  |  |  |  |  |  |  |  |
| **23** | **105-8** |  | **548,6** | **87,43** | **8434,4** |  |  |  |  |  |
|  |  | 1/105-8 | 38,2 | 2,57 | 578 | 38 | 6,58 | 224 | 228 | 227 |
|  |  | 2/105-8 | 9,6 | 1,32 | 144,8 | 19 | 13,20 | 225 | 229 | 229 |
|  |  | 3/105-8 | 30,8 | 21,48 | 462 | 320 | 69,27 | 231 | 230 | 229 |
|  |  | 4/105-8 | 30,8 | 5,51 | 462 | 82 | 17,75 | 228 | 225 | 226 |
|  |  | 5/105-8 | 30,8 | 3,43 | 462 | 51 | 11,04 | 228 | 229 | 228 |
|  |  | 6/105-8 | 9,6 | 2,09 | 144,8 | 30 | 20,84 | 226 | 224 | 226 |
|  |  | 7/105-8 | 53,9 | 6,69 | 808 | 100 | 12,38 | 227 | 224 | 217 |
|  |  | 8/105-8 | 17,5 | 3,05 | 260 | 44 | 16,93 | 229 | 226 | 228 |
|  |  | 9/105-8 | 53,9 | 3,48 | 808 | 52 | 6,44 | 228 | 230 | 231 |
|  |  | 10/105-8 | 24,2 | 3,25 | 462 | 60 | 12,99 | 230 | 232 | 232 |
|  |  | 11/105-8 | 24,2 | 4,93 | 462 | 91 | 19,70 | 228 | 227 | 230 |
|  |  | 13/105-8 | 30,8 | 8,73 | 462 | 130 | 28,14 | 226 | 224 | 228 |
|  |  | 14/105-8 | 24,2 | 0,56 | 362 | 8 | 2,21 | 227 | 226 | 226 |
|  |  | 15/105-8 | 30,8 | 2,89 | 462 | 43 | 9,31 | 229 | 231 | 226 |
|  |  | 16/105-8 | 38,2 | 1,42 | 578 | 21 | 3,64 | 224 | 226 | 227 |
|  |  | 17/105-8 | 60,7 | 8,25 | 910 | 123 | 13,52 | 228 | 230 | 229 |
|  |  | 18/105-8 | 30,8 | 2,29 | 462 | 34 | 7,36 | 229 | 231 | 228 |
|  |  | 19/105-8 | 9,6 | 5,49 | 144,8 | 79 | 54,87 | 226 | 236 | 230 |
|  |  |  |  |  |  |  |  |  |  |  |
| **24** | **109-1-2** |  | **192,80** | **43,66** | **2904** |  |  |  |  |  |
|  |  | 1/109-1-2 | 38,2 | 9,59 | 578 | 142 | 24,57 | 227 | 229 | 231 |
|  |  | 2/109-1-2 | 38,2 | 10,40 | 578 | 154 | 26,65 | 227 | 229 | 231 |
|  |  | 3/109-1-2 | 38,2 | 13,16 | 578 | 195 | 33,74 | 229 | 226 | 228 |
|  |  | 4/109-1-2 | 60,7 | 7,04 | 910 | 105 | 11,54 | 224 | 226 | 228 |
|  |  | 7/109-1-2 | 17,5 | 3,47 | 260 | 50 | 19,23 | 228 | 230 | 228 |
|  |  |  |  |  |  |  |  |  |  |  |
| **25** | **109-3-4** |  | **140,7** | **40,07** | **2108** |  |  |  |  |  |
|  |  | 1/109-3-4 | 30,08 | 12,75 | 462 | 190 | 41,13 | 226 | 228 | 224 |
|  |  | 2/109-3-4 | 30,08 | 6,11 | 462 | 91 | 19,70 | 224 | 225 | 223 |
|  |  | 3/109-3-4 | 30,8 | 5,24 | 462 | 78 | 16,89 | 230 | 229 | 232 |
|  |  | 4-109-3-4 | 17,5 | 8,52 | 260 | 123 | 47,31 | 228 | 226 | 228 |
|  |  | 5-109-3-4 | 30,8 | 7,45 | 462 | 111 | 24,03 | 230 | 228 | 226 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| **26** | **109-7** |  | **15,4** | **2,08** | **231** |  |  |  |  |  |
|  |  | 1/109-7 | 15,4 | 2,08 | 231 | 30 | 12,99 | 227 | 224 | 229 |
|  |  |  |  |  |  |  |  |  |  |  |
| **27** | **109-8** |  | **336,9** | **26,32** | **4425,2** | **387** |  |  |  |  |
|  |  | 1/109-8 | 38,2 | 1,63 | 578 | 24 | 4,16 | 224 | 226 | 226 |
|  |  | 3/109-8 | 60,7 | 0,64 | 578 | 6 | 1,04 | 223 | 225 | 224 |
|  |  | 4/109-8 | 9,6 | 0,21 | 144,8 | 3 | 2,09 | 223 | 227 | 224 |
|  |  | 5/109-8 | 9,6 | 0,28 | 144,8 | 4 | 2,78 | 220 | 222 | 224 |
|  |  | 6/109-8 | 9,6 | 1,32 | 144,8 | 19 | 13,20 | 219 | 221 | 223 |
|  |  | 8/109-8 | 60,7 | 1,88 | 910 | 28 | 3,08 | 22 | 227 | 229 |
|  |  | 11/109-8 | 17,5 | 0,21 | 260 | 3 | 1,15 | 234 | 231 | 228 |
|  |  | 13/109-8 | 9,6 | 0,70 | 144,8 | 10 | 6,95 | 240 | 237 | 242 |
|  |  | 19/109-8 | 60,7 | 6,37 | 910 | 95 | 10,44 | 234 | 230 | 231 |
|  |  | 22/109-8/104-1 | 60,7 | 13,08 | 910 | 195 | 21,43 | 228 | 226 | 229 |
|  |  |  |  |  |  |  |  |  |  |  |
| **28** | **109-9** |  | **17,5** | **0,77** | **260** | **11** |  |  |  |  |
|  |  | 1/109-9 | 17,5 | 0,77 | 260 | 11 | 4,23 | 228 | 229 | 227 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| **29** | **110-1** |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| **30** | **110-2** |  | **24,2** | **1,11** | **362** | **16** |  |  |  |  |
|  |  | 1/110-2 | 24,2 | 1,11 | 362 | 16 | 4,42 | 225 | 227 | 229 |
|  |  |  |  |  |  |  |  |  |  |  |
| **31** | **110-3** |  | **155,50** | **26,35** | **2340** | **389** |  |  |  |  |
|  |  | 1/110-3-2 | 38,2 | 9,45 | 578 | 140 | 24,23 | 231 | 231 | 233 |
|  |  | 7/110-3 | 30,8 | 3,63 | 462 | 54 | 11,69 | 230 | 229 | 227 |
|  |  | 12/110-3 | 17,5 | 4,16 | 260 | 60 | 23,08 | 229 | 230 | 231 |
|  |  | 14/110-3 | 38,2 | 8,30 | 578 | 123 | 21,28 | 228 | 226 | 226 |
|  |  | 16/110-3/109-10 | 30,8 | 0,81 | 462 | 12 | 2,60 | 228 | 226 | 224 |