

ACCESS SERVICE

ISSUING CARRIERS

Hager Telecom Incorporated
123 West Seventh Street
Blue Earth, MN 56013

Lake Livingston Telephone Company, Inc.
229 Stevens Lane
Livingston, Texas 77351

Easton Telephone Company
123 West Seventh Street
Blue Earth, MN 56013

Cannon Valley Telecom, Inc.
123 West Seventh Street
Blue Earth, MN 56013

Blue Earth Valley Telephone Company
123 West Seventh Street
Blue Earth, MN 56013

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Original Tariff Effective July 1, 2010

Transmittal No. 27

ACCESS SERVICE

ISSUING CARRIERS

Laurel Highland Telephone Company
4157 Main Street
Stahlstown, PA 15687

Yukon Waltz Telephone Company
4157 Main Street
Stahlstown, PA 15687

Cordova Telephone Cooperative
P.O. Box 459
Cordova, AK 99574

Eckles Telephone Company
123 West Seventh Street
Blue Earth, MN 56013

Wamego Telephone Company, Inc.
P.O. Box 25
1009 Lincoln Avenue
Wamego, KS 66547

Ketchikan Public Utilities d/b/a KPU Telecommunications
S/B 334 Font St.
Ketchikan, AK 99901

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Transmittal No. 27

ACCESS SERVICE**CHECK SHEET**

Page 1 to 548, inclusive, of this tariff are effective as of the date shown. The original and revised pages named below, and Supplement No. 1, contain all changes from the original tariff that are in effect on the date shown.

| <u>Page</u> | <u>Revision</u> | <u>Page</u> | <u>Revision</u> | <u>Page</u> | <u>Revision</u> | <u>Page</u> | <u>Revision</u> |
|----------------|---------------------------|-------------|---------------------------|-------------|--------------------------|-------------|--------------------------|
| Title Page 1 | Original | 22 | Original | 53 | 5 th Revised | 73 | 2 nd Revised |
| Title Page 2 | 8 th Revised* | 23 | Original | 54 | 5 th Revised | 74 | Original |
| Title Page 2.1 | 4 th Revised* | 24 | Original | 55 | 5 th Revised | 75 | 9 th Revised* |
| 1 | 27 th Revised* | 25 | Original | 56 | 6 th Revised | 76 | 2 nd Revised |
| 2 | 20 th Revised* | 26 | Original | 57 | 5 th Revised | 77 | Original |
| 2.1 | 8 th Revised* | 27 | Original | 58 | 5 th Revised | 78 | Original |
| 2.2 | 7 th Revised* | 28 | Original | 59 | 6 th Revised | 79 | Original |
| 2.3 | Original* | 29 | Original | 60 | 6 th Revised | 80 | Original |
| 3 | Original | 30 | Original | 61 | 6 th Revised | 81 | Original |
| 4 | 5 th Revised | 31 | Original | 62 | 6 th Revised | 82 | Original |
| 5 | 6 th Revised | 32 | 5 th Revised | 63 | 5 th Revised | 83 | Original |
| 6 | 1 st Revised | 33 | 5 th Revised | 64 | 5 th Revised | 84 | Original |
| 7 | 3 rd Revised | 34 | 6 th Revised | 65 | 5 th Revised | 85 | Original |
| 8 | 3 rd Revised | 34.1 | Original | 66 | 5 th Revised | 86 | Original |
| 9 | 2 nd Revised | 35 | 8 th Revised | 67 | 7 th Revised | 87 | Original |
| 10 | 1 st Revised | 35.1 | Original | 68 | 9 th Revised | 88 | Original |
| 11 | 4 th Revised* | 36 | 8 th Revised | 68.1.1 | 2 nd Revised | 89 | Original |
| 12 | 4 th Revised* | 37 | 7 th Revised | 68.1.2 | 4 th Revised* | 90 | Original |
| 13 | 3 rd Revised | 38 | 12 th Revised* | 68.1.3 | 4 th Revised* | 91 | Original |
| 13.1 | Original | 39 | 8 th Revised | 68.1.4 | 4 th Revised* | 92 | Original |
| 13.2 | Original | 40 | 5 th Revised | 68.1.5 | Original | 93 | Original |
| 13.3 | 1 st Revised | 41 | 5 th Revised | 68.1.5.1 | Original | 94 | 1 st Revised |
| 13.4 | 1 st Revised | 42 | 9 th Revised* | 68.1.6 | 4 th Revised* | 95 | Original |
| 13.5 | 2 nd Revised* | 43 | 8 th Revised | 68.1.6.1 | 1 st Revised* | 96 | Original |
| 13.6 | Original* | 44 | 5 th Revised | 68.1.7 | 4 th Revised* | 97 | Original |
| 14 | Original | 45 | 9 th Revised* | 68.1.8 | 4 th Revised* | 98 | Original |
| 15 | Original | 46 | 10 th Revised* | 68.1.9 | 4 th Revised* | 99 | 1 st Revised |
| 16 | Original | 47 | 11 th Revised* | 68.1.10 | 4 th Revised* | 100 | 1 st Revised |
| 17 | Original | 48 | 5 th Revised | 68.1.11 | 4 th Revised* | 101 | 1 st Revised |
| 18 | Original | 49 | 5 th Revised | 69 | Original | 102 | 1 st Revised |
| 19 | Original | 50 | 5 th Revised | 70 | Original | 103 | Original |
| 20 | Original | 51 | 5 th Revised | 71 | Original | 104 | Original |
| 21 | Original | 52 | 5 th Revised | 72 | Original | 105 | Original |

*** New or Revised Page**

Transmittal No. 27

ACCESS SERVICECHECK SHEET

| | | | | | | | |
|-------|---------------------------|-------|--------------------------|-------|--------------------------|-----|--------------------------|
| 106 | Original | 142 | 3 rd Revised | 176 | Original | 210 | 2 nd Revised |
| 107 | 7 th Revised | 143 | 2 nd Revised | 177 | Original | 211 | 5 th Revised* |
| 108 | 14 th Revised* | 144 | 4 th Revised | 178 | Original | 212 | Original |
| 109 | 2 nd Revised | 145 | 6 th Revised | 179 | Original | 213 | Original |
| 110 | 2 nd Revised | 146 | 2 nd Revised | 180 | Original | 214 | Original |
| 111 | 3 rd Revised | 147 | 4 th Revised* | 181 | Original | 215 | 4 th Revised* |
| 111.1 | Original | 148 | 4 th Revised* | 182 | Original | 216 | Original |
| 112 | 4 th Revised | 149 | 4 th Revised* | 183 | Original | 217 | Original |
| 112.1 | Original | 150 | 4 th Revised* | 184 | Original | 218 | 4 th Revised* |
| 113 | 4 th Revised | 150.1 | 1 st Revised* | 185 | Original | 219 | 5 th Revised* |
| 114 | 4 th Revised | 151 | 4 th Revised* | 186 | Original | 220 | 4 th Revised* |
| 115 | 9 th Revised* | 151.1 | 1 st Revised* | 187 | Original | 221 | Original |
| 116 | 4 th Revised | 152 | 4 th Revised* | 188 | Original | 222 | Original |
| 117 | 2 nd Revised | 153 | 4 th Revised* | 189 | Original | 223 | Original |
| 118 | 2 nd Revised | 154 | 4 th Revised* | 190 | Original | 224 | 2 nd Revised |
| 119 | 6 th Revised* | 155 | 4 th Revised* | 191 | Original | 225 | Original |
| 120 | 4 th Revised | 156 | 4 th Revised* | 192 | Original | 226 | Original |
| 121 | 2 nd Revised | 157 | Original | 193 | Original | 227 | Original |
| 122 | 6 th Revised* | 158 | Original | 194 | 2 nd Revised | 228 | Original |
| 123 | 7 th Revised* | 159 | 1 st Revised | 195 | 4 th Revised* | 229 | Original |
| 124 | 9 th Revised* | 159.1 | Original | 196 | 4 th Revised* | 230 | Original |
| 125 | 2 nd Revised | 160 | 2 nd Revised | 197 | 4 th Revised* | 231 | Original |
| 126 | 2 nd Revised | 160.1 | Original | 198 | 4 th Revised* | 232 | Original |
| 127 | 2 nd Revised | 161 | 1 st Revised | 198.1 | 1 st Revised* | 233 | Original |
| 128 | 2 nd Revised | 162 | 2 nd Revised | 199 | 4 th Revised* | 234 | Original |
| 129 | 2 nd Revised | 163 | 5 th Revised* | 199.1 | 1 st Revised* | 235 | Original |
| 130 | 2 nd Revised | 164 | Original | 200 | 4 th Revised* | 236 | Original |
| 131 | 2 nd Revised | 165 | Original | 201 | 4 th Revised* | 237 | Original |
| 132 | 2 nd Revised | 166 | Original | 202 | 4 th Revised* | 238 | Original |
| 133 | 3 rd Revised | 167 | 4 th Revised* | 203 | 4 th Revised* | 239 | Original |
| 134 | 2 nd Revised | 168 | Original | 204 | 4 th Revised* | 240 | Original |
| 135 | 2 nd Revised | 169 | Original | 205 | Original | 241 | Original |
| 136 | 3 rd Revised | 170 | 4 th Revised* | 206 | Original | 242 | 2 nd Revised |
| 137 | 2 nd Revised | 171 | 5 th Revised* | 207 | 1 st Revised | 243 | 4 th Revised* |
| 138 | 3 rd Revised | 172 | 5 th Revised* | 207.1 | Original | 244 | 4 th Revised* |
| 139 | 2 nd Revised | 173 | Original | 208 | 2 nd Revised | 245 | 4 th Revised* |
| 140 | 2 nd Revised | 174 | Original | 208.1 | Original | 246 | 4 th Revised* |
| 141 | 2 nd Revised | 175 | Original | 209 | 1 st Revised | | |

* New or Revised Page

Transmittal No. 27

ACCESS SERVICECHECK SHEET

| | | | | | | | |
|-------|--------------------------|-------|--------------------------|-------|--------------------------|-------|--------------------------|
| 246.1 | 1 st Revised* | 281 | 1 st Revised* | 317 | Original | 351.1 | Original |
| 247 | 4 th Revised* | 282 | 1 st Revised* | 318 | Original | 352 | 1 st Revised |
| 247.1 | 1 st Revised* | 283 | 1 st Revised* | 319 | Original | 352.1 | Original |
| 248 | 4 th Revised* | 284 | 1 st Revised* | 320 | 3 rd Revised* | 353 | Original |
| 249 | 4 th Revised* | 285 | 1 st Revised* | 321 | Original | 354 | 1 st Revised |
| 250 | 4 th Revised* | 286 | 1 st Revised* | 322 | Original | 355 | 3 rd Revised* |
| 251 | 4 th Revised* | 287 | 1 st Revised* | 323 | Original | 356 | Original |
| 252 | 4 th Revised* | 288 | 1 st Revised* | 324 | Original | 357 | Original |
| 253 | 1 st Revised* | 289 | 1 st Revised* | 325 | Original | 358 | Original |
| 254 | 1 st Revised* | 290 | 3 rd Revised* | 326 | Original | 359 | 4 th Revised* |
| 255 | 2 nd Revised* | 291 | 4 th Revised* | 327 | Original | 360 | Original |
| 255.1 | 1 st Revised* | 292 | 4 th Revised* | 328 | Original | 361 | Original |
| 256 | 2 nd Revised* | 293 | 4 th Revised* | 329 | Original | 362 | 4 th Revised* |
| 256.1 | 1 st Revised* | 294 | 2 nd Revised* | 330 | Original | 363 | 4 th Revised* |
| 257 | 1 st Revised* | 295 | 5 th Revised* | 331 | Original | 364 | 4 th Revised* |
| 258 | 2 nd Revised* | 296 | 4 th Revised* | 332 | Original | 365 | Original |
| 259 | 3 rd Revised* | 297 | 3 rd Revised* | 333 | Original | 366 | Original |
| 260 | 1 st Revised* | 298 | 4 th Revised* | 334 | Original | 367 | Original |
| 261 | 1 st Revised* | 299 | 4 th Revised* | 335 | Original | 368 | 3 rd Revised* |
| 262 | 1 st Revised* | 300 | 4 th Revised* | 336 | Original | 369 | Original |
| 263 | 4 th Revised* | 301 | Original | 337 | Original | 370 | Original |
| 264 | 1 st Revised* | 302 | Original | 338 | 2 nd Revised | 371 | Original |
| 265 | 1 st Revised* | 303 | 1 st Revised | 339 | 2 nd Revised* | 372 | Original |
| 266 | 4 th Revised* | 303.1 | Original | 340 | 2 nd Revised* | 373 | Original |
| 267 | 4 th Revised* | 304 | 1 st Revised | 341 | 2 nd Revised* | 374 | Original |
| 268 | 4 th Revised* | 304.1 | Original | 342 | 2 nd Revised* | 375 | Original |
| 269 | 1 st Revised* | 305 | Original | 342.1 | 1 st Revised* | 376 | Original |
| 270 | 1 st Revised* | 306 | 1 st Revised | 343 | 2 nd Revised* | 377 | Original |
| 271 | 1 st Revised* | 307 | 3 rd Revised* | 343.1 | 1 st Revised* | 378 | Original |
| 272 | 3 rd Revised* | 308 | Original | 344 | 2 nd Revised* | 379 | Original |
| 273 | 1 st Revised* | 309 | Original | 345 | 2 nd Revised* | 380 | Original |
| 274 | 1 st Revised* | 310 | Original | 346 | 2 nd Revised* | 381 | Original |
| 275 | 1 st Revised* | 311 | 3 rd Revised* | 347 | 2 nd Revised* | 382 | Original |
| 276 | 1 st Revised* | 312 | Original | 347.1 | 1 st Revised* | 383 | Original |
| 277 | 1 st Revised* | 313 | Original | 348 | 1 st Revised* | 384 | Original |
| 278 | 1 st Revised* | 314 | 4 th Revised* | 349 | Original | 385 | Original |
| 279 | 1 st Revised* | 315 | 4 th Revised* | 350 | Original | 386 | 2 nd Revised |
| 280 | 1 st Revised* | 316 | 3 rd Revised* | 351 | 1 st Revised | 387 | 2 nd Revised* |

* New or Revised Page

Transmittal No. 27

ACCESS SERVICECHECK SHEET

| | | | | | | | |
|---------|--------------------------|-------|--------------------------|-----|--------------------------|-------|--------------------------|
| 387.1 | 1 st Revised* | 412 | 4 th Revised* | 447 | 1 st Revised | 484 | 1 st Revised |
| 388 | 2 nd Revised* | 413 | Original | 448 | 1 st Revised | 485 | 1 st Revised |
| 388.1 | 1 st Revised* | 414 | Original | 449 | 1 st Revised | 486 | 2 nd Revised* |
| 389 | 2 nd Revised* | 415 | Original | 450 | 1 st Revised | 487 | 2 nd Revised* |
| 389.1 | 1 st Revised* | 416 | 3 rd Revised* | 451 | 1 st Revised | 488 | 2 nd Revised* |
| 390 | 2 nd Revised* | 417 | Original | 452 | 1 st Revised | 489 | 2 nd Revised* |
| 390.1 | 1 st Revised* | 418 | Original | 453 | 1 st Revised | 490 | 2 nd Revised* |
| 390.1.1 | 1 st Revised* | 419 | Original | 454 | 2 nd Revised | 490.1 | 1 st Revised* |
| 390.1.2 | 1 st Revised* | 420 | Original | 455 | 2 nd Revised* | 491 | 2 nd Revised* |
| 391 | 2 nd Revised* | 421 | Original | 456 | 1 st Revised | 491.1 | 1 st Revised* |
| 391.1 | 1 st Revised* | 422 | Original | 457 | 1 st Revised | 492 | 2 nd Revised* |
| 391.1.1 | 1 st Revised* | 423 | Original | 458 | 1 st Revised | 493 | 2 nd Revised* |
| 391.1.2 | 1 st Revised* | 424 | Original | 459 | 2 nd Revised* | 494 | 2 nd Revised* |
| 392 | 2 nd Revised* | 425 | Original | 460 | 1 st Revised | 495 | 2 nd Revised* |
| 392.1 | 1 st Revised* | 426 | Original | 461 | 1 st Revised | 496 | 2 nd Revised* |
| 393 | 2 nd Revised* | 427 | Original | 462 | 2 nd Revised* | 497 | Original* |
| 393.1 | 1 st Revised* | 428 | Original | 463 | 2 nd Revised* | 498 | Original* |
| 394 | 2 nd Revised* | 429 | Original | 464 | 2 nd Revised* | 499 | Original* |
| 394.1 | 1 st Revised* | 430 | Original | 465 | 1 st Revised | 500 | Original* |
| 395 | 2 nd Revised* | 431 | Original | 466 | 1 st Revised | 501 | Original* |
| 395.1 | 1 st Revised* | 432 | Original | 467 | 1 st Revised | 501 | Original* |
| 396 | 2 nd Revised* | 433 | Original | 468 | 1 st Revised | 502 | Original* |
| 397 | 3 rd Revised | 434 | 3 rd Revised* | 469 | 1 st Revised | 503 | Original* |
| 398 | 1 st Revised | 435 | 5 th Revised* | 470 | 1 st Revised | 504 | Original* |
| 399 | Original | 436 | 4 th Revised | 471 | 1 st Revised | 505 | Original* |
| 400 | Original | 437 | 4 th Revised | 472 | 1 st Revised | 506 | Original* |
| 401 | Original | 438 | 4 th Revised | 473 | 1 st Revised | 507 | Original* |
| 402 | Original | 438.1 | Original | 474 | 1 st Revised | 508 | Original* |
| 403 | 3 rd Revised* | 439 | 4 th Revised | 475 | 1 st Revised | 509 | Original* |
| 404 | Original | 439.1 | Original | 476 | 1 st Revised | 510 | Original* |
| 405 | Original | 440 | 4 th Revised | 477 | 1 st Revised | 511 | Original* |
| 406 | Original | 441 | 4 th Revised | 478 | 1 st Revised | 512 | Original* |
| 407 | 4 th Revised* | 442 | 4 th Revised | 479 | 1 st Revised | 513 | Original* |
| 408 | Original | 443 | 4 th Revised | 480 | 1 st Revised | 514 | Original* |
| 409 | Original | 444 | 3 rd Revised | 481 | 1 st Revised | 515 | Original* |
| 410 | 4 th Revised* | 445 | Original | 482 | 1 st Revised | 516 | Original* |
| 411 | 4 th Revised* | 446 | Original | 483 | 1 st Revised | 517 | Original* |

* New or Revised Page

Transmittal No. 27

ACCESS SERVICE

CHECK SHEET

| | |
|-----|-----------|
| 518 | Original* |
| 519 | Original* |
| 520 | Original* |
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| 522 | Original* |
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| 542 | Original* |
| 543 | Original* |
| 544 | Original* |
| 545 | Original* |
| 546 | Original* |
| 547 | Original* |
| 548 | Original* |

*** New or Revised Page**

Transmittal No. 27

ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

17. Rates and Charges (Cont'd)

(D)

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Transmittal No. 27

ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

17. Rates and Charges (Cont'd)

(D)

(D)

17.1 Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports and DS1 Line Port – Laurel Highland Telephone Company

| | | |
|--------|---|-----|
| 17.1.2 | End User Access Service | 301 |
| 17.1.3 | Federal Universal Service Charge (FUSC) | 301 |
| 17.1.4 | ISDN Line Port | 302 |
| 17.1.5 | DSL Line Port | 302 |

17.2 Switched Access Service – Laurel Highland Telephone Company

| | | |
|--------|---------------------------|-----|
| 17.2.1 | Nonrecurring Charges | 303 |
| 17.2.2 | Local Transport | 304 |
| 17.2.3 | End Office | 307 |
| 17.2.4 | Reserved for Future Use | 307 |
| 17.2.5 | Reserved for Future Use | 307 |
| 17.2.6 | Assumed Minutes of Use | 307 |
| 17.2.7 | Operator Transfer Service | 307 |

Transmittal No. 27

ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

17. Rates and Charges (Cont'd)

17.4 Other Services – **Wamego Telephone Company, Inc.**

| | | |
|--------|---|-----|
| 17.4.1 | Access Ordering | 468 |
| 17.4.2 | Additional Engineering | 469 |
| 17.4.3 | Additional Labor | 470 |
| 17.4.4 | Miscellaneous Services | 471 |
| 17.4.5 | Special Federal Government Access Services | 482 |
| 17.4.6 | Special Facilities Routing of Access Services | 484 |
| 17.4.7 | Specialized Service or Arrangements | 485 |
| 17.4.8 | Access Recovery Charge (ARC) | 486 |
| 17.4.9 | Digital Subscriber Line Access Service | 487 |

17.1 Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports and DS1 Line Port – **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

| | | |
|--------|---|-----|
| 17.1.2 | End User Access Service | 497 |
| 17.1.3 | Federal Universal Service Charge (FUSC) | 497 |
| 17.1.4 | ISDN Line Port | 498 |
| 17.1.5 | DSL Line Port | 498 |

17.2 Switched Access Service – **Ketchikan Public Utilities d/b/a KPU Telecommunications**

| | | |
|--------|---------------------------|-----|
| 17.2.1 | Nonrecurring Charges | 499 |
| 17.2.2 | Local Transport | 501 |
| 17.2.3 | End Office | 505 |
| 17.2.4 | Reserved for Future Use | 505 |
| 17.2.5 | Reserved for Future Use | 505 |
| 17.2.6 | Assumed Minutes of Use | 505 |
| 17.2.7 | Operator Transfer Service | 505 |

(N)

Transmittal No. 27

ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

17. Rates and Charges (Cont'd)

17.3 Special Access Service – **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

| | | |
|---------|--------------------------------------|-----|
| 17.3.1 | Surcharge for Special Access Service | 506 |
| 17.3.2 | Reserved for Future Use | 507 |
| 17.3.3 | Reserved for Future Use | 508 |
| 17.3.4 | Voice Grade Service | 509 |
| 17.3.5 | Reserved for Future Use | 510 |
| 17.3.6 | Reserved for Future Use | 511 |
| 17.3.7 | Digital Data Service | 512 |
| 17.3.8 | High Capacity Service | 513 |
| 17.3.9 | Reserved for Future Use | 515 |
| 17.3.10 | Reserved for Future Use | 516 |
| 17.3.11 | Reserved for Future Use | 517 |

17.4 Other Services – **Ketchikan Public Utilities d/b/a KPU Telecommunications**

| | | |
|--------|---|-----|
| 17.4.1 | Access Ordering | 518 |
| 17.4.2 | Additional Engineering | 518 |
| 17.4.3 | Additional Labor | 520 |
| 17.4.4 | Miscellaneous Services | 522 |
| 17.4.5 | Special Federal Government Access Services | 532 |
| 17.4.6 | Special Facilities Routing of Access Services | 534 |
| 17.4.7 | Specialized Service or Arrangements | 535 |
| 17.4.8 | Access Recovery Charge (ARC) | 536 |
| 17.4.9 | Digital Subscriber Line Access Service | 537 |

(N)

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.2 Switched Access Service (Cont'd) – **Hager Telecom Incorporated**

17.2.3 End Office

Rates

(A) Local Switching

Premium

- Local Switching 2, Per Access Minute (Orig) \$.012023
- Local Switching 2, Per Access Minute (Term) \$.002133 (R)

(B) Information Surcharge

Premium

- Per 100 access minutes (Orig) \$.022025
- Per 100 access minutes (Term) \$.000000

17.2.4 Reserved for Future Use

17.2.5 Reserved for Future Use

17.2.6 Reserved for Future Use

17.2.7 Operator Transfer Service
 Per Call Transferred

ICB

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – **Hager Telecom Incorporated**

17.3.2 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in 7.6 of the NECA Tariff F.C.C. No. 5.

| | Monthly Nonrecurring | | |
|--|----------------------|---------------|-----|
| | <u>Rate</u> | <u>Charge</u> | |
| (A) Channel Termination, Per Termination | | | |
| - Two-Wire | \$77.49 | \$450.00 | (R) |
| - Four-Wire | \$123.98 | \$450.00 | (R) |
| (B) Channel Mileage | | | |
| (1) Channel Mileage Facility, Per Mile | \$3.61 | | (R) |
| (2) Channel Mileage Termination, Per Termination | \$36.17 | | (R) |
| (C) Optional Features and Functions | | | |
| (1) Bridging | | | |
| (a) Voice Bridging, Per Port | ICB | | |
| (b) Data Bridging, Per Port | ICB | | |
| (c) Telephoto Bridging, Per Port | ICB | | |
| (d) Dataphone Select-A-Station Bridging | ICB | | |
| (e) Telemetry & Alarm Bridging | ICB | | |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.3 Special Access Service (Cont'd) – Hager Telecom Incorporated****17.3.3 Digital Data Service**

Regulations concerning Digital Data Service are set forth in 7.9 of the NECA Tariff F.C.C. No. 5.

Monthly Nonrecurring
Rate Charge

(A) Channel Termination, Per Termination

| | | | |
|-------------|----------|----------|-----|
| - 2.4 kbps | \$133.89 | \$390.00 | (R) |
| - 4.8 kbps | \$133.89 | \$390.00 | (R) |
| - 9.6 kbps | \$133.89 | \$390.00 | (R) |
| - 56.0 kbps | \$133.89 | \$390.00 | (R) |
| - 64.0 kbps | \$133.89 | \$390.00 | (R) |

(B) Channel Mileage**(1) Channel Mileage Facility, Per Mile**

| | | |
|-------------|--------|-----|
| - 2.4 kbps | \$4.85 | (R) |
| - 4.8 kbps | \$4.85 | (R) |
| - 9.6 kbps | \$4.85 | (R) |
| - 56.0 kbps | \$4.85 | (R) |
| - 64.0 kbps | \$4.85 | (R) |

(2) Channel Mileage Termination, Per Termination

| | | |
|-------------|---------|-----|
| - 2.4 kbps | \$48.69 | (R) |
| - 4.8 kbps | \$48.69 | (R) |
| - 9.6 kbps | \$48.69 | (R) |
| - 56.0 kbps | \$48.69 | (R) |
| - 64.0 kbps | \$48.69 | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – **Hager Telecom Incorporated**

17.3.4 High Capacity Service

Regulations concerning High Capacity Service are set forth in 7.10 of the NECA Tariff F.C.C. No. 5.

| | | Monthly Nonrecurring | | |
|-----|--|----------------------|---------------|-----|
| | | <u>Rate</u> | <u>Charge</u> | |
| (A) | Channel Termination, Per Termination | | | |
| | - 1.544 Mbps | \$359.91 | \$330.00 | (R) |
| | - 3.152 Mbps | ICB | ICB | |
| | - 6.312 Mbps | ICB | ICB | |
| | - 44.736 Mbps | \$1,022.15 | \$445.00 | (R) |
| | - 274.176 Mbps | ICB | ICB | |
| (B) | Channel Mileage | | | |
| (1) | Channel Mileage Facility, Per Mile | | | |
| | - 64 kbps* | ICB | | |
| | - 1.544 Mbps | \$14.38 | | (R) |
| | - 3.152 Mbps | ICB | | |
| | - 6.312 Mbps | ICB | | |
| | - 44.736 Mbps | \$125.25 | | (R) |
| | - 274.176 Mbps | ICB | | |
| (2) | Channel Mileage Termination, Per Termination | | | |
| | - 64 kbps* | ICB | | |
| | - 1.544 Mbps | \$74.61 | | (R) |
| | - 3.152 Mbps | ICB | | |
| | - 6.312 Mbps | ICB | | |
| | - 44.736 Mbps | \$479.04 | | (R) |
| | - 274.176 Mbps | ICB | | |

*Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.3 Special Access Service (Cont'd) – **Hager Telecom Incorporated**

17.3.8 High Capacity Service (Cont'd)

(C) Reserved for Future Use

| | | | |
|-----|---------------------------------|----------------------|---------------|
| (D) | Optional Features and Functions | Monthly Nonrecurring | |
| | - Multiplexing | <u>Rate</u> | <u>Charge</u> |
| | Per Arrangement | | |

| | | | |
|--|--------------|----------|-----|
| | DS1 to Voice | \$188.43 | (R) |
|--|--------------|----------|-----|

| | | | |
|--|------------|----------|-----|
| | DS3 to DS1 | \$456.58 | (R) |
|--|------------|----------|-----|

| | | |
|-----|--|-----|
| (E) | Network Channel Terminating Equipment (NCTE) | |
| | - Per Termination | ICB |

(F) Reserved for Future Use

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Hager Telecom Incorporated******17.4.9 Ethernet Transport Service**

Regulations concerning Ethernet Transport Service (ETS) are set forth in 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

- (a) Per termination when customer designated premises located within 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | <u>(R)(R)</u> |
|--------------|---------------------|----------------------------|---------------|
| 2 Mbps | \$27.33 | \$85.00 | (R)(R) |
| 5 Mbps | \$33.54 | \$85.00 | (R)(R) |
| 10 Mbps | \$38.74 | \$85.00 | (R)(R) |
| 20 Mbps | \$42.52 | \$85.00 | (R)(R) |
| 50 Mbps | \$49.17 | \$85.00 | (R)(R) |
| 100 Mbps | \$54.63 | \$85.00 | (R)(R) |
| 250 Mbps | \$77.80 | \$85.00 | (R)(R) |
| 500 Mbps | \$101.98 | \$127.36 | (R)(R) |
| 750 Mbps | \$118.50 | \$127.36 | (R)(R) |
| 1 Gbps | \$135.66 | \$127.36 | (R)(R) |
| 2.5 Gbps | \$262.21 | \$127.36 | (R)(R) |
| 5 Gbps | \$398.12 | \$127.36 | (R)(R) |
| 10 Gbps | \$543.62 | \$127.36 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Hager Telecom Incorporated******17.4.9 Ethernet Transport Service (Cont'd)****(1) ETS Channel Terminations (Cont'd)**

- (b) Per termination when customer designated premises located more than 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$96.06 | \$85.00 | (R)(R) |
| 5 Mbps | \$97.11 | \$85.00 | (R)(R) |
| 10 Mbps | \$98.50 | \$85.00 | (R)(R) |
| 20 Mbps | \$111.42 | \$85.00 | (R)(R) |
| 50 Mbps | \$125.96 | \$85.00 | (R)(R) |
| 100 Mbps | \$131.81 | \$85.00 | (R)(R) |
| 250 Mbps | \$137.65 | \$85.00 | (R)(R) |
| 500 Mbps | \$182.10 | \$127.36 | (R)(R) |
| 750 Mbps | \$209.47 | \$127.36 | (R)(R) |
| 1 Gbps | \$242.80 | \$127.36 | (R)(R) |
| 2.5 Gbps | \$468.47 | \$127.36 | (R)(R) |
| 5 Gbps | \$711.50 | \$127.36 | (R)(R) |
| 10 Gbps | \$972.11 | \$127.36 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Hager Telecom Incorporated******17.4.9 Ethernet Transport Service (Cont'd)****(2) Ports****(a) Per ETS Basic Port**

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$109.61 | \$235.00 | (R)(R) |
| 5 Mbps | \$121.35 | \$235.00 | (R)(R) |
| 10 Mbps | \$134.00 | \$235.00 | (R)(R) |
| 20 Mbps | \$148.88 | \$235.00 | (R)(R) |
| 50 Mbps | \$157.79 | \$235.00 | (R)(R) |
| 100 Mbps | \$172.16 | \$235.00 | (R)(R) |
| 250 Mbps | \$237.63 | \$235.00 | (R)(R) |
| 500 Mbps | \$301.27 | \$352.05 | (R)(R) |
| 750 Mbps | \$380.97 | \$352.05 | (R)(R) |
| 1 Gbps | \$459.07 | \$352.05 | (R)(R) |
| 2.5 Gbps | \$881.72 | \$352.05 | (R)(R) |
| 5 Gbps | \$1,340.20 | \$352.05 | (R)(R) |
| 10 Gbps | \$1,833.96 | \$352.05 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Hager Telecom Incorporated******17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****(c) Per Interswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | \$63.54 | \$205.00 | (R) |
| 5 Mbps | \$85.89 | \$205.00 | (R) |
| 10 Mbps | \$161.04 | \$205.00 | (R) |
| 20 Mbps | \$322.10 | \$205.00 | (R) |
| 50 Mbps | \$434.51 | \$205.00 | (R) |
| 100 Mbps | \$693.13 | \$205.00 | (R) |
| 250 Mbps | \$1,428.03 | \$205.00 | (R) |
| 500 Mbps | \$2,379.40 | \$307.00 | (R) |
| 750 Mbps | \$3,162.06 | \$307.00 | (R) |
| 1 Gbps | \$4,138.10 | \$307.00 | (R) |
| 2.5 Gbps | \$7,970.56 | \$307.00 | (R) |
| 5 Gbps | \$12,112.53 | \$307.00 | (R) |
| 10 Gbps | \$16,567.86 | \$307.00 | (R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Hager Telecom Incorporated******17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)**Class of Service (CoS)**(d) Per 1 Mbps Increment for Interswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$1.46 | \$2.95 | N/A | (R)(R) |
| 5 Mbps | \$1.46 | \$2.95 | N/A | (R)(R) |
| 10 Mbps | \$1.46 | \$2.95 | N/A | (R)(R) |
| 20 Mbps | \$1.46 | \$2.95 | N/A | (R)(R) |
| 50 Mbps | \$0.89 | \$1.77 | N/A | (R)(R) |
| 100 Mbps | \$0.89 | \$1.77 | N/A | (R)(R) |
| 250 Mbps | \$0.89 | \$1.77 | N/A | (R)(R) |
| 500 Mbps | \$0.54 | \$1.06 | N/A | (R)(R) |
| 750 Mbps | \$0.54 | \$1.06 | N/A | (R)(R) |
| 1 Gbps | \$0.54 | \$1.06 | N/A | (R)(R) |
| 2.5 Gbps | \$0.33 | \$0.66 | N/A | (R)(R) |
| 5 Gbps | \$0.33 | \$0.66 | N/A | (R)(R) |
| 10 Gbps | \$0.33 | \$0.66 | N/A | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Hager Telecom Incorporated******17.4.9 Ethernet Transport Service (Cont'd)****(4) ETS Extended Ethernet Virtual Connections (E-EVCs)****(a) Per ETS E-EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | \$42.35 | \$410.00 | (R) |
| 5 Mbps | \$53.67 | \$410.00 | (R) |
| 10 Mbps | \$96.64 | \$410.00 | (R) |
| 20 Mbps | \$193.26 | \$410.00 | (R) |
| 50 Mbps | \$289.66 | \$410.00 | (R) |
| 100 Mbps | \$465.54 | \$410.00 | (R) |
| 250 Mbps | \$969.03 | \$410.00 | (R) |
| 500 Mbps | \$1,500.08 | \$615.00 | (R) |
| 750 Mbps | \$2,040.04 | \$615.00 | (R) |
| 1 Gbps | \$2,586.30 | \$615.00 | (R) |
| 2.5 Gbps | \$4,986.71 | \$615.00 | (R) |
| 5 Gbps | \$7,575.44 | \$615.00 | (R) |
| 10 Gbps | \$10,354.91 | \$615.00 | (R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Hager Telecom Incorporated******17.4.9 Ethernet Transport Service (Cont'd)****(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)**

- (a) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | \$104.03 | \$410.00 | (R) |
| 5 Mbps | \$135.04 | \$410.00 | (R) |
| 10 Mbps | \$261.90 | \$410.00 | (R) |
| 20 Mbps | \$497.50 | \$410.00 | (R) |
| 50 Mbps | \$824.14 | \$410.00 | (R) |
| 100 Mbps | \$1,164.16 | \$410.00 | (R) |
| 250 Mbps | \$2,649.14 | \$410.00 | (R) |
| 500 Mbps | \$3,629.43 | \$615.00 | (R) |
| 750 Mbps | \$4,868.69 | \$615.00 | (R) |
| 1 Gbps | \$6,163.19 | \$615.00 | (R) |
| 2.5 Gbps | \$11,862.87 | \$615.00 | (R) |
| 5 Gbps | \$18,028.62 | \$615.00 | (R) |
| 10 Gbps | \$24,649.59 | \$615.00 | (R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Hager Telecom Incorporated******17.4.9 Ethernet Transport Service (Cont'd)****(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)**

- (b) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | \$174.22 | \$410.00 | (R) |
| 5 Mbps | \$275.84 | \$410.00 | (R) |
| 10 Mbps | \$537.17 | \$410.00 | (R) |
| 20 Mbps | \$725.90 | \$410.00 | (R) |
| 50 Mbps | \$1,468.77 | \$410.00 | (R) |
| 100 Mbps | \$1,790.50 | \$410.00 | (R) |
| 250 Mbps | \$3,105.41 | \$410.00 | (R) |
| 500 Mbps | \$4,252.44 | \$615.00 | (R) |
| 750 Mbps | \$5,721.20 | \$615.00 | (R) |
| 1 Gbps | \$7,273.90 | \$615.00 | (R) |
| 2.5 Gbps | \$14,005.15 | \$615.00 | (R) |
| 5 Gbps | \$21,275.50 | \$615.00 | (R) |
| 10 Gbps | \$29,094.82 | \$615.00 | (R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Hager Telecom Incorporated******17.4.9 Ethernet Transport Service (Cont'd)****(6) Optional Features and Functions****(a) DSL Access Service Connection****(i) Per ETS Basic Port equipped**

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | N/A | \$136.00 | (R) |
| 5 Mbps | N/A | \$136.00 | (R) |
| 10 Mbps | N/A | \$136.00 | (R) |
| 20 Mbps | N/A | \$136.00 | (R) |
| 50 Mbps | N/A | \$136.00 | (R) |
| 100 Mbps | N/A | \$136.00 | (R) |
| 250 Mbps | N/A | \$136.00 | (R) |
| 500 Mbps | N/A | \$204.00 | (R) |
| 750 Mbps | N/A | \$204.00 | (R) |
| 1 Gbps | N/A | \$204.00 | (R) |
| 2.5 Gbps | N/A | \$204.00 | (R) |
| 5 Gbps | N/A | \$204.00 | (R) |
| 10 Gbps | N/A | \$204.00 | (R) |

(ii) Per ETS Interconnection Port equipped

| | | | |
|-------------|------------|----------|--------|
| 44.736 Mbps | \$1,786.69 | \$159.00 | (R)(R) |
| 155.52 Mbps | \$2,144.03 | \$238.00 | (R)(R) |
| 622.08 Mbps | \$3,573.39 | \$238.00 | (R)(R) |

(iii) Per ETS MM – VCC

| | | | |
|---------|--------|--------|-----|
| One-Way | \$5.90 | \$7.00 | (R) |
| Two-Way | \$7.30 | \$7.00 | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - Hager Telecom Incorporated

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(iv) Per ETS LBR-VCC

| <u>Monthly Rate</u> <u>Per 64 kbps</u> | <u>Nonrecurring Charge</u> <u>Charge Per LBR-VCC</u> | |
|---|---|-----|
| \$0.64 | \$7.00 | (R) |

| | <u>Nonrecurring Charge</u> |
|---------------------------|----------------------------|
| (b) Per ETS Design Change | \$6.00 |

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|---------------------|---------------------|----------------------------|--------|
| 2 Mbps to 1 Gbps | \$36.48 | \$161.00 | (R)(R) |
| 2.5 Gbps to 10 Gbps | \$151.55 | \$150.00 | |

(ii) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|---------------------|---------------------|----------------------------|--------|
| 2 Mbps to 1 Gbps | \$84.00 | \$161.00 | (R)(R) |
| 2.5 Gbps to 10 Gbps | \$151.55 | \$150.00 | |

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.2 Switched Access Service (Cont'd) – **Lake Livingston Telephone Company, Inc.**

17.2.3 End Office

Rates

(A) Local Switching

Premium

- Local Switching 2, Per Access Minute (Orig) \$.045954
- Local Switching 2, Per Access Minute (Term) \$.002133 (R)

(B) Information Surcharge

Premium

- Per 100 access minutes (orig) \$.1689390
- Per 100 access minutes (term) \$.0000000

17.2.4 Reserved for Future Use

17.2.5 Reserved for Future Use

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.4 Other Services (Cont'd) - **Lake Livingston Telephone Company, Inc.**

17.4.9 Digital Subscriber Line Access Services

- (A) Reserved for Future Use
- (B) Reserved for Future Use
- (C) Reserved for Future Use
- (D) Reserved for Future Use
- (E) Reserved for Future Use
- (F) Reserved for Future Use
- (G) Reserved for Future Use

(D)

(D)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.2 Switched Access Service (Cont'd) – Easton Telephone Company

17.2.3 End Office Rates

(A) Local Switching

Premium

- Local Switching 2, Per Access Minute (Orig) \$.032209
- Local Switching 2, Per Access Minute (Term) \$.002133 (R)

(B) Information Surcharge

Premium

- Per 100 access minutes (Orig) \$.039335
- Per 100 access minutes (Term) \$.000000

17.2.4 Reserved for Future Use

17.2.5 Reserved for Future Use

17.2.6 Reserved for Future Use

**17.2.7 Operator Transfer Service
 Per Call Transferred ICB**

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – Easton Telephone Company

17.3.2 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in 7.6 of the NECA Tariff F.C.C. No. 5.

| | | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|-----|--|-------------------------|--------------------------------|-----|
| (A) | Channel Termination, Per Termination | | | |
| | - Two-Wire | \$84.83 | \$447.89 | (R) |
| | - Four-Wire | \$136.82 | \$447.89 | (R) |
| (B) | Channel Mileage | | | |
| (1) | Channel Mileage Facility, Per Mile | \$6.09 | | (R) |
| (2) | Channel Mileage Termination, Per Termination | \$61.21 | | (R) |
| (C) | Optional Features and Functions | | | |
| (1) | Bridging | | | |
| (a) | Voice Bridging, Per Port | ICB | | |
| (b) | Data Bridging, Per Port | ICB | | |
| (c) | Telephoto Bridging, Per Port | ICB | | |
| (d) | Dataphone Select-A-Station Bridging | ICB | | |
| (e) | Telemetry & Alarm Bridging | ICB | | |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.3 Special Access Service (Cont'd) – Easton Telephone Company****17.3.3 Digital Data Service**

Regulations concerning Digital Data Service are set forth in 7.9 of the NECA Tariff F.C.C. No. 5.

| | Monthly Rate | Nonrecurring Charge | |
|---|-----------------|------------------------|-----|
| (A) Channel Termination, Per Termination | | | |
| - 2.4 kbps | \$147.76 | \$442.91 | (R) |
| - 4.8 kbps | \$147.76 | \$442.91 | (R) |
| - 9.6 kbps | \$147.76 | \$442.91 | (R) |
| - 56.0 kbps | \$147.76 | \$442.91 | (R) |
| - 64.0 kbps | \$147.76 | \$442.91 | (R) |
| (B) Channel Mileage | | | |
| (1) Channel Mileage Facility, Per Mile | | | |
| - 2.4 kbps | \$7.68 | | (R) |
| - 4.8 kbps | \$7.68 | | (R) |
| - 9.6 kbps | \$7.68 | | (R) |
| - 56.0 kbps | \$7.68 | | (R) |
| - 64.0 kbps | \$7.68 | | (R) |
| (2) Channel Mileage Termination, Per Termination | | | |
| - 2.4 kbps | \$77.14 | | (R) |
| - 4.8 kbps | \$77.14 | | (R) |
| - 9.6 kbps | \$77.14 | | (R) |
| - 56.0 kbps | \$77.14 | | (R) |
| - 64.0 kbps | \$77.14 | | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – Easton Telephone Company

17.3.4 High Capacity Service

Regulations concerning High Capacity Service are set forth in 7.10 of the NECA Tariff F.C.C. No. 5.

| | | Monthly Rate | Nonrecurring Charge | |
|-----|--|-----------------|------------------------|--------|
| (A) | Channel Termination, Per Termination | | | |
| | - 1.544 Mbps | \$396.77 | \$348.43 | (R)(R) |
| | - 3.152 Mbps | ICB | ICB | |
| | - 6.312 Mbps | ICB | ICB | |
| | - 44.736 Mbps | \$1,127.95 | \$294.83 | (R)(R) |
| | - 274.176 Mbps | ICB | ICB | |
| (B) | Channel Mileage | | | |
| (1) | Channel Mileage Facility, Per Mile | | | |
| | - 64 kbps* | ICB | | |
| | - 1.544 Mbps | \$24.55 | | (R) |
| | - 3.152 Mbps | ICB | | |
| | - 6.312 Mbps | ICB | | |
| | - 44.736 Mbps | \$73.73 | | (R) |
| | - 274.176 Mbps | ICB | | |
| (2) | Channel Mileage Termination, Per Termination | | | |
| | - 64 kbps* | IBC | | |
| | - 1.544 Mbps | \$127.36 | | (R) |
| | - 3.152 Mbps | ICB | | |
| | - 6.312 Mbps | ICB | | |
| | - 44.736 Mbps | \$281.98 | | (R) |
| | - 274.176 Mbps | ICB | | |

*Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

(x) Issued under authority of Special Permission No. 15-007 of the FCC

(y) Original Effective Date July 1, 2015

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.3 Special Access Service (Cont'd) – **Easton Telephone Company**

17.3.8 High Capacity Service (Cont'd)

(C) Reserved for Future Use

| | | | |
|-----|--|------------------------|-------------------------------|
| (D) | Optional Features and Functions - Multiplexing Per Arrangement | Monthly <u>Rate</u> | Nonrecurring <u>Charge</u> |
|-----|--|------------------------|-------------------------------|

DS1 to Voice \$105.88

DS3 to DS1 \$230.29

(R)

(E) Network Channel Terminating Equipment (NCTE)
 - Per Termination ICB

(F) Reserved for Future Use

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Easton Telephone Company**

17.4.9 Ethernet Transport Service

Regulations concerning Ethernet Transport Service (ETS) are set forth in 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

- (a) Per termination when customer designated premises located within 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$51.19 | \$182.20 | (R)(R) |
| 5 Mbps | \$62.82 | \$182.20 | (R)(R) |
| 10 Mbps | \$72.56 | \$182.20 | (R)(R) |
| 20 Mbps | \$79.65 | \$182.20 | (R)(R) |
| 50 Mbps | \$92.09 | \$182.20 | (R)(R) |
| 100 Mbps | \$102.32 | \$182.20 | (R)(R) |
| 250 Mbps | \$145.72 | \$182.20 | (R)(R) |
| 500 Mbps | \$190.99 | \$273.00 | (R)(R) |
| 750 Mbps | \$221.94 | \$273.00 | (R)(R) |
| 1 Gbps | \$254.08 | \$273.00 | (R)(R) |
| 2.5 Gbps | \$491.10 | \$273.00 | (R)(R) |
| 5 Gbps | \$745.63 | \$273.00 | (R)(R) |
| 10 Gbps | \$1,018.14 | \$273.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Easton Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(1) ETS Channel Terminations (Cont'd)

- (b) Per termination when customer designated premises located more than 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$179.90 | \$182.20 | (R)(R) |
| 5 Mbps | \$181.89 | \$182.20 | (R)(R) |
| 10 Mbps | \$184.47 | \$182.20 | (R)(R) |
| 20 Mbps | \$208.71 | \$182.20 | (R)(R) |
| 50 Mbps | \$235.91 | \$182.20 | (R)(R) |
| 100 Mbps | \$246.86 | \$182.20 | (R)(R) |
| 250 Mbps | \$257.81 | \$182.20 | (R)(R) |
| 500 Mbps | \$341.06 | \$273.00 | (R)(R) |
| 750 Mbps | \$392.32 | \$273.00 | (R)(R) |
| 1 Gbps | \$454.74 | \$273.00 | (R)(R) |
| 2.5 Gbps | \$877.39 | \$273.00 | (R)(R) |
| 5 Gbps | \$1,332.56 | \$273.00 | (R)(R) |
| 10 Gbps | \$1,820.66 | \$273.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Easton Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(2) Ports

(a) Per ETS Basic Port

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$64.35 | \$65.40 | (R)(R) |
| 5 Mbps | \$71.38 | \$65.40 | (R)(R) |
| 10 Mbps | \$78.82 | \$65.40 | (R)(R) |
| 20 Mbps | \$87.60 | \$65.40 | (R)(R) |
| 50 Mbps | \$92.81 | \$65.40 | (R)(R) |
| 100 Mbps | \$101.06 | \$65.40 | (R)(R) |
| 250 Mbps | \$139.50 | \$65.40 | (R)(R) |
| 500 Mbps | \$176.86 | \$97.97 | (R)(R) |
| 750 Mbps | \$223.64 | \$97.97 | (R)(R) |
| 1 Gbps | \$269.49 | \$97.97 | (R)(R) |
| 2.5 Gbps | \$517.59 | \$97.97 | (R)(R) |
| 5 Gbps | \$786.74 | \$97.97 | (R)(R) |
| 10 Gbps | \$1,076.59 | \$97.97 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Easton Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs)

(a) Per Intraswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | \$0.00 | \$73.71 | (R) |
| 5 Mbps | \$0.00 | \$73.71 | (R) |
| 10 Mbps | \$0.00 | \$73.71 | (R) |
| 20 Mbps | \$0.00 | \$73.71 | (R) |
| 50 Mbps | \$0.00 | \$73.71 | (R) |
| 100 Mbps | \$0.00 | \$73.71 | (R) |
| 250 Mbps | \$0.00 | \$73.71 | (R) |
| 500 Mbps | \$0.00 | \$110.39 | (R) |
| 750 Mbps | \$0.00 | \$110.39 | (R) |
| 1 Gbps | \$0.00 | \$110.39 | (R) |
| 2.5 Gbps | \$0.00 | \$110.39 | (R) |
| 5 Gbps | \$0.00 | \$110.39 | (R) |
| 10 Gbps | \$0.00 | \$110.39 | (R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Easton Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****Class of Service (CoS)****(b) Per 1 Mbps Increment for Intraswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$0.55 | \$1.13 | N/A | (R)(R) |
| 5 Mbps | \$0.55 | \$1.13 | N/A | (R)(R) |
| 10 Mbps | \$0.55 | \$1.13 | N/A | (R)(R) |
| 20 Mbps | \$0.55 | \$1.13 | N/A | (R)(R) |
| 50 Mbps | \$0.32 | \$0.61 | N/A | (R)(R) |
| 100 Mbps | \$0.32 | \$0.61 | N/A | (R)(R) |
| 250 Mbps | \$0.32 | \$0.61 | N/A | (R)(R) |
| 500 Mbps | \$0.18 | \$0.36 | N/A | (R)(R) |
| 750 Mbps | \$0.18 | \$0.36 | N/A | (R)(R) |
| 1 Gbps | \$0.18 | \$0.36 | N/A | (R)(R) |
| 2.5 Gbps | \$0.12 | \$0.26 | N/A | (R)(R) |
| 5 Gbps | \$0.12 | \$0.26 | N/A | (R)(R) |
| 10 Gbps | \$0.12 | \$0.26 | N/A | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Easton Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(c) Per Interswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$39.35 | \$35.89 | (I)(I) |
| 5 Mbps | \$53.20 | \$35.89 | (I)(I) |
| 10 Mbps | \$99.75 | \$35.89 | (I)(I) |
| 20 Mbps | \$199.54 | \$35.89 | (I)(I) |
| 50 Mbps | \$269.14 | \$35.89 | (I)(I) |
| 100 Mbps | \$429.34 | \$35.89 | (I)(I) |
| 250 Mbps | \$884.55 | \$35.89 | (I)(I) |
| 500 Mbps | \$1,473.85 | \$53.74 | (I)(I) |
| 750 Mbps | \$1,958.64 | \$53.74 | (I)(I) |
| 1 Gbps | \$2,563.22 | \$53.74 | (I)(I) |
| 2.5 Gbps | \$4,937.12 | \$53.74 | (I)(I) |
| 5 Gbps | \$7,502.75 | \$53.74 | (I)(I) |
| 10 Gbps | \$10,262.47 | \$53.74 | (I)(I) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Easton Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****Class of Service (CoS)****(d) Per 1 Mbps Increment for Interswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$0.91 | \$1.82 | N/A | (R)(R) |
| 5 Mbps | \$0.91 | \$1.82 | N/A | (R)(R) |
| 10 Mbps | \$0.91 | \$1.82 | N/A | (R)(R) |
| 20 Mbps | \$0.91 | \$1.82 | N/A | (R)(R) |
| 50 Mbps | \$0.55 | \$1.10 | N/A | (R)(R) |
| 100 Mbps | \$0.55 | \$1.10 | N/A | (R)(R) |
| 250 Mbps | \$0.55 | \$1.10 | N/A | (R)(R) |
| 500 Mbps | \$0.33 | \$0.66 | N/A | (R)(R) |
| 750 Mbps | \$0.33 | \$0.66 | N/A | (R)(R) |
| 1 Gbps | \$0.33 | \$0.66 | N/A | (R)(R) |
| 2.5 Gbps | \$0.21 | \$0.41 | N/A | (R)(R) |
| 5 Gbps | \$0.21 | \$0.41 | N/A | (R)(R) |
| 10 Gbps | \$0.21 | \$0.41 | N/A | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Easton Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

(a) Per ETS E-EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$24.28 | \$137.35 | (R)(R) |
| 5 Mbps | \$30.77 | \$137.35 | (R)(R) |
| 10 Mbps | \$55.41 | \$137.35 | (R)(R) |
| 20 Mbps | \$110.79 | \$137.35 | (R)(R) |
| 50 Mbps | \$166.07 | \$137.35 | (R)(R) |
| 100 Mbps | \$266.91 | \$137.35 | (R)(R) |
| 250 Mbps | \$555.56 | \$137.35 | (R)(R) |
| 500 Mbps | \$860.02 | \$206.03 | (R)(R) |
| 750 Mbps | \$1,169.60 | \$206.03 | (R)(R) |
| 1 Gbps | \$1,482.78 | \$206.03 | (R)(R) |
| 2.5 Gbps | \$2,858.98 | \$206.03 | (R)(R) |
| 5 Gbps | \$4,343.15 | \$206.03 | (R)(R) |
| 10 Gbps | \$5,936.68 | \$206.03 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Easton Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (a) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$28.34 | \$137.35 | (R)(R) |
| 5 Mbps | \$36.78 | \$137.35 | (R)(R) |
| 10 Mbps | \$71.34 | \$137.35 | (R)(R) |
| 20 Mbps | \$135.50 | \$137.35 | (R)(R) |
| 50 Mbps | \$224.49 | \$137.35 | (R)(R) |
| 100 Mbps | \$317.11 | \$137.35 | (R)(R) |
| 250 Mbps | \$721.61 | \$137.35 | (R)(R) |
| 500 Mbps | \$988.63 | \$206.03 | (R)(R) |
| 750 Mbps | \$1,326.19 | \$206.03 | (R)(R) |
| 1 Gbps | \$1,678.81 | \$206.03 | (R)(R) |
| 2.5 Gbps | \$3,231.36 | \$206.03 | (R)(R) |
| 5 Gbps | \$4,910.86 | \$206.03 | (R)(R) |
| 10 Gbps | \$6,714.36 | \$206.03 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Easton Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)**

- (b) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$47.46 | \$137.35 | (R)(R) |
| 5 Mbps | \$75.14 | \$137.35 | (R)(R) |
| 10 Mbps | \$146.32 | \$137.35 | (R)(R) |
| 20 Mbps | \$197.70 | \$137.35 | (R)(R) |
| 50 Mbps | \$400.08 | \$137.35 | (R)(R) |
| 100 Mbps | \$487.72 | \$137.35 | (R)(R) |
| 250 Mbps | \$845.89 | \$137.35 | (R)(R) |
| 500 Mbps | \$1,158.33 | \$206.03 | (R)(R) |
| 750 Mbps | \$1,558.41 | \$206.03 | (R)(R) |
| 1 Gbps | \$1,981.35 | \$206.03 | (R)(R) |
| 2.5 Gbps | \$3,814.90 | \$206.03 | (R)(R) |
| 5 Gbps | \$5,795.29 | \$206.03 | (R)(R) |
| 10 Gbps | \$7,925.21 | \$206.03 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Easton Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per ETS Basic Port equipped

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | N/A | \$37.70 | (R) |
| 5 Mbps | N/A | \$37.70 | (R) |
| 10 Mbps | N/A | \$37.70 | (R) |
| 20 Mbps | N/A | \$37.70 | (R) |
| 50 Mbps | N/A | \$37.70 | (R) |
| 100 Mbps | N/A | \$37.70 | (R) |
| 250 Mbps | N/A | \$37.70 | (R) |
| 500 Mbps | N/A | \$56.55 | (R) |
| 750 Mbps | N/A | \$56.55 | (R) |
| 1 Gbps | N/A | \$56.55 | (R) |
| 2.5 Gbps | N/A | \$56.55 | (R) |
| 5 Gbps | N/A | \$56.55 | (R) |
| 10 Gbps | N/A | \$56.55 | (R) |

(ii) Per ETS Interconnection Port equipped

| | | | |
|-------------|------------|---------|--------|
| 44.736 Mbps | \$1,135.57 | \$47.53 | (I)(I) |
| 155.52 Mbps | \$1,362.68 | \$71.77 | (I)(I) |
| 622.08 Mbps | \$2,271.14 | \$71.77 | (I)(I) |

(iii) Per ETS MM – VCC

| | | | |
|---------|--------|--------|--------|
| One-Way | \$3.66 | \$6.79 | (I)(I) |
| Two-Way | \$4.52 | \$6.79 | (I)(I) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - Easton Telephone Company

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(iv) Per ETS LBR-VCC

| <u>Monthly Rate</u> <u>Per 64 kbps</u> | <u>Nonrecurring Charge</u> <u>Charge Per LBR-VCC</u> | |
|---|---|--------|
| \$0.19 | \$2.91 | (I)(I) |

| | <u>Nonrecurring Charge</u> |
|---------------------------|----------------------------|
| (b) Per ETS Design Change | \$6.00 |

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|---------------------|---------------------|----------------------------|--------|
| 2 Mbps to 1 Gbps | \$35.08 | \$373.00 | (I)(I) |
| 2.5 Gbps to 10 Gbps | \$146.99 | \$145.49 | (I)(I) |

(ii) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|---------------------|---------------------|----------------------------|--------|
| 2 Mbps to 1 Gbps | \$80.78 | \$373.00 | (I)(I) |
| 2.5 Gbps to 10 Gbps | \$146.99 | \$145.49 | (I)(I) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.2 Switched Access Service (Cont'd) – **Cannon Valley Telecom, Inc.**

17.2.3 End Office

Rates

(A) Local Switching

Premium

- Local Switching 2, Per Access Minute (Orig) \$.063106
- Local Switching 2, Per Access Minute (Term) \$.002133 (R)

(B) Information Surcharge

Premium

- Per 100 access minutes (Orig) \$.069360
- Per 100 access minutes (Term) \$.000000

17.2.4 Reserved for Future Use

17.1.5 Reserved for Future Use

17.1.6 Reserved for Future Use

17.2.7 Operator Transfer Service
 Per Call Transferred

ICB

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – Cannon Valley Telecom, Inc.

17.3.2 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in 7.6 of the NECA Tariff F.C.C. No. 5.

| | | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|-----|--|-------------------------|--------------------------------|-----|
| (A) | Channel Termination, Per Termination | | | |
| | - Two-Wire | \$201.85 | \$450.00 | (R) |
| | - Four-Wire | \$322.98 | \$450.00 | (R) |
| (B) | Channel Mileage | | | |
| (1) | Channel Mileage Facility, Per Mile | \$8.76 | | (R) |
| (2) | Channel Mileage Termination, Per Termination | \$87.88 | | (R) |
| (C) | Optional Features and Functions | | | |
| (1) | Bridging | | | |
| (a) | Voice Bridging, Per Port | ICB | | |
| (b) | Data Bridging, Per Port | ICB | | |
| (c) | Telephoto Bridging, Per Port | ICB | | |
| (d) | Dataphone Select- A-Station Bridging | ICB | | |
| (d) | Telemetry & Alarm Bridging | ICB | | |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.3 Special Access Service (Cont'd) – Cannon Valley Telecom, Inc.****17.3.3 Digital Data Service**

Regulations concerning Digital Data Service are set forth in 7.9 of the NECA Tariff F.C.C. No. 5.

| | Monthly <u>Rate</u> | Nonrecurring <u>Charge</u> | |
|--|------------------------|-------------------------------|-----|
| (A) Channel Termination, Per Termination | | | |
| - 2.4 kbps | \$348.79 | \$390.00 | (R) |
| - 4.8 kbps | \$348.79 | \$390.00 | (R) |
| - 9.6 kbps | \$348.79 | \$390.00 | (R) |
| - 56.0 kbps | \$348.79 | \$390.00 | (R) |
| - 64.0 kbps | \$348.79 | \$390.00 | (R) |
| (B) Channel Mileage | | | |
| (1) Channel Mileage Facility, Per Mile | | | |
| - 2.4 kbps | \$11.78 | | (R) |
| - 4.8 kbps | \$11.78 | | (R) |
| - 9.6 kbps | \$11.78 | | (R) |
| - 56.0 kbps | \$11.78 | | (R) |
| - 64.0 kbps | \$11.78 | | (R) |
| (2) Channel Mileage Termination, Per Termination | | | |
| - 2.4 kbps | \$118.29 | | (R) |
| - 4.8 kbps | \$118.29 | | (R) |
| - 9.6 kbps | \$118.29 | | (R) |
| - 56.0 kbps | \$118.29 | | (R) |
| - 64.0 kbps | \$118.29 | | (R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.3 Special Access Service (Cont'd) – Cannon Valley Telecom, Inc.****17.3.4 High Capacity Service**

Regulations concerning High Capacity Service are set forth in 7.10 of the NECA Tariff F.C.C. No. 5.

| | | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|-----|--|-------------------------|--------------------------------|-----|
| (A) | Channel Termination, Per Termination | | | |
| | - 1.544 Mbps | \$937.56 | \$330.00 | (R) |
| | - 3.152 Mbps | ICB | ICB | |
| | - 6.312 Mbps | ICB | ICB | |
| | - 44.736 Mbps | \$3,300.90 | \$445.00 | (R) |
| | - 274.176 Mbps | ICB | ICB | |
| (B) | Channel Mileage | | | |
| (1) | Channel Mileage Facility, Per Mile | | | |
| | - 64 kbps* | ICB | | |
| | - 1.544 Mbps | \$34.95 | | (R) |
| | - 3.152 Mbps | ICB | | |
| | - 6.312 Mbps | ICB | | |
| | - 44.736 Mbps | \$304.30 | | (R) |
| | - 274.176 Mbps | ICB | | |
| (2) | Channel Mileage Termination, Per Termination | | | |
| | - 64 kbps* | ICB | | |
| | - 1.544 Mbps | \$181.26 | | (R) |
| | - 3.152 Mbps | ICB | | |
| | - 6.312 Mbps | ICB | | |
| | - 44.736 Mbps | \$1,163.84 | | (R) |
| | - 274.176 Mbps | ICB | | |

*Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.3 Special Access Service (Cont'd) – Cannon Valley Telecom, Inc.****17.3.8 High Capacity Service (Cont'd)**

(C) Reserved for Future Use

| (D) Optional Features and Functions | Monthly <u>Rate</u> | Nonrecurring <u>Charge</u> |
|-------------------------------------|------------------------|-------------------------------|
| - Multiplexing Per Arrangement | | |
| DS1 to Voice | \$457.79 | (R) |
| DS3 to DS1 | \$1,109.26 | (R) |

(E) Network Channel Terminating Equipment (NCTE)
- Per Termination ICB

(F) Reserved for Future Use

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Cannon Valley Telecom, Inc.**

17.4.9 Ethernet Transport Service

Regulations concerning Ethernet Transport Service (ETS) are set forth in 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

- (a) Per termination when customer designated premises located within 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$168.79 | \$291.00 | (R)(R) |
| 5 Mbps | \$207.12 | \$291.00 | (R)(R) |
| 10 Mbps | \$239.21 | \$291.00 | (R)(R) |
| 20 Mbps | \$262.59 | \$291.00 | (R)(R) |
| 50 Mbps | \$303.60 | \$291.00 | (R)(R) |
| 100 Mbps | \$337.35 | \$291.00 | (R)(R) |
| 250 Mbps | \$480.42 | \$291.00 | (R)(R) |
| 500 Mbps | \$629.70 | \$436.01 | (R)(R) |
| 750 Mbps | \$731.72 | \$436.01 | (R)(R) |
| 1 Gbps | \$949.52 | \$436.01 | (R)(R) |
| 2.5 Gbps | \$1,619.13 | \$436.01 | (R)(R) |
| 5 Gbps | \$2,458.30 | \$436.01 | (R)(R) |
| 10 Gbps | \$3,356.74 | \$436.01 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Cannon Valley Telecom, Inc.****17.4.9 Ethernet Transport Service (Cont'd)****(1) ETS Channel Terminations (Cont'd)**

- (b) Per termination when customer designated premises located more than 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$593.13 | \$291.00 | (R)(R) |
| 5 Mbps | \$599.67 | \$291.00 | (R)(R) |
| 10 Mbps | \$608.19 | \$291.00 | (R)(R) |
| 20 Mbps | \$688.03 | \$291.00 | (R)(R) |
| 50 Mbps | \$777.78 | \$291.00 | (R)(R) |
| 100 Mbps | \$813.87 | \$291.00 | (R)(R) |
| 250 Mbps | \$849.97 | \$291.00 | (R)(R) |
| 500 Mbps | \$1,124.45 | \$436.01 | (R)(R) |
| 750 Mbps | \$1,293.45 | \$436.01 | (R)(R) |
| 1 Gbps | \$1,499.25 | \$436.01 | (R)(R) |
| 2.5 Gbps | \$2,892.71 | \$436.01 | (R)(R) |
| 5 Gbps | \$4,393.38 | \$436.01 | (R)(R) |
| 10 Gbps | \$6,002.61 | \$436.01 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Cannon Valley Telecom, Inc.**

17.4.9 Ethernet Transport Service (Cont'd)

(2) Ports

(a) Per ETS Basic Port

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$241.89 | \$254.00 | (R)(R) |
| 5 Mbps | \$267.79 | \$254.00 | (R)(R) |
| 10 Mbps | \$295.72 | \$254.00 | (R)(R) |
| 20 Mbps | \$328.55 | \$254.00 | (R)(R) |
| 50 Mbps | \$348.21 | \$254.00 | (R)(R) |
| 100 Mbps | \$379.91 | \$254.00 | (R)(R) |
| 250 Mbps | \$524.40 | \$254.00 | (R)(R) |
| 500 Mbps | \$664.84 | \$380.51 | (R)(R) |
| 750 Mbps | \$840.71 | \$380.51 | (R)(R) |
| 1 Gbps | \$1,013.07 | \$380.51 | (R)(R) |
| 2.5 Gbps | \$1,945.73 | \$380.51 | (R)(R) |
| 5 Gbps | \$2,957.50 | \$380.51 | (R)(R) |
| 10 Gbps | \$4,047.12 | \$380.51 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - Cannon Valley Telecom, Inc.

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs)

(a) Per Intraswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | \$0.00 | \$181.00 | (R) |
| 5 Mbps | \$0.00 | \$181.00 | (R) |
| 10 Mbps | \$0.00 | \$181.00 | (R) |
| 20 Mbps | \$0.00 | \$181.00 | (R) |
| 50 Mbps | \$0.00 | \$181.00 | (R) |
| 100 Mbps | \$0.00 | \$181.00 | (R) |
| 250 Mbps | \$0.00 | \$181.00 | (R) |
| 500 Mbps | \$0.00 | \$271.06 | (R) |
| 750 Mbps | \$0.00 | \$271.06 | (R) |
| 1 Gbps | \$0.00 | \$271.06 | (R) |
| 2.5 Gbps | \$0.00 | \$271.06 | (R) |
| 5 Gbps | \$0.00 | \$271.06 | (R) |
| 10 Gbps | \$0.00 | \$271.06 | (R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Cannon Valley Telecom, Inc.****17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****Class of Service (CoS)****(b) Per 1 Mbps Increment for Intraswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$1.17 | \$2.38 | N/A | (R)(R) |
| 5 Mbps | \$1.17 | \$2.38 | N/A | (R)(R) |
| 10 Mbps | \$1.17 | \$2.38 | N/A | (R)(R) |
| 20 Mbps | \$1.17 | \$2.38 | N/A | (R)(R) |
| 50 Mbps | \$0.66 | \$1.30 | N/A | (R)(R) |
| 100 Mbps | \$0.66 | \$1.30 | N/A | (R)(R) |
| 250 Mbps | \$0.66 | \$1.30 | N/A | (R)(R) |
| 500 Mbps | \$0.37 | \$0.74 | N/A | (R)(R) |
| 750 Mbps | \$0.37 | \$0.74 | N/A | (R)(R) |
| 1 Gbps | \$0.37 | \$0.74 | N/A | (R)(R) |
| 2.5 Gbps | \$0.26 | \$0.54 | N/A | (R)(R) |
| 5 Gbps | \$0.26 | \$0.54 | N/A | (R)(R) |
| 10 Gbps | \$0.26 | \$0.54 | N/A | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Cannon Valley Telecom, Inc.**

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(c) Per Interswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$82.69 | \$43.00 | (R)(R) |
| 5 Mbps | \$111.80 | \$43.00 | (R)(R) |
| 10 Mbps | \$209.62 | \$43.00 | (R)(R) |
| 20 Mbps | \$419.27 | \$43.00 | (R)(R) |
| 50 Mbps | \$565.58 | \$43.00 | (R)(R) |
| 100 Mbps | \$902.22 | \$43.00 | (R)(R) |
| 250 Mbps | \$1,858.81 | \$43.00 | (R)(R) |
| 500 Mbps | \$3,097.18 | \$64.40 | (R)(R) |
| 750 Mbps | \$4,115.92 | \$64.40 | (R)(R) |
| 1 Gbps | \$5,386.40 | \$64.40 | (R)(R) |
| 2.5 Gbps | \$10,374.95 | \$64.40 | (R)(R) |
| 5 Gbps | \$15,766.39 | \$64.40 | (R)(R) |
| 10 Gbps | \$21,565.72 | \$64.40 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Cannon Valley Telecom, Inc.****17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****Class of Service (CoS)****(d) Per 1 Mbps Increment for Interswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$0.93 | \$1.86 | N/A | (R)(R) |
| 5 Mbps | \$0.93 | \$1.86 | N/A | (R)(R) |
| 10 Mbps | \$0.93 | \$1.86 | N/A | (R)(R) |
| 20 Mbps | \$0.93 | \$1.86 | N/A | (R)(R) |
| 50 Mbps | \$0.56 | \$1.12 | N/A | (R)(R) |
| 100 Mbps | \$0.56 | \$1.12 | N/A | (R)(R) |
| 250 Mbps | \$0.56 | \$1.12 | N/A | (R)(R) |
| 500 Mbps | \$0.34 | \$0.67 | N/A | (R)(R) |
| 750 Mbps | \$0.34 | \$0.67 | N/A | (R)(R) |
| 1 Gbps | \$0.34 | \$0.67 | N/A | (R)(R) |
| 2.5 Gbps | \$0.21 | \$0.42 | N/A | (R)(R) |
| 5 Gbps | \$0.21 | \$0.42 | N/A | (R)(R) |
| 10 Gbps | \$0.21 | \$0.42 | N/A | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Cannon Valley Telecom, Inc.**

17.4.9 Ethernet Transport Service (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

(a) Per ETS E-EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$65.55 | \$398.00 | (R)(R) |
| 5 Mbps | \$83.08 | \$398.00 | (R)(R) |
| 10 Mbps | \$149.58 | \$398.00 | (R)(R) |
| 20 Mbps | \$299.16 | \$398.00 | (R)(R) |
| 50 Mbps | \$448.37 | \$398.00 | (R)(R) |
| 100 Mbps | \$720.60 | \$398.00 | (R)(R) |
| 250 Mbps | \$1,499.94 | \$398.00 | (R)(R) |
| 500 Mbps | \$2,321.94 | \$597.00 | (R)(R) |
| 750 Mbps | \$3,157.74 | \$597.00 | (R)(R) |
| 1 Gbps | \$4,003.30 | \$597.00 | (R)(R) |
| 2.5 Gbps | \$7,718.83 | \$597.00 | (R)(R) |
| 5 Gbps | \$11,725.87 | \$597.00 | (R)(R) |
| 10 Gbps | \$16,028.19 | \$597.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Cannon Valley Telecom, Inc.**

17.4.9 Ethernet Transport Service (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (a) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$89.29 | \$398.00 | (R)(R) |
| 5 Mbps | \$115.90 | \$398.00 | (R)(R) |
| 10 Mbps | \$224.79 | \$398.00 | (R)(R) |
| 20 Mbps | \$427.00 | \$398.00 | (R)(R) |
| 50 Mbps | \$707.35 | \$398.00 | (R)(R) |
| 100 Mbps | \$999.18 | \$398.00 | (R)(R) |
| 250 Mbps | \$2,273.72 | \$398.00 | (R)(R) |
| 500 Mbps | \$3,115.08 | \$597.00 | (R)(R) |
| 750 Mbps | \$4,178.72 | \$597.00 | (R)(R) |
| 1 Gbps | \$5,289.77 | \$597.00 | (R)(R) |
| 2.5 Gbps | \$10,181.72 | \$597.00 | (R)(R) |
| 5 Gbps | \$15,473.69 | \$597.00 | (R)(R) |
| 10 Gbps | \$21,156.37 | \$597.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Cannon Valley Telecom, Inc.****17.4.9 Ethernet Transport Service (Cont'd)****(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)**

- (b) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$149.53 | \$398.00 | (R)(R) |
| 5 Mbps | \$236.75 | \$398.00 | (R)(R) |
| 10 Mbps | \$461.05 | \$398.00 | (R)(R) |
| 20 Mbps | \$623.02 | \$398.00 | (R)(R) |
| 50 Mbps | \$1,260.62 | \$398.00 | (R)(R) |
| 100 Mbps | \$1,536.76 | \$398.00 | (R)(R) |
| 250 Mbps | \$2,665.32 | \$398.00 | (R)(R) |
| 500 Mbps | \$3,649.81 | \$597.00 | (R)(R) |
| 750 Mbps | \$4,910.42 | \$597.00 | (R)(R) |
| 1 Gbps | \$6,243.07 | \$597.00 | (R)(R) |
| 2.5 Gbps | \$12,020.40 | \$597.00 | (R)(R) |
| 5 Gbps | \$18,260.44 | \$597.00 | (R)(R) |
| 10 Gbps | \$24,971.63 | \$597.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Cannon Valley Telecom, Inc.******17.4.9 Ethernet Transport Service (Cont'd)****(6) Optional Features and Functions****(a) DSL Access Service Connection****(i) Per ETS Basic Port equipped**

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | N/A | \$147.00 | (R) |
| 5 Mbps | N/A | \$147.00 | (R) |
| 10 Mbps | N/A | \$147.00 | (R) |
| 20 Mbps | N/A | \$147.00 | (R) |
| 50 Mbps | N/A | \$147.00 | (R) |
| 100 Mbps | N/A | \$147.00 | (R) |
| 250 Mbps | N/A | \$147.00 | (R) |
| 500 Mbps | N/A | \$220.50 | (R) |
| 750 Mbps | N/A | \$220.50 | (R) |
| 1 Gbps | N/A | \$220.50 | (R) |
| 2.5 Gbps | N/A | \$220.50 | (R) |
| 5 Gbps | N/A | \$220.50 | (R) |
| 10 Gbps | N/A | \$220.50 | (R) |

(ii) Per ETS Interconnection Port equipped

| | | | |
|-------------|------------|----------|--------|
| 44.736 Mbps | \$3,518.93 | \$172.00 | (R)(R) |
| 155.52 Mbps | \$4,222.74 | \$257.00 | (R)(R) |
| 622.08 Mbps | \$7,037.89 | \$257.00 | (R)(R) |

(iii) Per ETS MM – VCC

| | | | |
|---------|--------|--------|--------|
| One-Way | \$7.69 | \$6.00 | (R)(R) |
| Two-Way | \$9.51 | \$6.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - Cannon Valley Telecom, Inc.

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

Per ETS LBR-VCC

| <u>Monthly Rate</u> <u>Per 64 kbps</u> | <u>Nonrecurring Charge</u> <u>Charge Per LBR-VCC</u> | |
|---|---|--------|
| \$0.46 | \$6.00 | (R)(R) |

| | <u>Nonrecurring Charge</u> | |
|---------------------------|----------------------------|--|
| (b) Per ETS Design Change | \$6.00 | |

(c) ETS Port Protection

- (i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|---------------------|---------------------|----------------------------|--------|
| 2 Mbps to 1 Gbps | \$125.81 | \$552.00 | (R)(R) |
| 2.5 Gbps to 10 Gbps | \$151.55 | \$150.00 | |

- (ii) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|---------------------|---------------------|----------------------------|--------|
| 2 Mbps to 1 Gbps | \$289.73 | \$552.00 | (R)(R) |
| 2.5 Gbps to 10 Gbps | \$151.55 | \$150.00 | |

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.2 Switched Access Service (Cont'd) – **Blue Earth Valley Telephone Company**

17.2.3 End Office

Rates

(A) Local Switching

Premium

- Local Switching 2, Per Access Minute (Orig) \$.040847
- Local Switching 2, Per Access Minute (Term) \$.002133

(R)

(B) Information Surcharge

Premium

- Per 100 access minutes (Orig) \$.074828
- Per 100 access minutes (Term) \$.000000

17.2.4 Reserved for Future Use

17.1.5 Reserved for Future Use

17.1.6 Reserved for Future Use

17.2.7 Operator Transfer Service
 Per Call Transferred

ICB

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – **Blue Earth Valley Telephone Company**

17.3.2 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in 7.6 of the NECA Tariff F.C.C. No. 5.

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--|-------------------------|--------------------------------|-----|
| (A) Channel Termination, Per Termination | | | |
| - Two-Wire | \$28.99 | \$307.76 | (R) |
| - Four-Wire | \$46.40 | \$307.76 | (R) |
| (B) Channel Mileage | | | |
| (1) Channel Mileage Facility, Per Mile | \$2.57 | | (R) |
| (2) Channel Mileage Termination, Per Termination | \$25.74 | | (R) |
| (C) Optional Features and Functions | | | |
| (1) Bridging | | | |
| (a) Voice Bridging, Per Port | ICB | | |
| (b) Data Bridging, Per Port | ICB | | |
| (c) Telephoto Bridging, Per Port | ICB | | |
| (d) Dataphone Select-A-Station Bridging | ICB | | |
| (e) Telemetry & Alarm Bridging | ICB | | |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – **Blue Earth Valley Telephone Company**

17.3.3 Digital Data Service

Regulations concerning Digital Data Service are set forth in 7.9 of the NECA Tariff F.C.C. No. 5.

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--|-------------------------|--------------------------------|-----|
| (A) Channel Termination, Per Termination | | | |
| - 2.4 kbps | \$53.53 | \$307.76 | (R) |
| - 4.8 kbps | \$53.53 | \$307.76 | (R) |
| - 9.6 kbps | \$53.53 | \$307.76 | (R) |
| - 56.0 kbps | \$53.53 | \$307.76 | (R) |
| - 64.0 kbps | \$53.53 | \$307.76 | (R) |
| (B) Channel Mileage | | | |
| (1) Channel Mileage Facility, Per Mile | | | |
| - 2.4 kbps | \$3.45 | | (R) |
| - 4.8 kbps | \$3.45 | | (R) |
| - 9.6 kbps | \$3.45 | | (R) |
| - 56.0 kbps | \$3.45 | | (R) |
| - 64.0 kbps | \$3.45 | | (R) |
| (2) Channel Mileage Termination, Per Termination | | | |
| - 2.4 kbps | \$34.65 | | (R) |
| - 4.8 kbps | \$34.65 | | (R) |
| - 9.6 kbps | \$34.65 | | (R) |
| - 56.0 kbps | \$34.65 | | (R) |
| - 64.0 kbps | \$34.65 | | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – **Blue Earth Valley Telephone Company**

17.3.4 High Capacity Service

Regulations concerning High Capacity Service are set forth in 7.10 of the NECA Tariff F.C.C. No. 5.

| | | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|-----|--|-------------------------|--------------------------------|-----|
| (A) | Channel Termination, Per Termination | | | |
| | - 1.544 Mbps | \$133.36 | \$307.76 | (R) |
| | - 3.152 Mbps | ICB | ICB | |
| | - 6.312 Mbps | ICB | ICB | |
| | - 44.736 Mbps | \$1,099.65 | \$415.00 | (R) |
| | - 274.176 Mbps | ICB | ICB | |
| (B) | Channel Mileage | | | |
| (1) | Channel Mileage Facility, Per Mile | | | |
| | - 64 kbps* | ICB | | |
| | - 1.544 Mbps | \$7.30 | | (R) |
| | - 3.152 Mbps | ICB | | |
| | - 6.312 Mbps | ICB | | |
| | - 44.736 Mbps | \$89.19 | | (R) |
| | - 274.176 Mbps | ICB | | |
| (2) | Channel Mileage Termination, Per Termination | | | |
| | - 64 kbps* | ICB | | |
| | - 1.544 Mbps | \$53.11 | | (R) |
| | - 3.152 Mbps | ICB | | |
| | - 6.312 Mbps | ICB | | |
| | - 44.736 Mbps | \$340.95 | | (R) |
| | - 274.176 Mbps | ICB | | |

*Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – **Blue Earth Valley Telephone Company**

17.3.8 High Capacity Service (Cont'd)

(C) Reserved for Future Use

| | | | |
|-----|--|------------------------|-------------------------------|
| (D) | Optional Features and Functions - Multiplexing Per Arrangement | Monthly <u>Rate</u> | Nonrecurring <u>Charge</u> |
|-----|--|------------------------|-------------------------------|

DS1 to Voice \$151.51

DS3 to DS1 \$324.96

(R)

| | | |
|-----|---|-----|
| (E) | Network Channel Terminating Equipment (NCTE) - Per Termination | ICB |
|-----|---|-----|

(F) Reserved for Future Use

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Blue Earth Valley Telephone Company**

17.4.9 Ethernet Transport Service

Regulations concerning Ethernet Transport Service (ETS) are set forth in 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

- (a) Per termination when customer designated premises located within 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$28.42 | \$126.00 | (R)(R) |
| 5 Mbps | \$34.87 | \$126.00 | (R)(R) |
| 10 Mbps | \$40.28 | \$126.00 | (R)(R) |
| 20 Mbps | \$44.21 | \$126.00 | (R)(R) |
| 50 Mbps | \$51.11 | \$126.00 | (R)(R) |
| 100 Mbps | \$56.80 | \$126.00 | (R)(R) |
| 250 Mbps | \$80.89 | \$126.00 | (R)(R) |
| 500 Mbps | \$106.02 | \$189.00 | (R)(R) |
| 750 Mbps | \$123.20 | \$189.00 | (R)(R) |
| 1 Gbps | \$141.04 | \$189.00 | (R)(R) |
| 2.5 Gbps | \$272.60 | \$189.00 | (R)(R) |
| 5 Gbps | \$413.88 | \$189.00 | (R)(R) |
| 10 Gbps | \$565.15 | \$189.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.2 Other Services (Cont'd) - **Blue Earth Valley Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(1) ETS Channel Terminations (Cont'd)

- (b) Per termination when customer designated premises located more than 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$99.86 | \$126.00 | (R)(R) |
| 5 Mbps | \$100.96 | \$126.00 | (R)(R) |
| 10 Mbps | \$102.39 | \$126.00 | (R)(R) |
| 20 Mbps | \$115.84 | \$126.00 | (R)(R) |
| 50 Mbps | \$130.95 | \$126.00 | (R)(R) |
| 100 Mbps | \$137.02 | \$126.00 | (R)(R) |
| 250 Mbps | \$143.10 | \$126.00 | (R)(R) |
| 500 Mbps | \$189.31 | \$189.00 | (R)(R) |
| 750 Mbps | \$217.77 | \$189.00 | (R)(R) |
| 1 Gbps | \$252.41 | \$189.00 | (R)(R) |
| 2.5 Gbps | \$487.02 | \$189.00 | (R)(R) |
| 5 Gbps | \$739.68 | \$189.00 | (R)(R) |
| 10 Gbps | \$1,010.61 | \$189.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Blue Earth Valley Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(2) Ports

(a) Per ETS Basic Port

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$45.55 | \$140.00 | (R)(R) |
| 5 Mbps | \$50.43 | \$140.00 | (R)(R) |
| 10 Mbps | \$55.68 | \$140.00 | (R)(R) |
| 20 Mbps | \$61.87 | \$140.00 | (R)(R) |
| 50 Mbps | \$65.56 | \$140.00 | (R)(R) |
| 100 Mbps | \$71.54 | \$140.00 | (R)(R) |
| 250 Mbps | \$98.74 | \$140.00 | (R)(R) |
| 500 Mbps | \$125.18 | \$210.00 | (R)(R) |
| 750 Mbps | \$158.31 | \$210.00 | (R)(R) |
| 1 Gbps | \$190.76 | \$210.00 | (R)(R) |
| 2.5 Gbps | \$366.39 | \$210.00 | (R)(R) |
| 5 Gbps | \$556.90 | \$210.00 | (R)(R) |
| 10 Gbps | \$762.08 | \$210.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Blue Earth Valley Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs)

(a) Per Intraswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | \$0.00 | \$124.00 | (I) |
| 5 Mbps | \$0.00 | \$124.00 | (I) |
| 10 Mbps | \$0.00 | \$124.00 | (I) |
| 20 Mbps | \$0.00 | \$124.00 | (I) |
| 50 Mbps | \$0.00 | \$124.00 | (I) |
| 100 Mbps | \$0.00 | \$124.00 | (I) |
| 250 Mbps | \$0.00 | \$124.00 | (I) |
| 500 Mbps | \$0.00 | \$186.00 | (I) |
| 750 Mbps | \$0.00 | \$186.00 | (I) |
| 1 Gbps | \$0.00 | \$186.00 | (I) |
| 2.5 Gbps | \$0.00 | \$186.00 | (I) |
| 5 Gbps | \$0.00 | \$186.00 | (I) |
| 10 Gbps | \$0.00 | \$186.00 | (I) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Blue Earth Valley Telephone Company******17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)**Class of Service (CoS)**(b) Per 1 Mbps Increment for Intraswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$0.31 | \$0.64 | N/A | (R)(R) |
| 5 Mbps | \$0.31 | \$0.64 | N/A | (R)(R) |
| 10 Mbps | \$0.31 | \$0.64 | N/A | (R)(R) |
| 20 Mbps | \$0.31 | \$0.64 | N/A | (R)(R) |
| 50 Mbps | \$0.18 | \$0.34 | N/A | (R)(R) |
| 100 Mbps | \$0.18 | \$0.34 | N/A | (R)(R) |
| 250 Mbps | \$0.18 | \$0.34 | N/A | (R)(R) |
| 500 Mbps | \$0.10 | \$0.20 | N/A | (R)(R) |
| 750 Mbps | \$0.10 | \$0.20 | N/A | (R)(R) |
| 1 Gbps | \$0.10 | \$0.20 | N/A | (R)(R) |
| 2.5 Gbps | \$0.07 | \$0.14 | N/A | (R)(R) |
| 5 Gbps | \$0.07 | \$0.14 | N/A | (R)(R) |
| 10 Gbps | \$0.07 | \$0.14 | N/A | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Blue Earth Valley Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(c) Per Interswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | \$21.94 | \$52.00 | (I) |
| 5 Mbps | \$29.67 | \$52.00 | (I) |
| 10 Mbps | \$55.63 | \$52.00 | (I) |
| 20 Mbps | \$111.26 | \$52.00 | (I) |
| 50 Mbps | \$150.08 | \$52.00 | (I) |
| 100 Mbps | \$239.41 | \$52.00 | (I) |
| 250 Mbps | \$493.25 | \$52.00 | (I) |
| 500 Mbps | \$821.87 | \$78.00 | (I) |
| 750 Mbps | \$1,092.20 | \$78.00 | (I) |
| 1 Gbps | \$1,429.33 | \$78.00 | (I) |
| 2.5 Gbps | \$2,753.10 | \$78.00 | (I) |
| 5 Gbps | \$4,183.77 | \$78.00 | (I) |
| 10 Gbps | \$5,722.68 | \$78.00 | (I) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Blue Earth Valley Telephone Company******17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****Class of Service (CoS)****(d) Per 1 Mbps Increment for Interswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$0.41 | \$0.87 | N/A | (R)(R) |
| 5 Mbps | \$0.41 | \$0.87 | N/A | (R)(R) |
| 10 Mbps | \$0.41 | \$0.87 | N/A | (R)(R) |
| 20 Mbps | \$0.41 | \$0.87 | N/A | (R)(R) |
| 50 Mbps | \$0.25 | \$0.52 | N/A | (R)(R) |
| 100 Mbps | \$0.25 | \$0.52 | N/A | (R)(R) |
| 250 Mbps | \$0.25 | \$0.52 | N/A | (R)(R) |
| 500 Mbps | \$0.15 | \$0.31 | N/A | (R)(R) |
| 750 Mbps | \$0.15 | \$0.31 | N/A | (R)(R) |
| 1 Gbps | \$0.15 | \$0.31 | N/A | (R)(R) |
| 2.5 Gbps | \$0.09 | \$0.19 | N/A | (R)(R) |
| 5 Gbps | \$0.09 | \$0.19 | N/A | (R)(R) |
| 10 Gbps | \$0.09 | \$0.19 | N/A | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Blue Earth Valley Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

(a) Per ETS E-EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$11.70 | \$221.00 | (R)(R) |
| 5 Mbps | \$14.83 | \$221.00 | (R)(R) |
| 10 Mbps | \$26.69 | \$221.00 | (R)(R) |
| 20 Mbps | \$53.39 | \$221.00 | (R)(R) |
| 50 Mbps | \$80.01 | \$221.00 | (R)(R) |
| 100 Mbps | \$128.59 | \$221.00 | (R)(R) |
| 250 Mbps | \$267.66 | \$221.00 | (R)(R) |
| 500 Mbps | \$414.34 | \$332.00 | (R)(R) |
| 750 Mbps | \$563.48 | \$332.00 | (R)(R) |
| 1 Gbps | \$714.37 | \$332.00 | (R)(R) |
| 2.5 Gbps | \$1,377.39 | \$332.00 | (R)(R) |
| 5 Gbps | \$2,092.44 | \$332.00 | (R)(R) |
| 10 Gbps | \$2,860.16 | \$332.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Blue Earth Valley Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (a) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$45.76 | \$221.00 | (R)(R) |
| 5 Mbps | \$59.40 | \$221.00 | (R)(R) |
| 10 Mbps | \$115.20 | \$221.00 | (R)(R) |
| 20 Mbps | \$218.82 | \$221.00 | (R)(R) |
| 50 Mbps | \$362.50 | \$221.00 | (R)(R) |
| 100 Mbps | \$512.05 | \$221.00 | (R)(R) |
| 250 Mbps | \$1,165.22 | \$221.00 | (R)(R) |
| 500 Mbps | \$1,596.39 | \$332.00 | (R)(R) |
| 750 Mbps | \$2,141.48 | \$332.00 | (R)(R) |
| 1 Gbps | \$2,710.86 | \$332.00 | (R)(R) |
| 2.5 Gbps | \$5,217.85 | \$332.00 | (R)(R) |
| 5 Gbps | \$7,929.84 | \$332.00 | (R)(R) |
| 10 Gbps | \$10,842.06 | \$332.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Blue Earth Valley Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs) (Cont'd)

- (b) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$76.73 | \$221.00 | (R)(R) |
| 5 Mbps | \$121.33 | \$221.00 | (R)(R) |
| 10 Mbps | \$236.27 | \$221.00 | (R)(R) |
| 20 Mbps | \$319.28 | \$221.00 | (R)(R) |
| 50 Mbps | \$646.03 | \$221.00 | (R)(R) |
| 100 Mbps | \$787.55 | \$221.00 | (R)(R) |
| 250 Mbps | \$1,365.90 | \$221.00 | (R)(R) |
| 500 Mbps | \$1,870.43 | \$332.00 | (R)(R) |
| 750 Mbps | \$2,516.46 | \$332.00 | (R)(R) |
| 1 Gbps | \$3,199.41 | \$332.00 | (R)(R) |
| 2.5 Gbps | \$6,160.13 | \$332.00 | (R)(R) |
| 5 Gbps | \$9,357.97 | \$332.00 | (R)(R) |
| 10 Gbps | \$12,797.28 | \$332.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Blue Earth Valley Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per ETS Basic Port equipped

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | N/A | \$82.00 | (R) |
| 5 Mbps | N/A | \$82.00 | (R) |
| 10 Mbps | N/A | \$82.00 | (R) |
| 20 Mbps | N/A | \$82.00 | (R) |
| 50 Mbps | N/A | \$82.00 | (R) |
| 100 Mbps | N/A | \$82.00 | (R) |
| 250 Mbps | N/A | \$82.00 | (R) |
| 500 Mbps | N/A | \$123.00 | (R) |
| 750 Mbps | N/A | \$123.00 | (R) |
| 1 Gbps | N/A | \$123.00 | (R) |
| 2.5 Gbps | N/A | \$123.00 | (R) |
| 5 Gbps | N/A | \$123.00 | (R) |
| 10 Gbps | N/A | \$123.00 | (R) |

(ii) Per ETS Interconnection Port equipped

| | | | |
|-------------|------------|----------|--------|
| 44.736 Mbps | \$834.44 | \$106.00 | (I)(I) |
| 155.52 Mbps | \$1,001.33 | \$159.00 | (I)(I) |
| 622.08 Mbps | \$1,668.88 | \$159.00 | (I)(I) |

(iii) Per ETS MM – VCC

| | | | |
|---------|--------|--------|-----|
| One-Way | \$1.83 | \$4.00 | (R) |
| Two-Way | \$2.27 | \$4.00 | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Blue Earth Valley Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(iv) Per ETS LBR-VCC

| Monthly Rate Per 64 kbps | Nonrecurring Charge Charge Per LBR-VCC | |
|-----------------------------|---|-----|
| \$0.28 | \$4.00 | (R) |

| | Nonrecurring Charge |
|---------------------------|---------------------|
| (b) Per ETS Design Change | \$6.00 |

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

| | Monthly Rate | Nonrecurring Charge | |
|---------------------|-----------------|------------------------|--------|
| 2 Mbps to 1 Gbps | \$67.87 | \$299.00 | (I)(I) |
| 2.5 Gbps to 10 Gbps | \$169.56 | \$299.90 | (I)(I) |

(ii) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

| | Monthly Rate | Nonrecurring Charge | |
|---------------------|-----------------|------------------------|--------|
| 2 Mbps to 1 Gbps | \$156.30 | \$299.00 | (I)(I) |
| 2.5 Gbps to 10 Gbps | \$380.05 | \$299.90 | (I)(I) |

Transmittal No. 27

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Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.2 Switched Access Service (Cont'd) – **Laurel Highland Telephone Company**

17.2.3 End Office

Rates

(A) Local Switching

Premium

- Local Switching 2, Per Access Minute (Orig) \$.0133075
- Local Switching 2, Per Access Minute (Term) \$.002133 (R)

(B) Information Surcharge

Premium

- Per 100 access minutes (Orig) \$.0365957
- Per 100 access minutes (Term) \$.0000000

17.2.4 Reserved for Future Use

17.2.5 Reserved for Future Use

17.2.6 Reserved for Future Use

17.2.7 Operator Transfer Service
 Per Call Transferred

ICB

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.3 Special Access Service (Cont'd) – **Laurel Highland Telephone Company******17.2.2 Voice Grade Service**

Regulations concerning Voice Grade Service are set forth in 7.6 of the NECA Tariff F.C.C. No. 5.

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--|-------------------------|--------------------------------|--------|
| (A) Channel Termination, Per Termination | | | |
| - Two-Wire | \$408.25 | \$1,027.85 | (R)(R) |
| - Four-Wire | \$661.22 | \$1,027.85 | (R)(R) |
| (B) Channel Mileage | | | |
| (1) Channel Mileage Facility, Per Mile | \$30.06 | | (R) |
| (2) Channel Mileage Termination, Per Termination | \$300.55 | | (R) |
| (C) Optional Features and Functions | | | |
| (1) Bridging | | | |
| (a) Voice Bridging, Per Port | ICB | | |
| (b) Data Bridging, Per Port | ICB | | |
| (c) Telephoto Bridging, Per Port | ICB | | |
| (d) Dataphone Select-A-Station Bridging | ICB | | |
| (e) Telemetry & Alarm Bridging | ICB | | |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.3 Special Access Service (Cont'd) – **Laurel Highland Telephone Company******17.2.3 Digital Data Service**

Regulations concerning Digital Data Service are set forth in 7.9 of the NECA Tariff F.C.C. No. 5.

| | | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|-----|--|-------------------------|--------------------------------|--------|
| (A) | Channel Termination, Per Termination | | | |
| | - 2.4 kbps | \$1,051.94 | \$1,360.68 | (R)(R) |
| | - 4.8 kbps | \$1,051.94 | \$1,360.68 | (R)(R) |
| | - 9.6 kbps | \$1,051.94 | \$1,360.68 | (R)(R) |
| | - 56.0 kbps | \$1,051.94 | \$1,360.68 | (R)(R) |
| | - 64.0 kbps | \$1,051.94 | \$1,360.68 | (R)(R) |
| (B) | Channel Mileage | | | |
| (1) | Channel Mileage Facility, Per Mile | | | |
| | - 2.4 kbps | \$90.17 | | (R) |
| | - 4.8 kbps | \$90.17 | | (R) |
| | - 9.6 kbps | \$90.17 | | (R) |
| | - 56.0 kbps | \$90.17 | | (R) |
| | - 64.0 kbps | \$90.17 | | (R) |
| (2) | Channel Mileage Termination, Per Termination | | | |
| | - 2.4 kbps | \$601.11 | | (R) |
| | - 4.8 kbps | \$601.11 | | (R) |
| | - 9.6 kbps | \$601.11 | | (R) |
| | - 56.0 kbps | \$601.11 | | (R) |
| | - 64.0 kbps | \$601.11 | | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – **Laurel Highland Telephone Company**

17.2.4 High Capacity Service

Regulations concerning High Capacity Service are set forth in 7.10 of the NECA Tariff F.C.C. No. 5.

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--|-------------------------|--------------------------------|--------|
| (A) Channel Termination, Per Termination | | | |
| - 1.544 Mbps | \$2,572.75 | \$2,404.43 | (R)(R) |
| - 3.152 Mbps | ICB | ICB | |
| - 6.312 Mbps | ICB | ICB | |
| - 44.736 Mbps | \$15,488.43 | \$1,257.07 | |
| - 274.176 Mbps | ICB | ICB | |
| (B) Channel Mileage | | | |
| (1) Channel Mileage Facility, Per Mile | | | |
| - 64 kbps* | ICB | | |
| - 1.544 Mbps | \$240.44 | | (R) |
| - 3.152 Mbps | ICB | | |
| - 6.312 Mbps | ICB | | |
| - 44.736 Mbps | \$1,528.73 | | (R) |
| - 274.176 Mbps | ICB | | |
| (2) Channel Mileage Termination, Per Termination | | | |
| - 64 kbps* | ICB | | |
| - 1.544 Mbps | \$1,021.88 | | (R) |
| - 3.152 Mbps | ICB | | |
| - 6.312 Mbps | ICB | | |
| - 44.736 Mbps | \$4,791.42 | | (R) |
| - 274.176 Mbps | ICB | | |

*Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.3 Special Access Service (Cont'd) – **Laurel Highland Telephone Company**

17.3.8 High Capacity Service (Cont'd)

(C) Reserved for Future Use

| | | | |
|-----|---------------------------------|-------------|---------------|
| (D) | Optional Features and Functions | Monthly | Nonrecurring |
| | - Multiplexing | <u>Rate</u> | <u>Charge</u> |
| | Per Arrangement | | |

| | | |
|--------------|------------|-----|
| DS1 to Voice | \$1,481.09 | (R) |
|--------------|------------|-----|

| | | |
|------------|------------|-----|
| DS3 to DS1 | \$3,588.78 | (R) |
|------------|------------|-----|

| | |
|-----|--|
| (E) | Network Channel Terminating Equipment (NCTE) |
| | - Per Termination ICB |

(F) Reserved for Future Use

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.4 Other Services - Laurel Highland Telephone Company****17.4.1 Access Ordering**

| | | | |
|-----|--|---------------|-----|
| (A) | <u>Access Order Charge</u> | <u>Charge</u> | (R) |
| | Per Order | \$78.85 | |
| (B) | <u>Service Data Change Charge</u> | | |
| | A Service Data Change Charge will apply, on a per order per occurrence basis, for each service date changed. The applicable charge is: | | |
| | Service Date Change Charge. Per Order | | |
| | | \$60.00 | |
| (C) | <u>Design Change Charge</u> | | |
| | The Design Change Charge will apply on a per order occurrence basis, for each order requiring design change. The applicable charge is: | | |
| | Design Change Charge, per order | \$84.00 | |
| (D) | <u>Miscellaneous Service Order Charge</u> | | |
| | Per Occurrence | \$123.00 | |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Laurel Highland Telephone Company**

17.4.9 Ethernet Transport Service

Regulations concerning Ethernet Transport Service (ETS) are set forth in 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

- (a) Per termination when customer designated premises located within 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$183.82 | \$289.00 | (R)(R) |
| 5 Mbps | \$225.58 | \$289.00 | (R)(R) |
| 10 Mbps | \$260.54 | \$289.00 | (R)(R) |
| 20 Mbps | \$285.99 | \$289.00 | (R)(R) |
| 50 Mbps | \$330.65 | \$289.00 | (R)(R) |
| 100 Mbps | \$367.40 | \$289.00 | (R)(R) |
| 250 Mbps | \$523.23 | \$289.00 | (R)(R) |
| 500 Mbps | \$685.81 | \$433.00 | (R)(R) |
| 750 Mbps | \$796.93 | \$433.00 | (R)(R) |
| 1 Gbps | \$912.33 | \$433.00 | (R)(R) |
| 2.5 Gbps | \$1,763.40 | \$433.00 | (R)(R) |
| 3 Gbps | \$1,946.19 | \$433.00 | (R)(R) |
| 3.5 Gbps | \$2,128.98 | \$433.00 | (R)(R) |
| 4 Gbps | \$2,311.77 | \$433.00 | (R)(R) |
| 4.5 Gbps | \$2,494.56 | \$433.00 | (R)(R) |
| 5 Gbps | \$2,677.35 | \$433.00 | (R)(R) |
| 5.5 Gbps | \$2,775.20 | \$433.00 | (R)(R) |
| 6 Gbps | \$2,873.05 | \$433.00 | (R)(R) |
| 6.5 Gbps | \$2,970.90 | \$433.00 | (R)(R) |
| 7 Gbps | \$3,068.75 | \$433.00 | (R)(R) |
| 7.5 Gbps | \$3,166.60 | \$433.00 | (R)(R) |
| 8 Gbps | \$3,264.45 | \$433.00 | (R)(R) |
| 8.5 Gbps | \$3,362.30 | \$433.00 | (R)(R) |
| 9 Gbps | \$3,460.15 | \$433.00 | (R)(R) |
| 9.5 Gbps | \$3,558.00 | \$433.00 | (R)(R) |
| 10 Gbps | \$3,655.85 | \$433.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Other Services (Cont'd) - **Laurel Highland Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(1) ETS Channel Terminations (Cont'd)

- (b) Per termination when customer designated premises located more than 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$694.74 | \$289.00 | (R)(R) |
| 5 Mbps | \$702.38 | \$289.00 | (R)(R) |
| 10 Mbps | \$712.37 | \$289.00 | (R)(R) |
| 20 Mbps | \$805.89 | \$289.00 | (R)(R) |
| 50 Mbps | \$911.01 | \$289.00 | (R)(R) |
| 100 Mbps | \$953.28 | \$289.00 | (R)(R) |
| 250 Mbps | \$995.56 | \$289.00 | (R)(R) |
| 500 Mbps | \$1,317.06 | \$433.00 | (R)(R) |
| 750 Mbps | \$1,515.01 | \$433.00 | (R)(R) |
| 1 Gbps | \$1,756.05 | \$433.00 | (R)(R) |
| 2.5 Gbps | \$3,388.20 | \$433.00 | (R)(R) |
| 3 Gbps | \$3,739.75 | \$433.00 | (R)(R) |
| 3.5 Gbps | \$4,091.29 | \$433.00 | (R)(R) |
| 4 Gbps | \$4,442.83 | \$433.00 | (R)(R) |
| 4.5 Gbps | \$4,794.37 | \$433.00 | (R)(R) |
| 5 Gbps | \$5,145.91 | \$433.00 | (R)(R) |
| 5.5 Gbps | \$5,334.40 | \$433.00 | (R)(R) |
| 6 Gbps | \$5,522.89 | \$433.00 | (R)(R) |
| 6.5 Gbps | \$5,711.37 | \$433.00 | (R)(R) |
| 7 Gbps | \$5,899.86 | \$433.00 | (R)(R) |
| 7.5 Gbps | \$6,088.35 | \$433.00 | (R)(R) |
| 8 Gbps | \$6,276.84 | \$433.00 | (R)(R) |
| 8.5 Gbps | \$6,465.33 | \$433.00 | (R)(R) |
| 9 Gbps | \$6,653.82 | \$433.00 | (R)(R) |
| 9.5 Gbps | \$6,842.31 | \$433.00 | (R)(R) |
| 10 Gbps | \$7,030.79 | \$433.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Laurel Highland Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(2) Ports

(a) Per ETS Basic Port

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$251.58 | \$254.00 | (R)(R) |
| 5 Mbps | \$278.52 | \$254.00 | (R)(R) |
| 10 Mbps | \$307.57 | \$254.00 | (R)(R) |
| 20 Mbps | \$341.71 | \$254.00 | (R)(R) |
| 50 Mbps | \$362.16 | \$254.00 | (R)(R) |
| 100 Mbps | \$395.13 | \$254.00 | (R)(R) |
| 250 Mbps | \$545.40 | \$254.00 | (R)(R) |
| 500 Mbps | \$691.47 | \$381.00 | (R)(R) |
| 750 Mbps | \$874.40 | \$381.00 | (R)(R) |
| 1 Gbps | \$1,053.65 | \$381.00 | (R)(R) |
| 2.5 Gbps | \$2,023.67 | \$381.00 | (R)(R) |
| 3 Gbps | \$2,234.13 | \$381.00 | (R)(R) |
| 3.5 Gbps | \$2,444.59 | \$381.00 | (R)(R) |
| 4 Gbps | \$2,655.05 | \$381.00 | (R)(R) |
| 4.5 Gbps | \$2,865.51 | \$381.00 | (R)(R) |
| 5 Gbps | \$3,075.97 | \$381.00 | (R)(R) |
| 5.5 Gbps | \$3,189.30 | \$381.00 | (R)(R) |
| 6 Gbps | \$3,302.62 | \$381.00 | (R)(R) |
| 6.5 Gbps | \$3,415.95 | \$381.00 | (R)(R) |
| 7 Gbps | \$3,529.27 | \$381.00 | (R)(R) |
| 7.5 Gbps | \$3,642.60 | \$381.00 | (R)(R) |
| 8 Gbps | \$3,755.92 | \$381.00 | (R)(R) |
| 8.5 Gbps | \$3,869.25 | \$381.00 | (R)(R) |
| 9 Gbps | \$3,982.57 | \$381.00 | (R)(R) |
| 9.5 Gbps | \$4,095.90 | \$381.00 | (R)(R) |
| 10 Gbps | \$4,209.22 | \$381.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Laurel Highland Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs)

(a) Per Intraswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | \$0.00 | \$201.00 | (R) |
| 5 Mbps | \$0.00 | \$201.00 | (R) |
| 10 Mbps | \$0.00 | \$201.00 | (R) |
| 20 Mbps | \$0.00 | \$201.00 | (R) |
| 50 Mbps | \$0.00 | \$201.00 | (R) |
| 100 Mbps | \$0.00 | \$201.00 | (R) |
| 250 Mbps | \$0.00 | \$201.00 | (R) |
| 500 Mbps | \$0.00 | \$301.00 | (R) |
| 750 Mbps | \$0.00 | \$301.00 | (R) |
| 1 Gbps | \$0.00 | \$301.00 | (R) |
| 2.5 Gbps | \$0.00 | \$301.00 | (R) |
| 3 Gbps | \$0.00 | \$301.00 | (R) |
| 3.5 Gbps | \$0.00 | \$301.00 | (R) |
| 4 Gbps | \$0.00 | \$301.00 | (R) |
| 4.5 Gbps | \$0.00 | \$301.00 | (R) |
| 5 Gbps | \$0.00 | \$301.00 | (R) |
| 5.5 Gbps | \$0.00 | \$301.00 | (R) |
| 6 Gbps | \$0.00 | \$301.00 | (R) |
| 6.5 Gbps | \$0.00 | \$301.00 | (R) |
| 7 Gbps | \$0.00 | \$301.00 | (R) |
| 7.5 Gbps | \$0.00 | \$301.00 | (R) |
| 8 Gbps | \$0.00 | \$301.00 | (R) |
| 8.5 Gbps | \$0.00 | \$301.00 | (R) |
| 9 Gbps | \$0.00 | \$301.00 | (R) |
| 9.5 Gbps | \$0.00 | \$301.00 | (R) |
| 10 Gbps | \$0.00 | \$301.00 | (R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Laurel Highland Telephone Company******17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)**Class of Service (CoS)**(b) Per 1 Mbps Increment for Intraswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$1.52 | \$3.12 | N/A | (R)(R) |
| 5 Mbps | \$1.52 | \$3.12 | N/A | (R)(R) |
| 10 Mbps | \$1.52 | \$3.12 | N/A | (R)(R) |
| 20 Mbps | \$1.52 | \$3.12 | N/A | (R)(R) |
| 50 Mbps | \$0.87 | \$1.70 | N/A | (R)(R) |
| 100 Mbps | \$0.87 | \$1.70 | N/A | (R)(R) |
| 250 Mbps | \$0.87 | \$1.70 | N/A | (R)(R) |
| 500 Mbps | \$0.49 | \$0.97 | N/A | (R)(R) |
| 750 Mbps | \$0.49 | \$0.97 | N/A | (R)(R) |
| 1 Gbps | \$0.49 | \$0.97 | N/A | (R)(R) |
| 2.5 Gbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 3 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 3.5 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 4 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 4.5 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 5 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 5.5 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 6 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 6.5 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 7 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 7.5 Gbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 8 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 8.5 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 9 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 9.5 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |
| 10 Mbps | \$0.33 | \$0.69 | N/A | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Laurel Highland Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(c) Per Interswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$107.97 | \$201.00 | (R)(R) |
| 5 Mbps | \$145.97 | \$201.00 | (R)(R) |
| 10 Mbps | \$273.70 | \$201.00 | (R)(R) |
| 20 Mbps | \$547.43 | \$201.00 | (R)(R) |
| 50 Mbps | \$738.46 | \$201.00 | (R)(R) |
| 100 Mbps | \$1,178.00 | \$201.00 | (R)(R) |
| 250 Mbps | \$2,427.01 | \$201.00 | (R)(R) |
| 500 Mbps | \$4,043.94 | \$301.00 | (R)(R) |
| 750 Mbps | \$5,374.10 | \$301.00 | (R)(R) |
| 1 Gbps | \$7,032.95 | \$301.00 | (R)(R) |
| 2.5 Gbps | \$13,546.42 | \$301.00 | (R)(R) |
| 3 Gbps | \$14,954.33 | \$301.00 | (R)(R) |
| 3.5 Gbps | \$16,362.23 | \$301.00 | (R)(R) |
| 4 Gbps | \$17,770.13 | \$301.00 | (R)(R) |
| 4.5 Gbps | \$19,178.04 | \$301.00 | (R)(R) |
| 5 Gbps | \$20,585.94 | \$301.00 | (R)(R) |
| 5.5 Gbps | \$21,343.15 | \$301.00 | (R)(R) |
| 6 Gbps | \$22,100.37 | \$301.00 | (R)(R) |
| 6.5 Gbps | \$22,857.58 | \$301.00 | (R)(R) |
| 7 Gbps | \$23,614.79 | \$301.00 | (R)(R) |
| 7.5 Gbps | \$24,372.00 | \$301.00 | (R)(R) |
| 8 Gbps | \$25,129.21 | \$301.00 | (R)(R) |
| 8.5 Gbps | \$25,886.42 | \$301.00 | (R)(R) |
| 9 Gbps | \$26,643.63 | \$301.00 | (R)(R) |
| 9.5 Gbps | \$27,400.84 | \$301.00 | (R)(R) |
| 10 Gbps | \$28,158.06 | \$301.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Laurel Highland Telephone Company******17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****Class of Service (CoS)****(d) Per 1 Mbps Increment for Interswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$5.12 | \$10.30 | N/A | (R)(R) |
| 5 Mbps | \$5.12 | \$10.30 | N/A | (R)(R) |
| 10 Mbps | \$5.12 | \$10.30 | N/A | (R)(R) |
| 20 Mbps | \$5.12 | \$6.19 | N/A | (R)(R) |
| 50 Mbps | \$3.10 | \$6.19 | N/A | (R)(R) |
| 100 Mbps | \$3.10 | \$6.19 | N/A | (R)(R) |
| 250 Mbps | \$3.10 | \$6.19 | N/A | (R)(R) |
| 500 Mbps | \$1.87 | \$3.70 | N/A | (R)(R) |
| 750 Mbps | \$1.87 | \$3.70 | N/A | (R)(R) |
| 1 Gbps | \$1.87 | \$3.70 | N/A | (R)(R) |
| 2.5 Gbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 3 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 3.5 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 4 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 4.5 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 5 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 5.5 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 6 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 6.5 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 7 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 7.5 Gbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 8 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 8.5 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 9 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 9.5 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |
| 10 Mbps | \$1.17 | \$2.30 | N/A | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Laurel Highland Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

(a) Per ETS E-EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$71.88 | \$402.00 | (R)(R) |
| 5 Mbps | \$91.09 | \$402.00 | (R)(R) |
| 10 Mbps | \$164.04 | \$402.00 | (R)(R) |
| 20 Mbps | \$328.06 | \$402.00 | (R)(R) |
| 50 Mbps | \$491.71 | \$402.00 | (R)(R) |
| 100 Mbps | \$790.25 | \$402.00 | (R)(R) |
| 250 Mbps | \$1,644.88 | \$402.00 | (R)(R) |
| 500 Mbps | \$2,546.31 | \$603.00 | (R)(R) |
| 750 Mbps | \$3,462.89 | \$603.00 | (R)(R) |
| 1 Gbps | \$4,390.13 | \$603.00 | (R)(R) |
| 2.5 Gbps | \$8,464.72 | \$603.00 | (R)(R) |
| 3 Gbps | \$9,343.57 | \$603.00 | (R)(R) |
| 3.5 Gbps | \$10,222.42 | \$603.00 | (R)(R) |
| 4 Gbps | \$11,101.27 | \$603.00 | (R)(R) |
| 4.5 Gbps | \$11,980.12 | \$603.00 | (R)(R) |
| 5 Gbps | \$12,858.97 | \$603.00 | (R)(R) |
| 5.5 Gbps | \$13,330.78 | \$603.00 | (R)(R) |
| 6 Gbps | \$13,802.58 | \$603.00 | (R)(R) |
| 6.5 Gbps | \$14,274.39 | \$603.00 | (R)(R) |
| 7 Gbps | \$14,746.19 | \$603.00 | (R)(R) |
| 7.5 Gbps | \$15,218.00 | \$603.00 | (R)(R) |
| 8 Gbps | \$15,689.80 | \$603.00 | (R)(R) |
| 8.5 Gbps | \$16,161.61 | \$603.00 | (R)(R) |
| 9 Gbps | \$16,633.41 | \$603.00 | (R)(R) |
| 9.5 Gbps | \$17,105.22 | \$603.00 | (R)(R) |
| 10 Gbps | \$17,577.02 | \$603.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Laurel Highland Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (a) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$89.33 | \$402.00 | (R)(R) |
| 5 Mbps | \$115.95 | \$402.00 | (R)(R) |
| 10 Mbps | \$224.87 | \$402.00 | (R)(R) |
| 20 Mbps | \$427.16 | \$402.00 | (R)(R) |
| 50 Mbps | \$707.62 | \$402.00 | (R)(R) |
| 100 Mbps | \$999.56 | \$402.00 | (R)(R) |
| 250 Mbps | \$2,274.59 | \$402.00 | (R)(R) |
| 500 Mbps | \$3,116.28 | \$603.00 | (R)(R) |
| 750 Mbps | \$4,180.33 | \$603.00 | (R)(R) |
| 1 Gbps | \$5,291.81 | \$603.00 | (R)(R) |
| 2.5 Gbps | \$10,185.63 | \$603.00 | (R)(R) |
| 3 Gbps | \$11,244.44 | \$603.00 | (R)(R) |
| 3.5 Gbps | \$12,303.24 | \$603.00 | (R)(R) |
| 4 Gbps | \$13,362.04 | \$603.00 | (R)(R) |
| 4.5 Gbps | \$14,420.84 | \$603.00 | (R)(R) |
| 5 Gbps | \$15,479.64 | \$603.00 | (R)(R) |
| 5.5 Gbps | \$16,048.13 | \$603.00 | (R)(R) |
| 6 Gbps | \$16,616.62 | \$603.00 | (R)(R) |
| 6.5 Gbps | \$17,185.10 | \$603.00 | (R)(R) |
| 7 Gbps | \$17,753.59 | \$603.00 | (R)(R) |
| 7.5 Gbps | \$18,322.08 | \$603.00 | (R)(R) |
| 8 Gbps | \$18,890.56 | \$603.00 | (R)(R) |
| 8.5 Gbps | \$19,459.05 | \$603.00 | (R)(R) |
| 9 Gbps | \$20,027.54 | \$603.00 | (R)(R) |
| 9.5 Gbps | \$20,596.02 | \$603.00 | (R)(R) |
| 10 Gbps | \$21,164.51 | \$603.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Laurel Highland Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs) (Cont'd)

- (b) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$149.59 | \$402.00 | (R)(R) |
| 5 Mbps | \$236.84 | \$402.00 | (R)(R) |
| 10 Mbps | \$461.23 | \$402.00 | (R)(R) |
| 20 Mbps | \$623.27 | \$402.00 | (R)(R) |
| 50 Mbps | \$1,261.11 | \$402.00 | (R)(R) |
| 100 Mbps | \$1,537.35 | \$402.00 | (R)(R) |
| 250 Mbps | \$2,666.35 | \$402.00 | (R)(R) |
| 500 Mbps | \$3,651.21 | \$603.00 | (R)(R) |
| 750 Mbps | \$4,912.31 | \$603.00 | (R)(R) |
| 1 Gbps | \$6,245.48 | \$603.00 | (R)(R) |
| 2.5 Gbps | \$12,025.03 | \$603.00 | (R)(R) |
| 3 Gbps | \$13,273.52 | \$603.00 | (R)(R) |
| 3.5 Gbps | \$14,522.00 | \$603.00 | (R)(R) |
| 4 Gbps | \$15,770.49 | \$603.00 | (R)(R) |
| 4.5 Gbps | \$17,018.98 | \$603.00 | (R)(R) |
| 5 Gbps | \$18,267.46 | \$603.00 | (R)(R) |
| 5.5 Gbps | \$18,938.84 | \$603.00 | (R)(R) |
| 6 Gbps | \$19,610.22 | \$603.00 | (R)(R) |
| 6.5 Gbps | \$20,281.60 | \$603.00 | (R)(R) |
| 7 Gbps | \$20,952.97 | \$603.00 | (R)(R) |
| 7.5 Gbps | \$21,624.35 | \$603.00 | (R)(R) |
| 8 Gbps | \$22,295.73 | \$603.00 | (R)(R) |
| 8.5 Gbps | \$22,967.11 | \$603.00 | (R)(R) |
| 9 Gbps | \$23,638.49 | \$603.00 | (R)(R) |
| 9.5 Gbps | \$24,309.87 | \$603.00 | (R)(R) |
| 10 Gbps | \$24,981.24 | \$603.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Laurel Highland Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per ETS Basic Port equipped

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | N/A | \$147.00 | (R) |
| 5 Mbps | N/A | \$147.00 | (R) |
| 10 Mbps | N/A | \$147.00 | (R) |
| 20 Mbps | N/A | \$147.00 | (R) |
| 50 Mbps | N/A | \$147.00 | (R) |
| 100 Mbps | N/A | \$147.00 | (R) |
| 250 Mbps | N/A | \$147.00 | (R) |
| 500 Mbps | N/A | \$221.00 | (R) |
| 750 Mbps | N/A | \$221.00 | (R) |
| 1 Gbps | N/A | \$221.00 | (R) |
| 2.5 Gbps | N/A | \$221.00 | (R) |
| 3 Gbps | N/A | \$221.00 | (R) |
| 3.5 Gbps | N/A | \$221.00 | (R) |
| 4 Gbps | N/A | \$221.00 | (R) |
| 4.5 Gbps | N/A | \$221.00 | (R) |
| 5 Gbps | N/A | \$221.00 | (R) |
| 5.5 Gbps | N/A | \$221.00 | (R) |
| 6 Gbps | N/A | \$221.00 | (R) |
| 6.5 Gbps | N/A | \$221.00 | (R) |
| 7 Gbps | N/A | \$221.00 | (R) |
| 7.5 Gbps | N/A | \$221.00 | (R) |
| 8 Gbps | N/A | \$221.00 | (R) |
| 8.5 Gbps | N/A | \$221.00 | (R) |
| 9 Gbps | N/A | \$221.00 | (R) |
| 9.5 Gbps | N/A | \$221.00 | (R) |
| 10 Gbps | N/A | \$221.00 | (R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Laurel Highland Telephone Company******17.4.9 Ethernet Transport Service (Cont'd)****(6) Optional Features and Functions (Cont'd)****DSL Access Service Connection (Cont'd)****(ii) Per ETS Interconnection Port equipped**

| | | | |
|-------------|------------|----------|--------|
| 44.736 Mbps | \$4,100.73 | \$172.00 | (R)(R) |
| 155.52 Mbps | \$4,920.89 | \$257.00 | (R)(R) |
| 622.08 Mbps | \$8,201.49 | \$257.00 | (R)(R) |

(iii) Per ETS MM – VCC

| | | |
|---------|-----|-----|
| One-Way | N/A | N/A |
| Two-Way | N/A | N/A |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Laurel Highland Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(iv) Per ETS LBR-VCC

| <u>Monthly Rate</u> <u>Per 64 kbps</u> | <u>Nonrecurring Charge</u> <u>Charge Per LBR-VCC</u> |
|---|---|
| N/A | N/A |

| | <u>Nonrecurring Charge</u> |
|----------------------------------|----------------------------|
| (b) Per ETS Design Change | \$0.00 |

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------------|---------------------|----------------------------|--------|
| 2 Mbps to 1 Gbps | \$133.45 | \$549.00 | (R)(R) |
| 2.5Gbps to 10 Gbps | \$333.39 | \$548.61 | (R)(R) |

(ii) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|---------------------|---------------------|----------------------------|--------|
| 2 Mbps to 1 Gbps | \$307.31 | \$549.00 | (R)(R) |
| 2.5 Gbps to 10 Gbps | \$747.26 | \$548.61 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.2 Switched Access Service (Cont'd) – **Yukon Waltz Telephone Company**

17.2.3 End Office

Rates

(A) Local Switching

Premium

- Local Switching 2, Per Access Minute (Orig) \$.0202165
- Local Switching 2, Per Access Minute (Term) \$.002133 (R)

(B) Information Surcharge

Premium

- Per 100 access minutes (Orig) \$.0277992
- Per 100 access minutes (Term) \$.0000000

17.2.4 Reserved for Future Use

17.2.5 Reserved for Future Use

17.2.6 Reserved for Future Use

17.2.7 Operator Transfer Service
 Per Call Transferred

ICB

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – Yukon Waltz Telephone Company

17.3.2 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in 7.6 of the NECA Tariff F.C.C. No. 5.

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--|-------------------------|--------------------------------|--------|
| (A) Channel Termination, Per Termination | | | |
| - Two-Wire | \$29.65 | \$314.68 | (R)(R) |
| - Four-Wire | \$47.45 | \$314.68 | (R)(R) |
| (B) Channel Mileage | | | |
| (1) Channel Mileage Facility, Per Mile | \$12.24 | | (R) |
| (2) Channel Mileage Termination, Per Termination | \$67.34 | | (R) |
| (C) Optional Features and Functions | | | |
| (1) Bridging | | | |
| (a) Voice Bridging, Per Port | ICB | | |
| (b) Data Bridging, Per Port | ICB | | |
| (c) Telephoto Bridging, Per Port | ICB | | |
| (d) Dataphone Select-A-Station Bridging | ICB | | |
| (e) Telemetry & Alarm Bridging | ICB | | |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.3 Special Access Service (Cont'd) – Yukon Waltz Telephone Company****17.3.3 Digital Data Service**

Regulations concerning Digital Data Service are set forth in 7.9 of the NECA Tariff F.C.C. No. 5.

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--|-------------------------|--------------------------------|--------|
| (A) Channel Termination, Per Termination | | | |
| - 2.4 kbps | \$47.45 | \$154.24 | (R)(R) |
| - 4.8 kbps | \$47.45 | \$154.24 | (R)(R) |
| - 9.6 kbps | \$47.45 | \$154.24 | (R)(R) |
| - 56.0 kbps | \$47.45 | \$154.24 | (R)(R) |
| - 64.0 kbps | \$47.45 | \$154.24 | (R)(R) |
| (B) Channel Mileage | | | |
| (1) Channel Mileage Facility, Per Mile | | | |
| - 2.4 kbps | \$11.63 | | (R) |
| - 4.8 kbps | \$11.63 | | (R) |
| - 9.6 kbps | \$11.63 | | (R) |
| - 56.0 kbps | \$11.63 | | (R) |
| - 64.0 kbps | \$11.47 | | (R) |
| (2) Channel Mileage Termination, Per Termination | | | |
| - 2.4 kbps | \$39.79 | | (R) |
| - 4.8 kbps | \$39.79 | | (R) |
| - 9.6 kbps | \$39.79 | | (R) |
| - 56.0 kbps | \$39.79 | | (R) |
| - 64.0 kbps | \$40.26 | | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – **Yukon Waltz Telephone Company**

17.3.4 High Capacity Service

Regulations concerning High Capacity Service are set forth in 7.10 of the NECA Tariff F.C.C. No. 5.

| | | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|-----|--|-------------------------|--------------------------------|--------|
| (A) | Channel Termination, Per Termination | | | |
| | - 1.544 Mbps | \$166.39 | \$282.90 | (R)(R) |
| | - 3.152 Mbps | ICB | ICB | |
| | - 6.312 Mbps | ICB | ICB | |
| | - 44.736 Mbps | \$1,344.40 | \$381.33 | (R)(R) |
| | - 274.176 Mbps | ICB | ICB | |
| (B) | Channel Mileage | | | |
| (1) | Channel Mileage Facility, Per Mile | | | |
| | - 64 kbps* | ICB | | |
| | - 1.544 Mbps | \$21.43 | | (R) |
| | - 3.152 Mbps | ICB | | |
| | - 6.312 Mbps | ICB | | |
| | - 44.736 Mbps | \$192.83 | | (R) |
| | - 274.176 Mbps | ICB | | |
| (2) | Channel Mileage Termination, Per Termination | | | |
| | - 64 kbps* | ICB | | |
| | - 1.544 Mbps | \$130.08 | | (R) |
| | - 3.152 Mbps | ICB | | |
| | - 6.312 Mbps | ICB | | |
| | - 44.736 Mbps | \$872.31 | | (R) |
| | - 274.176 Mbps | ICB | | |

*Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.3 Special Access Service (Cont'd) – **Yukon Waltz Telephone Company**

17.3.8 High Capacity Service (Cont'd)

(C) Reserved for Future Use

| | | | |
|-----|---------------------------------|-------------|---------------|
| (D) | Optional Features and Functions | Monthly | Nonrecurring |
| | - Multiplexing | <u>Rate</u> | <u>Charge</u> |
| | Per Arrangement | | |

| | | |
|--------------|----------|-----|
| DS1 to Voice | \$107.59 | (R) |
|--------------|----------|-----|

| | | |
|------------|----------|-----|
| DS3 to DS1 | \$260.70 | (R) |
|------------|----------|-----|

| | |
|-----|--|
| (E) | Network Channel Terminating Equipment (NCTE) |
| | - Per Termination ICB |

(F) Reserved for Future Use

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.4 Other Services - Yukon Waltz Telephone Company****17.4.1 Access Ordering**

| | | | |
|-----|--|---------------|-----|
| (A) | <u>Access Order Charge</u> | <u>Charge</u> | |
| | Per Order | \$62.78 | (R) |
| (B) | <u>Service Data Change Charge</u> | | |
| | A Service Data Change Charge will apply, on a per order per occurrence basis, for each service date changed. The applicable charge is: | | |
| | Service Date Change Charge. | | |
| | Per Order | \$60.00 | |
| (C) | <u>Design Change Charge</u> | | |
| | The Design Change Charge will apply on a per order occurrence basis, for each order requiring design change. The applicable charge is: | | |
| | Design Change Charge, per order | \$84.00 | |
| (D) | <u>Miscellaneous Service Order Charge</u> | | |
| | Per Occurrence | \$123.00 | |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Yukon Waltz Telephone Company**

17.4.9 Ethernet Transport Service

Regulations concerning Ethernet Transport Service (ETS) are set forth in 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

- (a) Per termination when customer designated premises located within 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$85.82 | \$228.39 | (R)(R) |
| 5 Mbps | \$105.32 | \$228.39 | (R)(R) |
| 10 Mbps | \$121.64 | \$228.39 | (R)(R) |
| 20 Mbps | \$133.52 | \$228.39 | (R)(R) |
| 50 Mbps | \$154.38 | \$228.39 | (R)(R) |
| 100 Mbps | \$171.53 | \$228.39 | (R)(R) |
| 250 Mbps | \$244.28 | \$228.39 | (R)(R) |
| 400 Mbps | \$282.23 | \$344.76 | (R) |
| 500 Mbps | \$320.19 | \$342.20 | (R)(R) |
| 600 Mbps | \$337.48 | \$342.20 | (R)(R) |
| 700 Mbps | \$354.77 | \$342.20 | (R)(R) |
| 750 Mbps | \$372.06 | \$342.20 | (R)(R) |
| 800 Mbps | \$390.02 | \$342.20 | (R)(R) |
| 900 Mbps | \$407.98 | \$342.20 | (R)(R) |
| 1 Gbps | \$425.94 | \$342.20 | (R)(R) |
| 1.5 Gbps | \$558.39 | \$342.20 | (R)(R) |
| 2 Gbps | \$690.84 | \$342.20 | (R)(R) |
| 2.5 Gbps | \$823.29 | \$342.20 | (R)(R) |
| 3 Gbps | \$908.63 | \$342.20 | (R)(R) |
| 3.5 Gbps | \$993.97 | \$342.20 | (R)(R) |
| 4 Gbps | \$1,079.31 | \$342.20 | (R)(R) |
| 4.5 Gbps | \$1,164.65 | \$342.20 | (R)(R) |
| 5 Gbps | \$1,249.99 | \$342.20 | (R)(R) |
| 5.5 Gbps | \$1,295.67 | \$342.20 | (R)(R) |
| 6 Gbps | \$1,341.35 | \$342.20 | (R)(R) |
| 6.5 Gbps | \$1,387.04 | \$342.20 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company****17.4.9 Ethernet Transport Service****(1) ETS Channel Terminations (Cont'd)**

- (a) Per termination when customer designated premises
located within 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 7 Gbps | \$1,432.72 | \$342.20 | (R)(R) |
| 7.5 Gbps | \$1,478.40 | \$342.20 | (R)(R) |
| 8 Gbps | \$1,524.09 | \$342.20 | (R)(R) |
| 8.5 Gbps | \$1,569.77 | \$342.20 | (R)(R) |
| 9 Gbps | \$1,615.45 | \$342.20 | (R)(R) |
| 9.5 Gbps | \$1,661.14 | \$342.20 | (R)(R) |
| 10 Gbps | \$1,706.82 | \$342.20 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.3 Other Services (Cont'd) - Yukon Waltz Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(1) ETS Channel Terminations (Cont'd)**

- (b) Per termination when customer designated premises
located more than 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$324.36 | \$228.39 | (R)(R) |
| 5 Mbps | \$327.93 | \$228.39 | (R)(R) |
| 10 Mbps | \$332.59 | \$228.39 | (R)(R) |
| 20 Mbps | \$376.25 | \$228.39 | (R)(R) |
| 50 Mbps | \$425.33 | \$228.39 | (R)(R) |
| 100 Mbps | \$445.06 | \$228.39 | (R)(R) |
| 250 Mbps | \$464.81 | \$228.39 | (R)(R) |
| 400 Mbps | \$539.85 | \$344.76 | (R) |
| 500 Mbps | \$614.90 | \$342.20 | (R)(R) |
| 600 Mbps | \$645.71 | \$342.20 | (R)(R) |
| 700 Mbps | \$676.51 | \$342.20 | (R)(R) |
| 750 Mbps | \$707.32 | \$342.20 | (R)(R) |
| 800 Mbps | \$744.83 | \$342.20 | (R)(R) |
| 900 Mbps | \$782.35 | \$342.20 | (R)(R) |
| 1 Gbps | \$819.86 | \$342.20 | (R)(R) |
| 1.5 Gbps | \$1,073.86 | \$342.20 | (R)(R) |
| 2 Gbps | \$1,327.86 | \$342.20 | (R)(R) |
| 2.5 Gbps | \$1,581.86 | \$342.20 | (R)(R) |
| 3 Gbps | \$1,745.99 | \$342.20 | (R)(R) |
| 3.5 Gbps | \$1,910.11 | \$342.20 | (R)(R) |
| 4 Gbps | \$2,074.24 | \$342.20 | (R)(R) |
| 4.5 Gbps | \$2,238.37 | \$342.20 | (R)(R) |
| 5 Gbps | \$2,402.49 | \$342.20 | (R)(R) |
| 5.5 Gbps | \$2,490.49 | \$342.20 | (R)(R) |
| 6 Gbps | \$2,578.49 | \$342.20 | (R)(R) |
| 6.5 Gbps | \$2,666.49 | \$342.20 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company****17.4.9 Ethernet Transport Service****(1) ETS Channel Terminations (Cont'd)**

- (b) Per termination when customer designated premises
located more than 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 7 Gbps | \$2,754.49 | \$342.20 | (R)(R) |
| 7.5 Gbps | \$2,842.49 | \$342.20 | (R)(R) |
| 8 Gbps | \$2,930.49 | \$342.20 | (R)(R) |
| 8.5 Gbps | \$3,018.49 | \$342.20 | (R)(R) |
| 9 Gbps | \$3,106.49 | \$342.20 | (R)(R) |
| 9.5 Gbps | \$3,194.49 | \$342.20 | (R)(R) |
| 10 Gbps | \$3,282.49 | \$342.20 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Yukon Waltz Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(2) Ports

(a) Per ETS Basic Port

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$117.46 | \$200.52 | (R)(R) |
| 5 Mbps | \$130.04 | \$200.52 | (R)(R) |
| 10 Mbps | \$143.59 | \$200.52 | (R)(R) |
| 20 Mbps | \$159.53 | \$200.52 | (R)(R) |
| 50 Mbps | \$169.09 | \$200.52 | (R)(R) |
| 100 Mbps | \$184.48 | \$200.52 | (R)(R) |
| 250 Mbps | \$254.63 | \$200.52 | (R)(R) |
| 400 Mbps | \$288.73 | \$302.64 | (R) |
| 500 Mbps | \$322.83 | \$300.39 | (R)(R) |
| 600 Mbps | \$351.30 | \$300.39 | (R)(R) |
| 700 Mbps | \$379.77 | \$300.39 | (R)(R) |
| 750 Mbps | \$408.23 | \$300.39 | (R)(R) |
| 800 Mbps | \$436.13 | \$300.39 | (R)(R) |
| 900 Mbps | \$464.03 | \$300.39 | (R)(R) |
| 1 Gbps | \$491.93 | \$300.39 | (R)(R) |
| 1.5 Gbps | \$642.88 | \$300.39 | (R)(R) |
| 2 Gbps | \$793.84 | \$300.39 | (R)(R) |
| 2.5 Gbps | \$944.80 | \$300.39 | (R)(R) |
| 3 Gbps | \$1,043.06 | \$300.39 | (R)(R) |
| 3.5 Gbps | \$1,141.32 | \$300.39 | (R)(R) |
| 4 Gbps | \$1,239.58 | \$300.39 | (R)(R) |
| 4.5 Gbps | \$1,337.83 | \$300.39 | (R)(R) |
| 5 Gbps | \$1,436.09 | \$300.39 | (R)(R) |
| 5.5 Gbps | \$1,489.00 | \$300.39 | (R)(R) |
| 6 Gbps | \$1,541.91 | \$300.39 | (R)(R) |
| 6.5 Gbps | \$1,594.82 | \$300.39 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(2) Ports (Cont'd)****(a) Per ETS Basic Port (Cont'd)**

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 7 Gbps | \$1,647.73 | \$300.39 | (R)(R) |
| 7.5 Gbps | \$1,700.64 | \$300.39 | (R)(R) |
| 8 Gbps | \$1,753.55 | \$300.39 | (R)(R) |
| 8.5 Gbps | \$1,806.45 | \$300.39 | (R)(R) |
| 9 Gbps | \$1,859.36 | \$300.39 | (R)(R) |
| 9.5 Gbps | \$1,912.27 | \$300.39 | (R)(R) |
| 10 Gbps | \$1,965.18 | \$300.39 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Yukon Waltz Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs)

(a) Per Intraswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | \$0.00 | \$158.71 | (R) |
| 5 Mbps | \$0.00 | \$158.71 | (R) |
| 10 Mbps | \$0.00 | \$158.71 | (R) |
| 20 Mbps | \$0.00 | \$158.71 | (R) |
| 50 Mbps | \$0.00 | \$158.71 | (R) |
| 100 Mbps | \$0.00 | \$158.71 | (R) |
| 250 Mbps | \$0.00 | \$158.71 | (R) |
| 400 Mbps | \$0.00 | \$239.46 | |
| 500 Mbps | \$0.00 | \$237.68 | (R) |
| 600 Mbps | \$0.00 | \$237.68 | (R) |
| 700 Mbps | \$0.00 | \$237.68 | (R) |
| 750 Mbps | \$0.00 | \$237.68 | (R) |
| 800 Mbps | \$0.00 | \$237.68 | (R) |
| 900 Mbps | \$0.00 | \$237.68 | (R) |
| 1 Gbps | \$0.00 | \$237.68 | (R) |
| 1.5 Gbps | \$0.00 | \$237.68 | (R) |
| 2 Gbps | \$0.00 | \$237.68 | (R) |
| 2.5 Gbps | \$0.00 | \$237.68 | (R) |
| 3 Gbps | \$0.00 | \$237.68 | (R) |
| 3.5 Gbps | \$0.00 | \$237.68 | (R) |
| 4 Gbps | \$0.00 | \$237.68 | (R) |
| 4.5 Gbps | \$0.00 | \$237.68 | (R) |
| 5 Gbps | \$0.00 | \$237.68 | (R) |
| 5.5 Gbps | \$0.00 | \$237.68 | (R) |
| 6 Gbps | \$0.00 | \$237.68 | (R) |
| 6.5 Gbps | \$0.00 | \$237.68 | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Yukon Waltz Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs)

(a) Per Intraswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 7 Gbps | \$0.00 | \$237.68 | (R) |
| 7.5 Gbps | \$0.00 | \$237.68 | (R) |
| 8 Gbps | \$0.00 | \$237.68 | (R) |
| 8.5 Gbps | \$0.00 | \$237.68 | (R) |
| 9 Gbps | \$0.00 | \$237.68 | (R) |
| 9.5 Gbps | \$0.00 | \$237.68 | (R) |
| 10 Gbps | \$0.00 | \$237.68 | (R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****Class of Service (CoS)****(b) Per 1 Mbps Increment for Intraswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$0.70 | \$1.46 | N/A | (R)(R) |
| 5 Mbps | \$0.70 | \$1.46 | N/A | (R)(R) |
| 10 Mbps | \$0.70 | \$1.46 | N/A | (R)(R) |
| 20 Mbps | \$0.70 | \$1.46 | N/A | (R)(R) |
| 50 Mbps | \$0.40 | \$0.79 | N/A | (R)(R) |
| 100 Mbps | \$0.40 | \$0.79 | N/A | (R)(R) |
| 250 Mbps | \$0.40 | \$0.79 | N/A | (R)(R) |
| 400 Mbps | \$0.23 | \$0.45 | N/A | |
| 500 Mbps | \$0.23 | \$0.45 | N/A | |
| 600 Mbps | \$0.23 | \$0.45 | N/A | |
| 700 Mbps | \$0.23 | \$0.45 | N/A | |
| 750 Mbps | \$0.23 | \$0.45 | N/A | |
| 800 Mbps | \$0.23 | \$0.45 | N/A | |
| 900 Mbps | \$0.23 | \$0.45 | N/A | |
| 1 Gbps | \$0.23 | \$0.45 | N/A | |
| 1.5 Gbps | \$0.23 | \$0.45 | N/A | |
| 2 Gbps | \$0.16 | \$0.33 | N/A | |
| 2.5 Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 3 Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 3.5 Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 4 Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 4.5 Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 5Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 5.5 Gbps | \$0.15 | \$0.33 | N/A | (R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****Class of Service (CoS)****(b) Per 1 Mbps Increment for Intraswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|-----|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 6 Gbps | \$0.15 | \$0.33 | N/A | |
| 6.5 Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 7 Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 7.5 Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 8 Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 8.5 Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 9 Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 9.5 Gbps | \$0.15 | \$0.33 | N/A | (R) |
| 10 Gbps | \$0.15 | \$0.33 | N/A | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs)

(c) Per Interswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$50.38 | \$158.71 | (R)(R) |
| 5 Mbps | \$68.12 | \$158.71 | (R)(R) |
| 10 Mbps | \$127.71 | \$158.71 | (R)(R) |
| 20 Mbps | \$255.45 | \$158.71 | (R)(R) |
| 50 Mbps | \$344.59 | \$158.71 | (R)(R) |
| 100 Mbps | \$549.69 | \$158.71 | (R)(R) |
| 250 Mbps | \$1,132.51 | \$158.71 | (R)(R) |
| 400 Mbps | \$1,509.76 | \$239.46 | (R) |
| 500 Mbps | \$1,887.01 | \$237.68 | (R)(R) |
| 600 Mbps | \$2,093.90 | \$237.68 | (R)(R) |
| 700 Mbps | \$2,300.79 | \$237.68 | (R)(R) |
| 750 Mbps | \$2,507.69 | \$237.68 | (R)(R) |
| 800 Mbps | \$2,765.71 | \$237.68 | (R)(R) |
| 900 Mbps | \$3,023.73 | \$237.68 | (R)(R) |
| 1 Gbps | \$3,281.75 | \$237.68 | (R)(R) |
| 1.5 Gbps | \$4,294.87 | \$237.68 | (R)(R) |
| 2 Gbps | \$5,307.99 | \$237.68 | (R)(R) |
| 2.5 Gbps | \$6,321.10 | \$237.68 | (R)(R) |
| 3 Gbps | \$6,978.07 | \$237.68 | (R)(R) |
| 3.5 Gbps | \$7,635.03 | \$237.68 | (R)(R) |
| 4 Gbps | \$8,291.99 | \$237.68 | (R)(R) |
| 4.5 Gbps | \$8,948.96 | \$237.68 | (R)(R) |
| 5 Gbps | \$9,605.92 | \$237.68 | (R)(R) |
| 5.5 Gbps | \$9,959.25 | \$237.68 | (R)(R) |
| 6 Gbps | \$10,312.59 | \$237.68 | (R)(R) |
| 6.5 Gbps | \$10,665.92 | \$237.68 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs)

(c) Per Interswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 7 Gbps | \$11,019.26 | \$237.68 | (R)(R) |
| 7.5 Gbps | \$11,372.59 | \$237.68 | (R)(R) |
| 8 Gbps | \$11,725.93 | \$237.68 | (R)(R) |
| 8.5 Gbps | \$12,079.26 | \$237.68 | (R)(R) |
| 9 Gbps | \$12,432.59 | \$237.68 | (R)(R) |
| 9.5 Gbps | \$12,785.93 | \$237.68 | (R)(R) |
| 10 Gbps | \$13,139.26 | \$237.69 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****Class of Service (CoS)****(d) Per 1 Mbps Increment for Interswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$2.39 | \$4.81 | N/A | (R)(R) |
| 5 Mbps | \$2.39 | \$4.81 | N/A | (R)(R) |
| 10 Mbps | \$2.39 | \$4.81 | N/A | (R)(R) |
| 20 Mbps | \$2.39 | \$4.81 | N/A | (R)(R) |
| 50 Mbps | \$1.45 | \$2.89 | N/A | (R)(R) |
| 100 Mbps | \$1.45 | \$2.89 | N/A | (R)(R) |
| 250 Mbps | \$1.45 | \$2.89 | N/A | (R)(R) |
| 400 Mbps | \$0.88 | \$1.74 | N/A | |
| 500 Mbps | \$0.87 | \$1.73 | N/A | (R)(R) |
| 600 Mbps | \$0.87 | \$1.73 | N/A | (R)(R) |
| 700 Mbps | \$0.87 | \$1.73 | N/A | (R)(R) |
| 750 Mbps | \$0.87 | \$1.73 | N/A | (R)(R) |
| 800 Mbps | \$0.87 | \$1.73 | N/A | (R)(R) |
| 900 Mbps | \$0.87 | \$1.73 | N/A | (R)(R) |
| 1 Gbps | \$0.87 | \$1.73 | N/A | (R)(R) |
| 1.5 Gbps | \$0.88 | \$1.74 | N/A | |
| 2 Gbps | \$0.55 | \$1.08 | N/A | |
| 2.5 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 3 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 3.5 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 4 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 4.5 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 5Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 5.5 Gbps | \$0.54 | \$1.08 | N/A | (R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****Class of Service (CoS)****(d) Per 1 Mbps Increment for Intraswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 6 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 6.5 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 7 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 7.5 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 8 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 8.5 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 9 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 9.5 Gbps | \$0.54 | \$1.08 | N/A | (R) |
| 10 Gbps | \$0.54 | \$1.08 | N/A | (RE) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Yukon Waltz Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

(a) Per ETS E-EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$33.56 | \$317.43 | (R)(R) |
| 5 Mbps | \$42.53 | \$317.43 | (R)(R) |
| 10 Mbps | \$76.59 | \$317.43 | (R)(R) |
| 20 Mbps | \$153.16 | \$317.43 | (R)(R) |
| 50 Mbps | \$229.56 | \$317.43 | (R)(R) |
| 100 Mbps | \$368.94 | \$317.43 | (R)(R) |
| 250 Mbps | \$767.96 | \$317.43 | (R)(R) |
| 400 Mbps | \$978.38 | \$479.70 | (R) |
| 500 Mbps | \$1,188.81 | \$476.14 | (R)(R) |
| 600 Mbps | \$1,331.45 | \$476.14 | (R)(R) |
| 700 Mbps | \$1,474.09 | \$476.14 | (R)(R) |
| 750 Mbps | \$1,616.73 | \$476.14 | (R)(R) |
| 800 Mbps | \$1,761.03 | \$476.14 | (R)(R) |
| 900 Mbps | \$1,905.34 | \$476.14 | (R)(R) |
| 1 Gbps | \$2,049.64 | \$476.14 | (R)(R) |
| 1.5 Gbps | \$2,683.75 | \$476.14 | (R)(R) |
| 2 Gbps | \$3,317.85 | \$476.14 | (R)(R) |
| 2.5 Gbps | \$3,951.96 | \$476.14 | (R)(R) |
| 3 Gbps | \$4,362.27 | \$476.14 | (R)(R) |
| 3.5 Gbps | \$4,772.58 | \$476.14 | (R)(R) |
| 4 Gbps | \$5,182.89 | \$476.14 | (R)(R) |
| 4.5 Gbps | \$5,593.20 | \$476.14 | (R)(R) |
| 5 Gbps | \$6,003.52 | \$476.14 | (R)(R) |
| 5.5 Gbps | \$6,223.79 | \$476.14 | (R)(R) |
| 6 Gbps | \$6,444.06 | \$476.14 | (R)(R) |
| 6.5 Gbps | \$6,664.34 | \$476.14 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.4 Other Services (Cont'd) - **Yukon Waltz Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

(a) Per ETS E-EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 7 Gbps | \$6,884.61 | \$476.14 | (R)(R) |
| 7.5 Gbps | \$7,104.89 | \$476.14 | (R)(R) |
| 8 Gbps | \$7,325.16 | \$476.14 | (R)(R) |
| 8.5 Gbps | \$7,545.43 | \$476.14 | (R)(R) |
| 9 Gbps | \$7,765.71 | \$476.14 | (R)(R) |
| 9.5 Gbps | \$7,985.98 | \$476.14 | (R)(R) |
| 10 Gbps | \$8,206.26 | \$476.14 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)**

- (a) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$70.61 | \$317.43 | (R)(R) |
| 5 Mbps | \$91.65 | \$317.43 | (R)(R) |
| 10 Mbps | \$177.75 | \$317.43 | (R)(R) |
| 20 Mbps | \$337.65 | \$317.43 | (R)(R) |
| 50 Mbps | \$559.34 | \$317.43 | (R)(R) |
| 100 Mbps | \$790.11 | \$317.43 | (R)(R) |
| 250 Mbps | \$1,797.95 | \$317.43 | (R)(R) |
| 400 Mbps | \$2,130.61 | \$396.78 | (R)(R) |
| 500 Mbps | \$2,463.26 | \$476.14 | (R)(R) |
| 600 Mbps | \$2,743.62 | \$476.14 | (R)(R) |
| 700 Mbps | \$3,023.98 | \$476.14 | (R)(R) |
| 750 Mbps | \$3,304.34 | \$476.14 | (R)(R) |
| 800 Mbps | \$3,597.20 | \$476.14 | (R)(R) |
| 900 Mbps | \$3,890.05 | \$476.14 | (R)(R) |
| 1 Gbps | \$4,182.91 | \$476.14 | (R)(R) |
| 1.5 Gbps | \$5,472.35 | \$476.14 | (R)(R) |
| 2 Gbps | \$6,761.79 | \$476.14 | (R)(R) |
| 2.5 Gbps | \$8,051.24 | \$476.14 | (R)(R) |
| 3 Gbps | \$8,888.17 | \$476.14 | (R)(R) |
| 3.5 Gbps | \$9,725.10 | \$476.14 | (R)(R) |
| 4 Gbps | \$10,562.03 | \$476.14 | (R)(R) |
| 4.5 Gbps | \$11,398.96 | \$476.14 | (R)(R) |
| 5 Gbps | \$12,235.89 | \$476.14 | (R)(R) |
| 5.5 Gbps | \$12,685.25 | \$476.14 | (R)(R) |
| 6 Gbps | \$13,134.61 | \$476.14 | (R)(R) |
| 6.5 Gbps | \$13,583.97 | \$476.14 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)**

- (a) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 7 Gbps | \$14,033.33 | \$476.14 | (R)(R) |
| 7.5 Gbps | \$14,482.69 | \$476.14 | (R)(R) |
| 8 Gbps | \$14,932.05 | \$476.14 | (R)(R) |
| 8.5 Gbps | \$15,381.41 | \$476.14 | (R)(R) |
| 9 Gbps | \$15,830.77 | \$476.14 | (R)(R) |
| 9.5 Gbps | \$16,280.13 | \$476.14 | (R)(R) |
| 10 Gbps | \$16,729.49 | \$476.14 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)**

- (b) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$118.25 | \$317.43 | (R)(R) |
| 5 Mbps | \$187.21 | \$317.43 | (R)(R) |
| 10 Mbps | \$364.58 | \$317.43 | (R)(R) |
| 20 Mbps | \$492.66 | \$317.43 | (R)(R) |
| 50 Mbps | \$996.84 | \$317.43 | (R)(R) |
| 100 Mbps | \$1,215.20 | \$317.43 | (R)(R) |
| 250 Mbps | \$2,107.61 | \$317.43 | (R)(R) |
| 400 Mbps | \$2,496.86 | \$479.70 | (R) |
| 500 Mbps | \$2,886.10 | \$476.14 | (R)(R) |
| 600 Mbps | \$3,218.38 | \$476.14 | (R)(R) |
| 700 Mbps | \$3,550.66 | \$476.14 | (R)(R) |
| 750 Mbps | \$3,882.93 | \$476.14 | (R)(R) |
| 800 Mbps | \$4,234.20 | \$476.14 | (R)(R) |
| 900 Mbps | \$4,585.47 | \$476.14 | (R)(R) |
| 1 Gbps | \$4,936.74 | \$476.14 | (R)(R) |
| 1.5 Gbps | \$6,459.55 | \$476.14 | (R)(R) |
| 2 Gbps | \$7,982.37 | \$476.14 | (R)(R) |
| 2.5 Gbps | \$9,505.19 | \$476.14 | (R)(R) |
| 3 Gbps | \$10,492.06 | \$476.14 | (R)(R) |
| 3.5 Gbps | \$11,478.92 | \$476.14 | (R)(R) |
| 4 Gbps | \$12,465.79 | \$476.14 | (R)(R) |
| 4.5 Gbps | \$13,452.65 | \$476.14 | (R)(R) |
| 5 Gbps | \$14,439.52 | \$476.14 | (R)(R) |
| 5.5 Gbps | \$14,970.21 | \$476.14 | (R)(R) |
| 6 Gbps | \$15,500.90 | \$476.14 | (R)(R) |
| 6.5 Gbps | \$16,031.59 | \$476.14 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Yukon Waltz Telephone Company****17.4.9 Ethernet Transport Service (Cont'd)****(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)**

- (b) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 7 Gbps | \$16,562.28 | \$476.14 | (R)(R) |
| 7.5 Gbps | \$17,092.98 | \$476.14 | (R)(R) |
| 8 Gbps | \$17,623.67 | \$476.14 | (R)(R) |
| 8.5 Gbps | \$18,154.36 | \$476.14 | (R)(R) |
| 9 Gbps | \$18,685.05 | \$476.14 | (R)(R) |
| 9.5 Gbps | \$19,215.74 | \$476.14 | (R)(R) |
| 10 Gbps | \$19,746.43 | \$476.14 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Yukon Waltz Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per ETS Basic Port equipped

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | N/A | \$116.13 | (R) |
| 5 Mbps | N/A | \$116.13 | (R) |
| 10 Mbps | N/A | \$116.13 | (R) |
| 20 Mbps | N/A | \$116.13 | (R) |
| 50 Mbps | N/A | \$116.13 | (R) |
| 100 Mbps | N/A | \$116.13 | (R) |
| 250 Mbps | N/A | \$116.13 | (R) |
| 400 Mbps | N/A | \$175.50 | |
| 500 Mbps | N/A | \$174.20 | (R) |
| 600 Mbps | N/A | \$174.20 | (R) |
| 700 Mbps | N/A | \$174.20 | (R) |
| 750 Mbps | N/A | \$174.20 | (R) |
| 800 Mbps | N/A | \$174.20 | (R) |
| 900 Mbps | N/A | \$174.20 | (R) |
| 1 Gbps | N/A | \$174.20 | (R) |
| 1.5 Gbps | N/A | \$174.20 | (R) |
| 2 Gbps | N/A | \$174.20 | (R) |
| 2.5 Gbps | N/A | \$174.20 | (R) |
| 3 Gbps | N/A | \$174.20 | (R) |
| 3.5 Gbps | N/A | \$174.20 | (R) |
| 4 Gbps | N/A | \$174.20 | (R) |
| 4.5 Gbps | N/A | \$174.20 | (R) |
| 5 Gbps | N/A | \$174.20 | (R) |
| 5.5 Gbps | N/A | \$174.20 | (R) |
| 6 Gbps | N/A | \$174.20 | (R) |
| 6.5 Gbps | N/A | \$174.20 | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Yukon Waltz Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per ETS Basic Port equipped

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 7 Gbps | N/A | \$174.20 | (R) |
| 7.5 Gbps | N/A | \$174.20 | (R) |
| 8 Gbps | N/A | \$174.20 | (R) |
| 8.5 Gbps | N/A | \$174.20 | (R) |
| 9 Gbps | N/A | \$174.20 | (R) |
| 9.5 Gbps | N/A | \$174.20 | (R) |
| 10 Gbps | N/A | \$174.20 | (R) |

(ii) Per ETS Interconnection Port equipped

| | | | |
|-------------|------------|----------|--------|
| 44.736 Mbps | \$1,914.52 | \$135.49 | (I)(I) |
| 155.52 Mbps | \$2,297.43 | \$202.84 | (I)(I) |
| 622.08 Mbps | \$3,829.06 | \$202.84 | (I)(I) |

(i) Per ETS MM – VCC

| | | |
|---------|-----|-----|
| One-Way | N/A | N/A |
| Two-Way | N/A | N/A |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) – **Yukon Waltz Telephone Company**

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(iv) Per ETS LBR-VCC

| Monthly Rate <u>Per 64 kbps</u> | Nonrecurring Charge <u>Charge Per LBR-VCC</u> |
|------------------------------------|--|
| N/A | N/A |

| | <u>Nonrecurring Charge</u> |
|---------------------------|----------------------------|
| (b) Per ETS Design Change | \$0.00 |

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

| | Monthly <u>Rate</u> | Nonrecurring <u>Charge</u> | |
|---------------------|------------------------|-------------------------------|--------|
| 2 Mbps to 1 Gbps | \$105.49 | \$433.56 | (I)(I) |
| 2.5 Gbps to 10 Gbps | \$263.53 | \$433.56 | (I)(I) |

(ii) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

| | Monthly <u>Rate</u> | Nonrecurring <u>Charge</u> | |
|---------------------|------------------------|-------------------------------|--------|
| 2 Mbps to 1 Gbps | \$242.92 | \$433.56 | (I)(I) |
| 2.5 Gbps to 10 Gbps | \$590.67 | \$433.56 | (I)(I) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.2 Switched Access Service (Cont'd) – Cordova Telephone Company

17.2.3 End Office

Rates

(A) Local Switching

Premium

- | | | |
|---|-------------|-----|
| - Local Switching 2, Per Access Minute (Orig) | \$.0465893 | |
| - Local Switching 2, Per Access Minute (Term) | \$.002133 | (R) |

Non-Premium

- | | |
|---|-------------|
| - Local Switching 2, Per Access Minute (Orig) | \$.0209660 |
| - Local Switching 2, Per Access Minute (Term) | \$.0036903 |

(B) Information Surcharge

Premium

- | | |
|---------------------------------|-------------|
| - Per 100 access minutes (Orig) | \$.1025006 |
| - Per 100 access minutes (Term) | \$.0000000 |

17.2.4 Interim NXX Translation

- | | |
|-------------|----------|
| - Per Order | \$456.54 |
|-------------|----------|

17.1.5 Reserved for Future Use

17.1.6 Reserved for Future Use

**17.2.7 Operator Transfer Service
Per Call Transferred**

ICB

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – Cordova Telephone Company

17.3.2 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in 7.6 of the NECA Tariff F.C.C. No. 5.

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--|-------------------------|--------------------------------|--------|
| (A) Channel Termination, Per Termination | | | |
| - Two-Wire | \$196.05 | \$281.27 | (R)(R) |
| - Four-Wire | \$313.71 | \$281.27 | (R)(R) |
| (B) Channel Mileage | | | |
| (1) Channel Mileage Facility, Per Mile | \$13.75 | | (R) |
| (2) Channel Mileage Termination, Per Termination | \$137.82 | | (R) |
| (C) Optional Features and Functions | | | |
| (1) Bridging | | | |
| (a) Voice Bridging, Per Port | ICB | | |
| (b) Data Bridging, Per Port | ICB | | |
| (c) Telephoto Bridging, Per Port | ICB | | |
| (b) Dataphone Select-A- Station Bridging | ICB | | |
| (c) Telemetry & Alarm Bridging | ICB | | |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – **Cordova Telephone Company**

17.3.3 Digital Data Service

Regulations concerning Digital Data Service are set forth in 7.9 of the NECA Tariff F.C.C. No. 5.

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--|-------------------------|--------------------------------|--------|
| (A) Channel Termination, Per Termination | | | |
| - 2.4 kbps | \$361.84 | \$243.56 | (R)(R) |
| - 4.8 kbps | \$361.84 | \$243.56 | (R)(R) |
| - 9.6 kbps | \$361.84 | \$243.56 | (R)(R) |
| - 56.0 kbps | \$361.84 | \$243.56 | (R)(R) |
| - 64.0 kbps | \$361.84 | \$243.56 | (R)(R) |
| (B) Channel Mileage | | | |
| (1) Channel Mileage Facility, Per Mile | | | |
| - 2.4 kbps | \$18.49 | | (R) |
| - 4.8 kbps | \$18.49 | | (R) |
| - 9.6 kbps | \$18.49 | | (R) |
| - 56.0 kbps | \$18.49 | | (R) |
| - 64.0 kbps | \$18.49 | | (R) |
| (2) Channel Mileage Termination, Per Termination | | | |
| - 2.4 kbps | \$185.50 | | (R) |
| - 4.8 kbps | \$185.50 | | (R) |
| - 9.6 kbps | \$185.50 | | (R) |
| - 56.0 kbps | \$185.50 | | (R) |
| - 64.0 kbps | \$185.50 | | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – **Cordova Telephone Company**

17.3.4 High Capacity Service

Regulations concerning High Capacity Service are set forth in 7.10 of the NECA Tariff F.C.C. No. 5.

| | | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|-----|--|-------------------------|--------------------------------|--------|
| (A) | Channel Termination, Per Termination | | | |
| - | 1.544 Mbps | \$902.21 | \$217.76 | (R)(R) |
| - | 3.152 Mbps | ICB | ICB | |
| - | 6.312 Mbps | ICB | ICB | |
| - | 44.736 Mbps | \$7,438.07 | \$387.25 | (R)(R) |
| - | 155.52 Mbps (OC3) | \$7,594.38 | ICB | (R) |
| - | 622.08 Mbps (OC12) | \$9,491.12 | ICB | (R) |
| (B) | Channel Mileage | | | |
| (1) | Channel Mileage Facility, Per Mile | | | |
| - | 64 kbps* | ICB | | (R) |
| - | 1.544 Mbps | \$51.49 | | |
| - | 3.152 Mbps | ICB | | |
| - | 6.312 Mbps | ICB | | (R) |
| - | 44.736 Mbps | \$448.38 | | (R) |
| - | 155.52 Mbps (OC3) | \$480.29 | | (R) |
| - | 622.08 Mbps (OC12) | \$603.21 | | |
| (2) | Channel Mileage Termination, Per Termination | | | |
| - | 64 kbps* | ICB | | (R) |
| - | 1.544 Mbps | \$267.07 | | |
| - | 3.152 Mbps | ICB | | |
| - | 6.312 Mbps | ICB | | (R) |
| - | 44.736 Mbps | \$1,714.85 | | (R) |
| - | 155.52 Mbps (OC3) | \$1,787.78 | | (R) |
| - | 622.08 Mbps (OC12) | \$3,892.59 | | |

*Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – Cordova Telephone Company

17.7.8 High Capacity Service (Cont'd)

| | | | |
|-----|--|-------------|---------------|
| (C) | Reserved for Future Use | | |
| (D) | Optional Features and Functions | Monthly | Nonrecurring |
| | - Multiplexing | <u>Rate</u> | <u>Charge</u> |
| | Per Arrangement | | |
| | DS1 to Voice | \$210.21 | (R) |
| | DS3 to DS1 | \$496.94 | (R) |
| (E) | Network Channel Terminating Equipment (NCTE) | | |
| | - Per Termination | ICB | |
| (F) | Cross Connect | | |
| | - Per Termination | \$206.59 | |
| (G) | Reserved for Future Use | | |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.4 Other Services - Cordova Telephone Company****17.4.1 Access Ordering**

| | | | |
|-----|--|---------------|-----|
| (A) | <u>Access Order Charge</u> | <u>Charge</u> | |
| | Per Order | \$87.64 | (R) |
| (B) | <u>Service Data Change Charge</u> | | |
| | A Service Data Change Charge will apply, on a per order per occurrence basis, for each service date changed. The applicable charge is: | | |
| | Service Date Change Charge. | | |
| | Per Order | \$60.00 | |
| (C) | <u>Design Change Charge</u> | | |
| | The Design Change Charge will apply on a per order occurrence basis, for each order requiring design change. The applicable charge is: | | |
| | Design Change Charge, per order | \$84.00 | |
| (D) | <u>Miscellaneous Service Order Charge</u> | | |
| | Per Occurrence | \$123.00 | |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.4 Other Services (Cont'd) - **Cordova Telephone Company******17.4.8 Access Recovery Charge**

Regulations concerning Access Recovery Charge are set forth in 13.15 of the NECA Tariff F.C.C. No. 5.

| (A) <u>Access Recovery Charge (ARC)</u> | <u>Rates</u> | |
|---|--------------|-----|
| Residence | | |
| - Individual line or trunk, each | \$2.19 | (R) |
| (B) <u>Access Recovery Charge (ARC)</u> | | |
| Single Line Business | | |
| - Individual line or trunk, each | \$3.00 | |
| (C) <u>Access Recovery Charge (ARC)</u> | | |
| Multi Line Business | | |
| - Individual line or trunk, each | \$3.00 | |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.4 Other Services (Cont'd) - **Cordova Telephone Company******17.4.9 Ethernet Transport Service**

Regulations concerning Ethernet Transport Service (ETS) are set forth in 16.3 of the NECA Tariff F.C.C. No. 5.

(1) ETS Channel Terminations

- (a) Per termination when customer designated premises located within 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 20Gbps | \$8,872.58 | \$442.00 | (R) |

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.2 Switched Access Service (Cont'd) – **Wamego Telephone Company, Inc.**

17.2.3 End Office Rates

(A) Local Switching

Premium

- Local Switching 2, Per Access Minute (Orig) \$.104419
- Local Switching 2, Per Access Minute (Term) \$.002133 (R)

(B) Information Surcharge

Premium

- Per 100 access minutes (Orig) \$.114839
- Per 100 access minutes (Term) \$.000000

17.2.4 Interim NXX Translation

- Per Order \$0.00

17.2.5 Reserved for Future Use

17.2.6 Reserved for Future Use

17.2.7 Operator Transfer Service
 Per Call Transferred ICB

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – Wamego Telephone Company, Inc.

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in 7.6 of the NECA Tariff F.C.C. No. 5.

| | | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|-----|--|-------------------------|--------------------------------|--------|
| (A) | Channel Termination, Per Termination | | | |
| | - Two-Wire | \$117.93 | \$377.71 | (R)(R) |
| | - Four-Wire | \$188.70 | \$377.71 | (R)(R) |
| (B) | Channel Mileage | | | |
| (1) | Channel Mileage Facility, Two Wire - Per Mile | \$8.43 | | (R) |
| | Four Wire – Per Mile | \$8.49 | | (R) |
| (2) | Channel Mileage Termination, Two Wire - Per Term | \$84.44 | | (R) |
| | Four Wire – Per Term | \$84.91 | | (R) |
| (C) | Optional Features and Functions | | | |
| (1) | Bridging | | | |
| | (a) Voice Bridging, Per Port | ICB | | |
| | (b) Data Bridging, Per Port | ICB | | |
| | (c) Telephoto Bridging, Per Port | ICB | | |
| | (d) Dataphone Select-A- Station Bridging | ICB | | |
| | (e) Telemetry & Alarm Bridging | ICB | | |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – **Wamego Telephone Company, Inc.**

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in 7.9 of the NECA Tariff F.C.C. No. 5.

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--|-------------------------|--------------------------------|--------|
| (A) Channel Termination, Per Termination | | | |
| - 2.4 kbps | \$217.66 | \$327.35 | (R)(R) |
| - 4.8 kbps | \$217.66 | \$327.35 | (R)(R) |
| - 9.6 kbps | \$217.66 | \$327.35 | (R)(R) |
| - 56.0 kbps | \$217.66 | \$327.35 | (R)(R) |
| - 64.0 kbps | \$217.66 | \$327.35 | (R)(R) |
| (B) Channel Mileage | | | |
| (1) Channel Mileage Facility, Per Mile | | | |
| - 2.4 kbps | \$11.32 | | (R) |
| - 4.8 kbps | \$11.32 | | (R) |
| - 9.6 kbps | \$11.32 | | (R) |
| - 56.0 kbps | \$11.32 | | (R) |
| - 64.0 kbps | \$11.32 | | (R) |
| (2) Channel Mileage Termination, Per Termination | | | |
| - 2.4 kbps | \$113.65 | | (R) |
| - 4.8 kbps | \$113.65 | | (R) |
| - 9.6 kbps | \$113.65 | | (R) |
| - 56.0 kbps | \$113.65 | | (R) |
| - 64.0 kbps | \$113.65 | | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – Wamego Telephone Company, Inc.

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in 7.10 of the NECA Tariff F.C.C. No. 5.

| | | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|-----|--|-------------------------|--------------------------------|--------|
| (A) | Channel Termination, Per Termination | | | |
| - | 1.544 Mbps | \$542.07 | \$276.99 | (R)(R) |
| - | 3.152 Mbps | ICB | ICB | |
| - | 6.312 Mbps | ICB | ICB | |
| - | 44.736 Mbps | \$4,474.27 | \$373.52 | (R)(R) |
| - | 155.52 Mbps (OC3) | \$4,568.31 | ICB | (R) |
| - | 622.08 Mbps (OC12) | ICB | ICB | |
| (B) | Channel Mileage | | | |
| (1) | Channel Mileage Facility, Per Mile | | | |
| - | 64 kbps* | ICB | | |
| - | 1.544 Mbps | \$33.85 | | (R) |
| - | 3.152 Mbps | ICB | | |
| - | 6.312 Mbps | ICB | | |
| - | 44.736 Mbps | \$294.69 | | (R) |
| - | 155.52 Mbps (OC3) | \$313.47 | | (R) |
| - | 622.08 Mbps (OC12) | ICB | | |
| (2) | Channel Mileage Termination, Per Termination | | | |
| - | 64 kbps* | ICB | | |
| - | 1.544 Mbps | \$175.18 | | (R) |
| - | 3.152 Mbps | ICB | | |
| - | 6.312 Mbps | ICB | | |
| - | 44.736 Mbps | \$1,124.83 | | (R) |
| - | 155.52 Mbps (OC3) | \$1,166.12 | | (R) |
| - | 622.08 Mbps (OC12) | ICB | | |

*Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – Wamego Telephone Company, Inc.

17.3.8 High Capacity Service (Cont'd)

(C) Reserved for Future Use

| | | | |
|-----|---------------------------------|-------------|---------------|
| (D) | Optional Features and Functions | Monthly | Nonrecurring |
| | - Multiplexing | <u>Rate</u> | <u>Charge</u> |
| | Per Arrangement | | |

| | | |
|--------------|----------|-----|
| DS1 to Voice | \$269.71 | (R) |
|--------------|----------|-----|

| | | |
|------------|----------|-----|
| DS3 to DS1 | \$698.57 | (R) |
|------------|----------|-----|

(E) Network Channel Terminating Equipment (NCTE)
 - Per Termination ICB

| | | |
|-----|-----------------------------------|-------------------|
| (G) | Optional Rate Plan Term Discounts | |
| | DS1 & DS3 Services | <u>Percentage</u> |
| | - 36 Months | 10% |
| | - 60 Months | 20% |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Wamego Telephone Company, Inc.**

17.4.9 Ethernet Transport Service

Regulations concerning Ethernet Transport Service (ETS) are set forth in 16.3 of the NECA Tariff F.C.C. No. 5 and include the following ETS Term Discount Plan & ETS Volume Discount Plan.

| <u>ETS Term Discount Plan</u> | <u>Percentage</u> |
|-------------------------------|-------------------|
| 36 Months | 10% |
| 60 Months | 20% |

| <u>ETS Volume Discount Plan</u> | <u>Percentage</u> |
|---------------------------------|-------------------|
| 0 to 4 | 0% |
| 5 and above | 10% |

(1) ETS Channel Terminations

- (a) Per termination when customer designated premises located within 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$118.85 | \$248.00 | (R)(R) |
| 5 Mbps | \$145.84 | \$248.00 | (R)(R) |
| 10 Mbps | \$168.44 | \$248.00 | (R)(R) |
| 20 Mbps | \$184.90 | \$248.00 | (R)(R) |
| 50 Mbps | \$213.77 | \$248.00 | (R)(R) |
| 100 Mbps | \$237.53 | \$248.00 | (R)(R) |
| 250 Mbps | \$338.28 | \$248.00 | (R)(R) |
| 500 Mbps | \$443.38 | \$372.00 | (R)(R) |
| 750 Mbps | \$515.23 | \$372.00 | (R)(R) |
| 1 Gbps | \$588.99 | \$372.00 | (R)(R) |
| 2.5 Gbps | \$1,140.06 | \$372.00 | (R)(R) |
| 5 Gbps | \$1,730.96 | \$372.00 | (R)(R) |
| 10 Gbps | \$2,363.56 | \$372.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - Wamego Telephone Company, Inc.****17.4.9 Ethernet Transport Service (Cont'd)****(1) ETS Channel Terminations (Cont'd)**

- (b) Per termination when customer designated premises located more than 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$449.16 | \$248.00 | (R)(R) |
| 5 Mbps | \$454.10 | \$248.00 | (R)(R) |
| 10 Mbps | \$460.56 | \$248.00 | (R)(R) |
| 20 Mbps | \$521.03 | \$248.00 | (R)(R) |
| 50 Mbps | \$588.99 | \$248.00 | (R)(R) |
| 100 Mbps | \$616.31 | \$248.00 | (R)(R) |
| 250 Mbps | \$643.64 | \$248.00 | (R)(R) |
| 500 Mbps | \$851.50 | \$372.00 | (R)(R) |
| 750 Mbps | \$979.47 | \$372.00 | (R)(R) |
| 1 Gbps | \$1,135.32 | \$372.00 | (R)(R) |
| 2.5 Gbps | \$2,190.53 | \$372.00 | (R)(R) |
| 5 Gbps | \$3,326.93 | \$372.00 | (R)(R) |
| 10 Gbps | \$4,545.52 | \$372.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Wamego Telephone Company, Inc.******17.4.9 Ethernet Transport Service (Cont'd)****(2) Ports****(a) Per ETS Basic Port**

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$162.65 | \$217.00 | (R)(R) |
| 5 Mbps | \$180.07 | \$217.00 | (R)(R) |
| 10 Mbps | \$198.85 | \$217.00 | (R)(R) |
| 20 Mbps | \$220.92 | \$217.00 | (R)(R) |
| 50 Mbps | \$234.15 | \$217.00 | (R)(R) |
| 100 Mbps | \$255.45 | \$217.00 | (R)(R) |
| 250 Mbps | \$352.61 | \$217.00 | (R)(R) |
| 500 Mbps | \$447.05 | \$325.00 | (R)(R) |
| 750 Mbps | \$565.31 | \$325.00 | (R)(R) |
| 1 Gbps | \$681.20 | \$325.00 | (R)(R) |
| 2.5 Gbps | \$972.59 | \$325.00 | (R)(R) |
| 5 Gbps | \$1,988.67 | \$325.00 | (R)(R) |
| 10 Gbps | \$2,721.34 | \$325.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Wamego Telephone Company, Inc.**

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs)

(a) Per Intraswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | \$0.00 | \$202.00 | (I) |
| 5 Mbps | \$0.00 | \$202.00 | (I) |
| 10 Mbps | \$0.00 | \$202.00 | (I) |
| 20 Mbps | \$0.00 | \$202.00 | (I) |
| 50 Mbps | \$0.00 | \$202.00 | (I) |
| 100 Mbps | \$0.00 | \$202.00 | (I) |
| 250 Mbps | \$0.00 | \$202.00 | (I) |
| 500 Mbps | \$0.00 | \$303.00 | (I) |
| 750 Mbps | \$0.00 | \$303.00 | (I) |
| 1 Gbps | \$0.00 | \$303.00 | (I) |
| 2.5 Gbps | \$0.00 | \$303.00 | (I) |
| 5 Gbps | \$0.00 | \$303.00 | (I) |
| 10 Gbps | \$0.00 | \$303.00 | (I) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Wamego Telephone Company, Inc.******17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****Class of Service (CoS)****(b) Per 1 Mbps Increment for Intraswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$1.14 | \$2.36 | N/A | (R)(R) |
| 5 Mbps | \$1.14 | \$2.36 | N/A | (R)(R) |
| 10 Mbps | \$1.14 | \$2.36 | N/A | (R)(R) |
| 20 Mbps | \$1.14 | \$2.36 | N/A | (R)(R) |
| 50 Mbps | \$0.67 | \$1.28 | N/A | (R)(R) |
| 100 Mbps | \$0.67 | \$1.28 | N/A | (R)(R) |
| 250 Mbps | \$0.67 | \$1.28 | N/A | (R)(R) |
| 500 Mbps | \$0.37 | \$0.74 | N/A | (R)(R) |
| 750 Mbps | \$0.37 | \$0.74 | N/A | (R)(R) |
| 1 Gbps | \$0.37 | \$0.74 | N/A | (R)(R) |
| 2.5 Gbps | \$0.26 | \$0.53 | N/A | (R) |
| 5 Gbps | \$0.26 | \$0.53 | N/A | (R) |
| 10 Gbps | \$0.26 | \$0.53 | N/A | (R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Wamego Telephone Company, Inc.**

17.4.9 Ethernet Transport Service (Cont'd)

(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(c) Per Interswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$81.66 | \$201.52 | (I)(I) |
| 5 Mbps | \$110.38 | \$201.52 | (I)(I) |
| 10 Mbps | \$206.97 | \$201.52 | (I)(I) |
| 20 Mbps | \$413.99 | \$201.52 | (I)(I) |
| 50 Mbps | \$558.44 | \$201.52 | (I)(I) |
| 100 Mbps | \$890.83 | \$201.52 | (I)(I) |
| 250 Mbps | \$1,835.39 | \$201.52 | (I)(I) |
| 500 Mbps | \$3,058.14 | \$302.00 | (I)(I) |
| 750 Mbps | \$4,064.04 | \$302.00 | (I)(I) |
| 1 Gbps | \$5,318.52 | \$302.00 | (I)(I) |
| 2.5 Gbps | \$10,244.19 | \$302.00 | (I)(I) |
| 5 Gbps | \$15,567.67 | \$302.00 | (I)(I) |
| 10 Gbps | \$21,293.93 | \$302.00 | (I)(I) |

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Wamego Telephone Company, Inc.******17.4.9 Ethernet Transport Service (Cont'd)****(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)****Class of Service (CoS)****(d) Per 1 Mbps Increment for Interswitch ETS EVC**

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|--------------------|----------------------------|--------|
| | RT | | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | | |
| 2 Mbps | \$3.88 | \$7.81 | N/A | (R)(R) |
| 5 Mbps | \$3.88 | \$7.81 | N/A | (R)(R) |
| 10 Mbps | \$3.88 | \$7.81 | N/A | (R)(R) |
| 20 Mbps | \$3.88 | \$7.81 | N/A | (R)(R) |
| 50 Mbps | \$2.34 | \$4.69 | N/A | (R)(R) |
| 100 Mbps | \$2.34 | \$4.69 | N/A | (R)(R) |
| 250 Mbps | \$2.34 | \$4.69 | N/A | (R)(R) |
| 500 Mbps | \$1.42 | \$2.81 | N/A | (R)(R) |
| 750 Mbps | \$1.42 | \$2.81 | N/A | (R)(R) |
| 1 Gbps | \$1.42 | \$2.81 | N/A | (R)(R) |
| 2.5 Gbps | \$0.88 | \$1.74 | N/A | (R)(R) |
| 5 Gbps | \$0.88 | \$1.74 | N/A | (R)(R) |
| 10 Gbps | \$0.88 | \$1.74 | N/A | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Wamego Telephone Company, Inc.**

17.4.9 Ethernet Transport Service (Cont'd)

(4) ETS Extended Ethernet Virtual Connections (E-EVCs)

(a) Per ETS E-EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$46.48 | \$344.00 | (R)(R) |
| 5 Mbps | \$58.89 | \$344.00 | (R)(R) |
| 10 Mbps | \$106.05 | \$344.00 | (R)(R) |
| 20 Mbps | \$212.10 | \$344.00 | (R)(R) |
| 50 Mbps | \$317.90 | \$344.00 | (R)(R) |
| 100 Mbps | \$510.91 | \$344.00 | (R)(R) |
| 250 Mbps | \$1,063.43 | \$344.00 | (R)(R) |
| 500 Mbps | \$1,646.24 | \$516.00 | (R)(R) |
| 750 Mbps | \$2,238.81 | \$516.00 | (R)(R) |
| 1 Gbps | \$2,838.29 | \$516.00 | (R)(R) |
| 2.5 Gbps | \$5,472.58 | \$516.00 | (R)(R) |
| 5 Gbps | \$8,313.54 | \$516.00 | (R)(R) |
| 10 Gbps | \$11,363.83 | \$516.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Wamego Telephone Company, Inc.**

17.4.9 Ethernet Transport Service (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (a) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$66.98 | \$344.00 | (R)(R) |
| 5 Mbps | \$86.94 | \$344.00 | (R)(R) |
| 10 Mbps | \$168.62 | \$344.00 | (R)(R) |
| 20 Mbps | \$320.31 | \$344.00 | (R)(R) |
| 50 Mbps | \$530.61 | \$344.00 | (R)(R) |
| 100 Mbps | \$749.52 | \$344.00 | (R)(R) |
| 250 Mbps | \$1,705.60 | \$344.00 | (R)(R) |
| 500 Mbps | \$2,336.74 | \$516.00 | (R)(R) |
| 750 Mbps | \$3,134.62 | \$516.00 | (R)(R) |
| 1 Gbps | \$3,968.06 | \$516.00 | (R)(R) |
| 2.5 Gbps | \$7,637.69 | \$516.00 | (R)(R) |
| 5 Gbps | \$11,607.41 | \$516.00 | (R)(R) |
| 10 Gbps | \$15,870.20 | \$516.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Wamego Telephone Company, Inc.**

17.4.9 Ethernet Transport Service (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs) (Cont'd)

- (b) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|--------|
| 2 Mbps | \$112.17 | \$344.00 | (R)(R) |
| 5 Mbps | \$177.59 | \$344.00 | (R)(R) |
| 10 Mbps | \$345.85 | \$344.00 | (R)(R) |
| 20 Mbps | \$467.36 | \$344.00 | (R)(R) |
| 50 Mbps | \$945.65 | \$344.00 | (R)(R) |
| 100 Mbps | \$1,152.79 | \$344.00 | (R)(R) |
| 250 Mbps | \$1,999.36 | \$344.00 | (R)(R) |
| 500 Mbps | \$2,737.86 | \$516.00 | (R)(R) |
| 750 Mbps | \$3,683.49 | \$516.00 | (R)(R) |
| 1 Gbps | \$4,683.17 | \$516.00 | (R)(R) |
| 2.5 Gbps | \$9,016.96 | \$516.00 | (R)(R) |
| 5 Gbps | \$13,697.85 | \$516.00 | (R)(R) |
| 10 Gbps | \$18,732.18 | \$516.00 | (R)(R) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) – **Wamego Telephone Company, Inc.**

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions

(a) DSL Access Service Connection

(i) Per ETS Basic Port equipped

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> | |
|--------------|---------------------|----------------------------|-----|
| 2 Mbps | N/A | \$126.00 | (R) |
| 5 Mbps | N/A | \$126.00 | (R) |
| 10 Mbps | N/A | \$126.00 | (R) |
| 20 Mbps | N/A | \$126.00 | (R) |
| 50 Mbps | N/A | \$126.00 | (R) |
| 100 Mbps | N/A | \$126.00 | (R) |
| 250 Mbps | N/A | \$126.00 | (R) |
| 500 Mbps | N/A | \$189.00 | (R) |
| 750 Mbps | N/A | \$189.00 | (R) |
| 1 Gbps | N/A | \$189.00 | (R) |
| 2.5 Gbps | N/A | \$189.00 | (R) |
| 5 Gbps | N/A | \$189.00 | (R) |
| 10 Gbps | N/A | \$189.00 | (R) |

(ii) Per ETS Interconnection Port equipped

| | | | |
|-------------|------------|----------|-----|
| 44.736 Mbps | \$3,104.94 | \$172.00 | (I) |
| 155.52 Mbps | \$3,725.92 | \$257.00 | (I) |
| 622.08 Mbps | \$6209.88 | \$257.00 | (I) |

(iii) Per ETS MM – VCC

| | | |
|---------|-----|--------|
| One-Way | N/A | N/A |
| Two-Way | N/A | \$0.00 |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Wamego Telephone Company, Inc.**

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(iv) Per ETS LBR-VCC

| <u>Monthly Rate</u> <u>Per 64 kbps</u> | <u>Nonrecurring Charge</u> <u>Charge Per LBR-VCC</u> |
|---|---|
| \$0.00 | N/A |

| | <u>Nonrecurring Charge</u> |
|---------------------------|----------------------------|
| (b) Per ETS Design Change | \$0.00 |

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

| | <u>Monthly</u> <u>Rate</u> | <u>Nonrecurring</u> <u>Charge</u> | |
|---------------------|-------------------------------|--------------------------------------|--------|
| 2 Mbps to 1 Gbps | \$117.20 | \$551.00 | (I)(I) |
| 2.5 Gbps to 10 Gbps | \$292.77 | \$551.11 | (I)(I) |

(ii) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

| | <u>Monthly</u> <u>Rate</u> | <u>Nonrecurring</u> <u>Charge</u> | |
|---------------------|-------------------------------|--------------------------------------|--------|
| 2 Mbps to 1 Gbps | \$269.88 | \$551.00 | (I)(I) |
| 2.5 Gbps to 10 Gbps | \$656.22 | \$551.11 | (I)(I) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.1 Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, DS1 Line Port and Consumer Broadband Only Loop Rate – Ketchikan Public Utilities d/b/a KPU Telecommunications (N)

17.1.2 End User Access Service

(A) End User Common Line (EUCL) Rates

Residence

- Individual line or trunk, each \$6.50

(B) End User Common Line (EUCL)

Single Line Business

- Individual line or trunk, each \$6.50

(C) End User Common Line (EUCL)

Multiline Business including Centrex CO and CO-like ordered on or after July 28, 1983

- Per Individual line or trunk \$9.20

(N)

17.1.3 Federal Universal Service Charge (FUSC)

Regulations concerning the Federal Universal Service Charge are set forth in Section 3 preceding. Rates and charges are the same as those set forth in Section 17.1.3(A) of the NECA Tariff F.C.C. No. 5.

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.1 Common Line Access Service, Federal Universal Service Charge, ISDN Line Ports, DS1 Line Port and Consumer Broadband Only Loop Rate (Cont'd) – Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)**17.1.4 ISDN Line Port**

- | | | |
|-----|--------------------|-----|
| (A) | ISDN BRI Line Port | |
| - | per arrangement | ICB |
| (B) | ISDN PRI Line Port | |
| - | per arrangement | ICB |

17.1.5 DS1 Line Port

- | | | | |
|-----|--------------------------------------|-----|-----|
| (A) | DS1 Line Port | | |
| - | per DS1 (1.544 Mbps) channel service | ICB | (N) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.2 Switched Access Service – Ketchikan Public Utilities d/b/a KPU Telecommunications (N)

| 17.2.1 <u>Nonrecurring Charges</u> | <u>Rates</u> |
|---|--------------|
| (A) <u>Local Transport – Installation Per Entrance Facility</u> | ICB |
| - Voice Grade Two-Wire | \$335.74 |
| - Voice Grade Four-Wire | \$335.74 |
| - DDS | \$378.49 |
| - High Capacity DS1 | \$246.22 |
| - High Capacity DS3 | \$332.01 |
| - OC3 | \$268.59 |
| - OC12 | \$268.59 |
| - ESALT 2 Mbps | \$397.91 |
| - ESALT 10 Mbps | \$397.91 |
| - ESALT 50 Mbps | \$397.91 |
| (B) <u>Reserved for Future Use</u> | |
| (C) <u>Interim 800 Translation, Per Order</u> | |
| Per LATA or Market Area | ICB |
| (D) <u>FCG and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling</u> | |
| - Per 24 Trunks Converted or Fraction thereof on a Per Order Basis | ICB |
| (E) <u>Trunk Activation Per Order</u> | |
| - Per 24 Trunks Activated or Fraction thereof, on a Per Order Basis | \$342.45 |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.2 Switched Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications****

(N)

17.2.1 Nonrecurring Charges (Cont'd)**Rates****(F) ESALT Direct Trunked Termination**

- Per ESALT Direct Trunked Termination Installed

\$262.16

(G) Flexible Automatic Number Identification (Flex ANI)

- Per End Office, Per CIC

ICB

(H) ESALT Entrance Facility Protection

- Per End Office, Per EF

\$402.21

(N)

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.2 Switched Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)****17.2.2 Local Transport****Premium Access****Entrance Facilities Per Term**

| | |
|----------------------|------------|
| - Voice Grade 2 Wire | \$56.88 |
| - Voice Grade 4 Wire | \$91.02 |
| - DDS | \$449.04 |
| - High Capacity DS1 | \$277.29 |
| - High Capacity DS3 | \$2,531.83 |
| - OC3 | \$2,581.71 |
| - OC12 | \$2,756.43 |
| - ESALT 2 Mbps | \$491.13 |
| - ESALT 10 Mbps | \$529.34 |
| - ESALT 50 Mbps | \$685.80 |

Direct Trunked Transport Direct Trunked Facility Per Mile

| | |
|-------------------------------------|----------|
| - Voice Grade 2 Wire | \$4.05 |
| - Voice Grade 4 Wire | \$4.05 |
| - DDS | \$4.05 |
| - High Cap DS1 | \$19.00 |
| - High Cap DS3 | \$165.49 |
| - OC3 | \$177.15 |
| - OC12 | \$222.36 |
| - ESALT 2 Mbps Within Study Area | \$55.95 |
| - ESALT 10 Mbps Within Study Area | \$141.88 |
| - ESALT 50 Mbps Within Study Area | \$397.28 |
| - ESALT 2 Mbps Adjacent Study Area | \$37.31 |
| - ESALT 10 Mbps Adjacent Study Area | \$85.14 |
| - ESALT 50 Mbps Adjacent Study Area | \$264.87 |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.2 Switched Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.2.2 Local Transport

Premium Access (Cont'd)

Direct Trunked Transport Direct Trunked Facility Per Mile (Cont'd)

| | |
|--|----------|
| - ESALT 2 Mbps Non-Adjacent < 50 Miles | \$55.55 |
| - ESALT 10 Mbps Non-Adjacent < 50 Miles | \$139.84 |
| - ESALT 50 Mbps Non-Adjacent < 50 Miles | \$456.71 |
| - ESALT 2 Mbps Non-Adjacent 51-75 Miles | \$93.03 |
| - ESALT 10 Mbps Non-Adjacent 51-75 Miles | \$286.82 |
| - ESALT 50 Mbps Non-Adjacent 51-75 Miles | \$813.94 |

Direct Trunked Transport Direct Trunked Termination Per Term

| | |
|----------------------|------------|
| - Voice Grade 2 Wire | \$40.72 |
| - Voice Grade 4 Wire | \$40.72 |
| - DDS | \$40.72 |
| - High Cap DS1 | \$98.57 |
| - High Cap DS3 | \$632.94 |
| - OC3 | \$659.03 |
| - OC12 | \$1,434.91 |
| - ESALT 2 Mbps | \$130.57 |
| - ESALT 10 Mbps | \$159.62 |
| - ESALT 50 Mbps | \$195.09 |

ESALT Entrance Facility Protection

| | |
|-------------------------------|----------|
| - Per ESALT Entrance Facility | \$198.35 |
|-------------------------------|----------|

Multiplexing, per arrangement

| | | |
|----------------|----------|-----|
| - DS1 to Voice | \$222.97 | |
| - DS3 to DS1 | \$577.49 | (N) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.2 Switched Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.2.2 Local Transport (Cont'd)

Premium Access (Cont'd)

- Tandem Switched Transport
 - Tandem Switched Facility
Per Access Minute Per Mile \$.000140
 - Tandem Switched Termination
Per Access Minute Per Termination \$.000731
 - Tandem Switching
Per Access Minute Per Tandem \$.001842

Network Blocking Per Blocked Call
Applied to FGD only

ICB

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.2 Switched Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications**** (N)**17.2.2 Local Transport (Cont'd)****800 Data Base Query, Per Query**

Basic Rate \$0.003980

Vertical Rate \$0.004392

ESALT Real Time CoS/QoS

- ESALT 2 Mbps \$10.68

- ESALT 10 Mbps \$53.43

- ESALT 50 Mbps \$166.27

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges17.2 Switched Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.2.3 End Office Rates

(A) Local SwitchingPremium

- Local Switching 2, Per Access Minute (Orig) \$.026800
- Local Switching 2, Per Access Minute (Term) \$.002133

Non Premium

- Local Switching 2, Per Access Minute (Orig) \$.012060
- Local Switching 2, Per Access Minute (Term) \$.002133

(B) Information SurchargePremium

- Per 100 access minutes (Orig) \$.036849
- Per 100 access minutes (Term) \$.000000

17.2.4 Interim NXX Translation

- Per Order \$0.00

17.2.5 Reserved for Future Use17.2.6 Reserved for Future Use17.2.7 Operator Transfer Service
Per Call Transferred

ICB

(N)

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.3 Special Access Service – **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.3.1 Surcharge for Special Access Service

Monthly
Rate

- Per Voice Grade Equivalent

\$25.00

(N)

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.3 Special Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU
Telecommunications**

(N)

17.3.2 Reserved for Future Use

(N)

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.3 Special Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU
Telecommunications**

(N)

17.3.3 Reserved for Future Use

(N)

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.3 Special Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications****

(N)

17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in 7.6 of the NECA Tariff F.C.C. No. 5.

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|---|-------------------------|--------------------------------|
| (A) Channel Termination, Per Termination | | |
| - Two-Wire | \$243.30 | \$436.72 |
| - Four-Wire | \$389.30 | \$436.72 |

(B) Channel Mileage

| | |
|--|----------|
| (1) Channel Mileage Facility, Two Wire - Per Mile | \$17.39 |
| Four Wire – Per Mile | \$17.39 |
| (2) Channel Mileage Termination, Two Wire - Per Term | \$234.47 |
| Four Wire – Per Term | \$234.47 |

(C) Optional Features and Functions

| | |
|---|-----|
| (1) Bridging | |
| (a) Voice Bridging, Per Port | ICB |
| (b) Data Bridging, Per Port | ICB |
| (c) Telephoto Bridging, Per Port | ICB |
| (d) Dataphone Select-A- Station Bridging | ICB |
| (e) Telemetry & Alarm Bridging | ICB |

(N)

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.3 Special Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

17.3.5 Reserved for Future Use

(N)

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.3 Special Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU
Telecommunications**

(N)

17.3.6 Reserved for Future Use

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges17.3 Special Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in 7.9 of the NECA Tariff F.C.C. No. 5.

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|--|-------------------------|--------------------------------|
| (A) Channel Termination, Per Termination | | |
| - 2.4 kbps | \$449.04 | \$378.49 |
| - 4.8 kbps | \$449.04 | \$378.49 |
| - 9.6 kbps | \$449.04 | \$378.49 |
| - 56.0 kbps | \$449.04 | \$378.49 |
| - 64.0 kbps | \$449.04 | \$378.49 |
| (B) Channel Mileage | | |
| (1) Channel Mileage Facility, Per Mile | | |
| - 2.4 kbps | \$23.37 | |
| - 4.8 kbps | \$23.37 | |
| - 9.6 kbps | \$23.37 | |
| - 56.0 kbps | \$23.37 | |
| - 64.0 kbps | \$23.37 | |
| (2) Channel Mileage Termination, Per Termination | | |
| - 2.4 kbps | \$234.47 | |
| - 4.8 kbps | \$234.47 | |
| - 9.6 kbps | \$234.47 | |
| - 56.0 kbps | \$234.47 | |
| - 64.0 kbps | \$234.47 | |

(N)

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.3 Special Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications****

(N)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in 7.10 of the NECA Tariff F.C.C. No. 5.

| | | Monthly Rate | Nonrecurring Charge |
|-----|--|-----------------|------------------------|
| (A) | Channel Termination, Per Termination | | |
| - | 1.544 Mbps | \$1,119.65 | \$320.26 |
| - | 3.152 Mbps | ICB | ICB |
| - | 6.312 Mbps | ICB | ICB |
| - | 44.736 Mbps | \$9,230.79 | \$431.87 |
| - | 155.52 Mbps (OC3) | \$9,424.80 | ICB |
| - | 622.08 Mbps (OC12) | \$11,778.71 | ICB |
| (B) | Channel Mileage | | |
| (1) | Channel Mileage Facility, Per Mile | | |
| - | 64 kbps* | ICB | |
| - | 1.544 Mbps | \$69.29 | |
| - | 3.152 Mbps | ICB | |
| - | 6.312 Mbps | ICB | |
| - | 44.736 Mbps | \$603.38 | |
| - | 155.52 Mbps (OC3) | \$646.72 | |
| - | 622.08 Mbps (OC12) | \$811.74 | |
| (2) | Channel Mileage Termination, Per Termination | | |
| - | 64 kbps* | ICB | |
| - | 1.544 Mbps | \$359.39 | |
| - | 3.152 Mbps | ICB | |
| - | 6.312 Mbps | ICB | |
| - | 44.736 Mbps | \$2,307.69 | |
| - | 155.52 Mbps (OC3) | \$2,405.81 | |
| - | 622.08 Mbps (OC12) | \$5,238.27 | |

(N)

*Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.3 Special Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.3.8 High Capacity Service (Cont'd)

(C) Reserved for Future Use

| | | | |
|-----|---------------------------------|-------------|---------------|
| (D) | Optional Features and Functions | Monthly | Nonrecurring |
| | - Multiplexing | <u>Rate</u> | <u>Charge</u> |
| | Per Arrangement | | |

| | |
|--------------|----------|
| DS1 to Voice | \$266.27 |
|--------------|----------|

| | |
|------------|----------|
| DS3 to DS1 | \$689.66 |
|------------|----------|

(E) Network Channel Terminating Equipment (NCTE)
 - Per Termination ICB

| | | |
|-----|-----------------------------------|-------------------|
| (F) | Optional Rate Plan Term Discounts | |
| | DS1 & DS3 Services | <u>Percentage</u> |
| | a. 36 Months | 10% |
| | b. 60 Months | 20% |

(N)

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.3 Special Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU** (N)
Telecommunications |

17.3.9 Reserved for Future Use (N)

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.3 Special Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)
|
(N)

17.3.10 Reserved for Future Use

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.3 Special Access Service (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.3.11 Reserved for Future Use (N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.4 Other Services - Ketchikan Public Utilities d/b/a KPU Telecommunications (N)****17.4.1 Access Ordering****(A) Access Order Charge Charge**

Per Order \$59.01

(B) Service Data Change Charge

A Service Data Change Charge will apply, on a per order per occurrence basis, for each service date changed. The applicable charge is:

Service Date Change Charge.
Per Order \$60.00

(C) Design Change Charge

The Design Change Charge will apply on a per order occurrence basis, for each order requiring design change. The applicable charge is:

Design Change Charge, per order \$84.00

(D) Miscellaneous Service Order Charge

Per Occurrence \$123.00 (N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)****17.4.2 Additional Engineering**

| | <u>Additional Engineering Periods</u> | <u>Each Half Hour or Fraction Thereof</u> | |
|-----|---|---|-----|
| (A) | Basic Time, per engineer Normally scheduled working hours | \$31.03 | |
| (B) | Overtime, per engineer outside of normally scheduled working hours | \$46.55 | |
| (C) | Premium Time outside of scheduled work day, per engineer | \$62.06 | (N) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.4.3 Additional Labor

| <u>Additional Engineering Periods</u> | <u>Each Half Hour or Fraction Thereof</u> |
|---|---|
| (A) Installation or Repair | |
| - Overtime, outside of normally scheduled working hours on a scheduled working day, | |
| - Per Technician | \$47.57* |
| - Premium Time, outside of scheduled work day, | |
| - Per Technician | \$63.42* |
| (B) Standby | |
| - Basic Time, normally scheduled working hours | |
| - Per Technician | \$21.18* |
| - Overtime, outside of normally scheduled working hours on a scheduled work day, | |
| - Per Technician | \$31.77* |
| - Premium Time, outside of scheduled work day, | |
| - Per Technician | \$42.36* |

(N)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Transmittal No. 27

Issued: June 18, 2018

Alexicon Telecommunications Consulting, Inc.
Tariff Administrator
3210 E. Woodmen Rd, Suite 210
Colorado Springs, CO 80920

Effective: July 3, 2018

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)****17.4.3 Additional Labor (Cont'd)****Additional Engineering Periods Each Half Hour or Fraction Thereof**

| | | <u>Installation and Repair Technician</u> | <u>Central Office Maintenance Technician</u> | |
|-----|---|--|---|-----|
| (C) | Testing and Maintenance with other Telephone Companies, or Other Labor | | | |
| - | Basic Time, per Technician normally scheduled working hours | \$31.71 | \$34.66 | |
| - | Overtime, per Technician outside of normally scheduled working hours on a scheduled work day | \$47.57* | \$51.99* | |
| - | Premium Time per technician Outside of scheduled work day | \$63.42* | \$69.32* | (N) |

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Transmittal No. 27

Issued: June 18, 2018

Alexicon Telecommunications Consulting, Inc.

Effective: July 3, 2018

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ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing – Switched Access

| <u>Testing Periods</u> | <u>Each Half Hour or Fraction Thereof</u> |
|--|---|
| - Basic Time, per Technician normally scheduled working hours | \$31.71 |
| - Overtime, per Technician outside of normally scheduled working hours on a scheduled work day | \$47.57* |
| - Premium Time per technician Outside of scheduled work day | \$63.42* |

(N)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.4.4 Miscellaneous Services (Cont'd)

(B) Additional Automatic Testing – Switched Access

| <u>To First Point Of Switching</u> | <u>Per Test Per Transmission Path</u> |
|--|---|
|--|---|

Additional Tests:

| | |
|----------------|--------|
| Gain-Slop Test | \$2.89 |
|----------------|--------|

| | |
|----------------------|--------|
| C-Notched Noise Test | \$2.89 |
|----------------------|--------|

| | |
|----------------|--------|
| 1004 Hz Loss** | \$2.89 |
|----------------|--------|

| | |
|-------------------|--------|
| C-Message Noise** | \$2.89 |
|-------------------|--------|

| | | |
|-------------------------|--------|-----|
| Balance (return loss)** | \$2.89 | (N) |
|-------------------------|--------|-----|

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routing Tests however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Manual Testing – Switched Access

| <u>Testing Periods</u> | <u>Each Half Hour or Fraction Thereof</u> |
|--|---|
| - Basic Time, per Technician normally scheduled working hours | \$31.71 |
| - Overtime, per Technician outside of normally scheduled working hours on a scheduled work day | \$47.57* |
| - Premium Time per technician Outside of scheduled work day | \$63.42* (N) |

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Transmittal No. 27

Issued: June 18, 2018

Alexicon Telecommunications Consulting, Inc.
Tariff Administrator
3210 E. Woodmen Rd, Suite 210
Colorado Springs, CO 80920

Effective: July 3, 2018

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.4.4 Miscellaneous Services (Cont'd)

(D) Additional Cooperative Acceptance Testing – Special Access

| <u>Testing Periods</u> | <u>Each Half Hour or Fraction Thereof</u> |
|--|---|
| - Basic Time, per Technician normally scheduled working hours | \$31.71 |
| - Overtime, per Technician outside of normally scheduled working hours on a scheduled work day | \$47.57* |
| - Premium Time per technician Outside of scheduled work day | \$63.42* (N) |

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Transmittal No. 27

Issued: June 18, 2018

Alexicon Telecommunications Consulting, Inc.
Tariff Administrator
3210 E. Woodmen Rd, Suite 210
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Effective: July 3, 2018

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Testing – Special Access+

| <u>Testing Periods</u> | <u>Each Half Hour or Fraction Thereof</u> |
|--|---|
| - Basic Time, per Technician normally scheduled working hours | \$31.71 |
| - Overtime, per Technician outside of normally scheduled working hours on a scheduled work day | \$47.57* |
| - Premium Time per technician Outside of scheduled work day | \$63.42* |

(N)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Transmittal No. 27

Issued: June 18, 2018

Alexicon Telecommunications Consulting, Inc.
Tariff Administrator
3210 E. Woodmen Rd, Suite 210
Colorado Springs, CO 80920

Effective: July 3, 2018

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.4.4 Miscellaneous Services (Cont'd)

(F) Maintenance of Service

| <u>Maintenance of Service</u> <u>Periods</u> | <u>Each Half Hour or</u> <u>Fraction Thereof</u> |
|---|---|
|---|---|

- | | |
|--|----------|
| - Basic Time, per Technician normally scheduled working hours | \$31.71 |
| - Overtime, per Technician outside of normally scheduled working hours on a scheduled work day | \$47.57* |
| - Premium Time per technician Outside of scheduled work day | \$63.42* |

(N)

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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17. Rates and Charges**17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)****17.4.4 Miscellaneous Services (Cont'd)**

| | | | |
|-----|-----------------------------------|---------------------|-----|
| | | Nonrecurring | |
| (G) | <u>Telecommunications Service</u> | <u>Charge</u> | |
| | <u>Priority</u> | | |
| | Per service arranged | \$54.63 | |
| (H) | <u>Controller Arrangement</u> | <u>Monthly Rate</u> | |
| | Per Arrangement | \$100.00 | (N) |

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.4.4 Miscellaneous Services (Cont'd)

(I) Presubscribed Interexchange Carrier (PIC) Change Charge*

Per Telephone Exchange Service Line or trunk for each interLATA PIC change

| | | |
|-----|--------------------------------|--------|
| (1) | Submitted using manual methods | \$5.50 |
|-----|--------------------------------|--------|

| | | |
|-----|------------------------------------|--------|
| (2) | Submitted using electronic methods | \$1.25 |
|-----|------------------------------------|--------|

| | | |
|-----|--|--------|
| (3) | Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously | \$2.75 |
|-----|--|--------|

| | | |
|-----|--|--------|
| (4) | Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously | \$0.63 |
|-----|--|--------|

(N)

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the PIC change, and requests the associated charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a PIC change, the Telephone Company will credit the subscriber's account for the PIC Change Charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a PIC Change Charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the PIC Change Charge for the alleged unauthorized change.

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.4.4 Miscellaneous Services (Cont'd)

(J) Reserved for Future Use

| (K) <u>Blocking Service*</u> | Nonrecurring <u>Charge</u> |
|--|-------------------------------|
| Per exchange service line or trunk and/or per Feature Group A Switched Access Line | \$11.20 |

(L) Billing Name and Address Service

| | |
|---|---------|
| - Per BNA Order | \$50.94 |
| - Per BNA Record | \$0.33 |
| - Optional Magnetic Tape Charge | |
| - Per Magnetic Tape | \$91.44 |
| - Optional Format Programming Charge | |
| c. Per each half hour or Fraction thereof | \$37.20 |

(N)

* Blocking access to 900 Service is offered to all subscribers at no charge at the time telephone service is established at a new number and for 60 days thereafter.

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ACCESS SERVICE

17. Rates and Charges**17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)****17.4.4 Miscellaneous Services (Cont'd)**

| | | |
|-----|--|----------------------------|
| (M) | <u>Originating Line Screening (OLS)</u> | <u>Nonrecurring Charge</u> |
| | Per Exchange Service Line | \$7.95 |
| (N) | <u>Coin Supervision Additive Service</u> | <u>Monthly Rate</u> |
| | Per Exchange Service Line | \$2.21 |
| (O) | <u>Reserved for Future Use</u> | |
| (P) | <u>Reserved for Future Use</u> | |
| (Q) | <u>Reserved for Future Use</u> | |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications

| <u>Voice Grade Secure Communications</u> | <u>Monthly Rates</u> | <u>Nonrecurring Charges</u> | <u>Termination Charges</u> |
|--|----------------------|-----------------------------|----------------------------|
|--|----------------------|-----------------------------|----------------------------|

| | | | |
|-----------------------------------|-----------------------------|--|--|
| Type I, each T-3 Conditioning, | ICB Rates and Charges Apply | | |
|-----------------------------------|-----------------------------|--|--|

| | | | |
|---|-----------------------------|--|--|
| Additional Conditioning, Per Service Termination | ICB Rates and Charges Apply | | |
|---|-----------------------------|--|--|

| | | | |
|------------------------------------|-----------------------------|--|--|
| Type II, each G-I Conditioning, | ICB Rates and Charges Apply | | |
|------------------------------------|-----------------------------|--|--|

| | | | |
|-------------------------------------|-----------------------------|--|--|
| Type III, each G-2 Conditioning, | ICB Rates and Charges Apply | | |
|-------------------------------------|-----------------------------|--|--|

| | | | |
|---|----------------------------|--|--|
| Additional Conditioning, Per Service Termination | CB Rates and Charges Apply | | |
|---|----------------------------|--|--|

| | | | |
|-----------------------------------|-----------------------------|--|--|
| Type IV, each G-3 Conditioning | ICB Rates and Charges Apply | | |
|-----------------------------------|-----------------------------|--|--|

| | | | |
|---|---------------------------------|--|--|
| Additional Conditioning, Per Service Termination | ICB Rates and Charges Apply (N) | | |
|---|---------------------------------|--|--|

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges**17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)****17.4.5 Special Federal Government Access Services (Cont'd)****(B) Wideband Digital Special Access Service**

| <u>Wideband Secure Communications</u> | <u>Monthly Rates</u> | <u>Nonrecurring Charges</u> | <u>Termination Charges</u> |
|---------------------------------------|----------------------|-----------------------------|----------------------------|
|---------------------------------------|----------------------|-----------------------------|----------------------------|

| | | | |
|--------------|-----------------------------|--|--|
| Type I, each | ICB Rates and Charges Apply | | |
|--------------|-----------------------------|--|--|

| | | | |
|---------------|-----------------------------|--|--|
| Type II, each | ICB Rates and Charges Apply | | |
|---------------|-----------------------------|--|--|

| | | | |
|----------------|-----------------------------|--|--|
| Type III, each | ICB Rates and Charges Apply | | |
|----------------|-----------------------------|--|--|

(C) Reserved for Future Use (N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

For each service provided in accordance with 11.1.1, Of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for Future Use)

(B) Avoidance

For each service provided in accordance with 11.1.2, of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for Future Use)

(C) Diversity and Avoidance Combined

For each service provided in accordance with 11.1.1 and 11.1.2, of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for Future Use)

(D) Cable-Only Facilities

For each service provided in accordance with 11.1.4, of the NECA Tariff F.C.C. No. 5, the rates and charges will be developed on an individual case basis.

(Reserved for Future Use)

(N)

Transmittal No. 27

ACCESS SERVICE

17. **Rates and Charges**

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)

17.4.7 Specialized Service or Arrangements

Specialized Service or Arrangements are provided on an Individual Case Basis as set forth following:

(A) Reserved for Future Use (N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)17.4.8 Access Recovery Charge

Regulations concerning Access Recovery Charge are set forth in 13.15 of the NECA Tariff F.C.C. No. 5.

(A) Access Recovery Charge (ARC) Rates

Residence

- Individual line or trunk, each \$1.04

(B) Access Recovery Charge (ARC)

Single Line Business

- Individual line or trunk, each \$3.00

(C) Access Recovery Charge (ARC)

Multi Line Business

- Individual line or trunk, each \$3.00 (N)

Transmittal No. 27

ACCESS SERVICE**17. Rates and Charges****17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications******17.4.9 Ethernet Transport Service**

(N)

Regulations concerning Ethernet Transport Service (ETS) are set forth in 16.3 of the NECA Tariff F.C.C. No. 5 and include the following ETS Term Discount Plan & ETS Volume Discount Plan.

| <u>ETS Term Discount Plan</u> | <u>Percentage</u> |
|-------------------------------|-------------------|
| 36 Months | 10% |
| 60 Months | 20% |

| <u>ETS Volume Discount Plan</u> | <u>Percentage</u> |
|---------------------------------|-------------------|
| 0 to 4 | 0% |
| 5 and above | 10% |

(1) ETS Channel Terminations

- (a) Per termination when customer designated premises located within 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|--------------|---------------------|----------------------------|
| 2 Mbps | \$206.55 | \$287.00 |
| 5 Mbps | \$253.47 | \$287.00 |
| 10 Mbps | \$292.74 | \$287.00 |
| 20 Mbps | \$321.36 | \$287.00 |
| 50 Mbps | \$371.53 | \$287.00 |
| 100 Mbps | \$412.83 | \$287.00 |
| 250 Mbps | \$587.94 | \$287.00 |
| 500 Mbps | \$770.60 | \$430.00 |
| 750 Mbps | \$895.47 | \$430.00 |
| 1 Gbps | \$852.51 | \$430.00 |
| 2.5 Gbps | \$1,981.44 | \$430.00 |
| 5 Gbps | \$3,008.42 | \$430.00 |
| 10 Gbps | \$4,107.90 | \$430.00 |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.5 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

17.4.9 Ethernet Transport Service (Cont'd)

(1) ETS Channel Terminations (Cont'd)

- (b) Per termination when customer designated premises located more than 300 feet of ETS SWC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|--------------|---------------------|----------------------------|
| 2 Mbps | \$831.75 | \$287.00 |
| 5 Mbps | \$840.54 | \$287.00 |
| 10 Mbps | \$852.51 | \$287.00 |
| 20 Mbps | \$964.83 | \$287.00 |
| 50 Mbps | \$1,090.67 | \$287.00 |
| 100 Mbps | \$1,141.28 | \$287.00 |
| 250 Mbps | \$1,191.89 | \$287.00 |
| 500 Mbps | \$1,576.80 | \$430.00 |
| 750 Mbps | \$1,813.78 | \$430.00 |
| 1 Gbps | \$2,101.50 | \$430.00 |
| 2.5 Gbps | \$4,056.39 | \$430.00 |
| 5 Gbps | \$6,160.74 | \$430.00 |
| 10 Gbps | \$8,417.32 | \$430.00 |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

17.4.9 Ethernet Transport Service (Cont'd)

(2) Ports

(a) Per ETS Basic Port

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|--------------|---------------------|----------------------------|
| 2 Mbps | \$299.13 | \$252.00 |
| 5 Mbps | \$331.15 | \$252.00 |
| 10 Mbps | \$365.69 | \$252.00 |
| 20 Mbps | \$406.28 | \$252.00 |
| 50 Mbps | \$331.15 | \$252.00 |
| 100 Mbps | \$469.80 | \$252.00 |
| 250 Mbps | \$648.46 | \$252.00 |
| 500 Mbps | \$822.15 | \$378.00 |
| 750 Mbps | \$1,039.64 | \$378.00 |
| 1 Gbps | \$1,252.78 | \$378.00 |
| 2.5 Gbps | \$2,406.11 | \$378.00 |
| 5 Gbps | \$3,657.27 | \$378.00 |
| 10 Gbps | \$5,004.71 | \$378.00 |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

17.4.9 Ethernet Transport Service (Cont'd)(3) ETS Ethernet Virtual Connections (EVCs)(a) Per Intraswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|--------------|---------------------|----------------------------|
| 2 Mbps | \$0.00 | \$199.00 |
| 5 Mbps | \$0.00 | \$199.00 |
| 10 Mbps | \$0.00 | \$199.00 |
| 20 Mbps | \$0.00 | \$199.00 |
| 50 Mbps | \$0.00 | \$199.00 |
| 100 Mbps | \$0.00 | \$199.00 |
| 250 Mbps | \$0.00 | \$199.00 |
| 500 Mbps | \$0.00 | \$298.00 |
| 750 Mbps | \$0.00 | \$298.00 |
| 1 Gbps | \$0.00 | \$298.00 |
| 2.5 Gbps | \$0.00 | \$298.00 |
| 5 Gbps | \$0.00 | \$298.00 |
| 10 Gbps | \$0.00 | \$298.00 |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)17.4.9 Ethernet Transport Service (Cont'd)(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)Class of Service (CoS)(b) Per 1 Mbps Increment for Intraswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> |
|--------------|---------------------|--------------------|----------------------------|
| | RT | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | |
| 2 Mbps | \$1.79 | \$3.69 | N/A |
| 5 Mbps | \$1.79 | \$3.69 | N/A |
| 10 Mbps | \$1.79 | \$3.69 | N/A |
| 20 Mbps | \$1.79 | \$3.69 | N/A |
| 50 Mbps | \$1.04 | \$2.00 | N/A |
| 100 Mbps | \$1.04 | \$2.00 | N/A |
| 250 Mbps | \$1.04 | \$2.00 | N/A |
| 500 Mbps | \$0.59 | \$1.15 | N/A |
| 750 Mbps | \$0.59 | \$1.15 | N/A |
| 1 Gbps | \$0.59 | \$1.15 | N/A |
| 2.5 Gbps | \$0.40 | \$0.83 | N/A |
| 5 Gbps | \$0.40 | \$0.83 | N/A |
| 10 Gbps | \$0.40 | \$0.83 | N/A |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

17.4.9 Ethernet Transport Service (Cont'd)(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)(c) Per Interswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|--------------|---------------------|----------------------------|
| 2 Mbps | \$128.23 | \$199.38 |
| 5 Mbps | \$173.34 | \$199.38 |
| 10 Mbps | \$325.02 | \$199.38 |
| 20 Mbps | \$650.10 | \$199.38 |
| 50 Mbps | \$876.94 | \$199.38 |
| 100 Mbps | \$1,398.88 | \$199.38 |
| 250 Mbps | \$2,882.11 | \$199.38 |
| 500 Mbps | \$4,802.23 | \$299.00 |
| 750 Mbps | \$6,381.80 | \$299.00 |
| 1 Gbps | \$8,351.71 | \$299.00 |
| 2.5 Gbps | \$16,086.53 | \$299.00 |
| 5 Gbps | \$24,446.04 | \$299.00 |
| 10 Gbps | \$33,438.02 | \$299.00 |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications**17.4.9 Ethernet Transport Service (Cont'd)(3) ETS Ethernet Virtual Connections (EVCs) (Cont'd)Class of Service (CoS)(d) Per 1 Mbps Increment for Interswitch ETS EVC

| <u>Speed</u> | <u>Monthly Rate</u> | | <u>Nonrecurring Charge</u> |
|--------------|---------------------|--------------------|----------------------------|
| | RT | | |
| | <u>NRT</u> | <u>(incl. QoS)</u> | |
| 2 Mbps | \$6.11 | \$12.26 | N/A |
| 5 Mbps | \$6.11 | \$12.26 | N/A |
| 10 Mbps | \$6.11 | \$12.26 | N/A |
| 20 Mbps | \$6.11 | \$12.26 | N/A |
| 50 Mbps | \$3.67 | \$7.36 | N/A |
| 100 Mbps | \$3.67 | \$7.36 | N/A |
| 250 Mbps | \$3.67 | \$7.36 | N/A |
| 500 Mbps | \$2.22 | \$4.42 | N/A |
| 750 Mbps | \$2.22 | \$4.42 | N/A |
| 1 Gbps | \$2.22 | \$4.42 | N/A |
| 2.5 Gbps | \$1.39 | \$2.73 | N/A |
| 5 Gbps | \$1.39 | \$2.73 | N/A |
| 10 Gbps | \$1.39 | \$2.73 | N/A |

(N)

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

17.4.9 Ethernet Transport Service (Cont'd)(4) ETS Extended Ethernet Virtual Connections (E-EVCs)(a) Per ETS E-EVC

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|--------------|---------------------|----------------------------|
| 2 Mbps | \$85.46 | \$399.00 |
| 5 Mbps | \$108.31 | \$399.00 |
| 10 Mbps | \$195.03 | \$399.00 |
| 20 Mbps | \$390.06 | \$399.00 |
| 50 Mbps | \$584.63 | \$399.00 |
| 100 Mbps | \$939.59 | \$399.00 |
| 250 Mbps | \$1,955.73 | \$399.00 |
| 500 Mbps | \$3,027.53 | \$599.00 |
| 750 Mbps | \$4,117.30 | \$599.00 |
| 1 Gbps | \$5,219.79 | \$599.00 |
| 2.5 Gbps | \$10,064.41 | \$599.00 |
| 5 Gbps | \$15,289.10 | \$599.00 |
| 10 Gbps | \$20,898.75 | \$599.00 |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

17.4.9 Ethernet Transport Service (Cont'd)

(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (a) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|--------------|---------------------|----------------------------|
| 2 Mbps | \$73.57 | \$399.00 |
| 5 Mbps | \$95.50 | \$399.00 |
| 10 Mbps | \$185.21 | \$399.00 |
| 20 Mbps | \$351.82 | \$399.00 |
| 50 Mbps | \$582.81 | \$399.00 |
| 100 Mbps | \$823.26 | \$399.00 |
| 250 Mbps | \$1,873.41 | \$399.00 |
| 500 Mbps | \$2,566.64 | \$599.00 |
| 750 Mbps | \$3,443.01 | \$599.00 |
| 1 Gbps | \$4,358.45 | \$599.00 |
| 2.5 Gbps | \$8,389.12 | \$599.00 |
| 5 Gbps | \$12,749.38 | \$599.00 |
| 10 Gbps | \$17,431.56 | \$599.00 |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications** (N)17.4.9 Ethernet Transport Service (Cont'd)(5) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)

- (b) Per ETS I-EVC when airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|--------------|---------------------|----------------------------|
| 2 Mbps | \$123.21 | \$399.00 |
| 5 Mbps | \$195.07 | \$399.00 |
| 10 Mbps | \$379.88 | \$399.00 |
| 20 Mbps | \$513.34 | \$399.00 |
| 50 Mbps | \$1,038.68 | \$399.00 |
| 100 Mbps | \$1,266.20 | \$399.00 |
| 250 Mbps | \$2,196.07 | \$399.00 |
| 500 Mbps | \$3,007.22 | \$599.00 |
| 750 Mbps | \$4,045.89 | \$599.00 |
| 1 Gbps | \$5,143.92 | \$599.00 |
| 2.5 Gbps | \$9,904.08 | \$599.00 |
| 5 Gbps | \$15,045.49 | \$599.00 |
| 10 Gbps | \$20,575.11 | \$599.00 |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges17.4 Other Services (Cont'd) – **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

17.4.9 Ethernet Transport Service (Cont'd)(6) Optional Features and Functions(a) DSL Access Service Connection(i) Per ETS Basic Port equipped

| <u>Speed</u> | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|--------------|---------------------|----------------------------|
| 2 Mbps | N/A | \$146.00 |
| 5 Mbps | N/A | \$146.00 |
| 10 Mbps | N/A | \$146.00 |
| 20 Mbps | N/A | \$146.00 |
| 50 Mbps | N/A | \$146.00 |
| 100 Mbps | N/A | \$146.00 |
| 250 Mbps | N/A | \$146.00 |
| 500 Mbps | N/A | \$219.00 |
| 750 Mbps | N/A | \$219.00 |
| 1 Gbps | N/A | \$219.00 |
| 2.5 Gbps | N/A | \$219.00 |
| 5 Gbps | N/A | \$219.00 |
| 10 Gbps | N/A | \$219.00 |

(ii) Per ETS Interconnection Port equipped

| | | |
|-------------|------------|----------|
| 44.736 Mbps | \$4,875.70 | \$170.00 |
| 155.52 Mbps | \$5,850.85 | \$255.00 |
| 622.08 Mbps | \$9,751.43 | \$255.00 |

(iii) Per ETS MM – VCC

| | | |
|---------|-----|--------|
| One-Way | N/A | N/A |
| Two-Way | N/A | \$0.00 |

(N)

Transmittal No. 27

ACCESS SERVICE

17. Rates and Charges

17.4 Other Services (Cont'd) - **Ketchikan Public Utilities d/b/a KPU Telecommunications**

(N)

17.4.9 Ethernet Transport Service (Cont'd)

(6) Optional Features and Functions (Cont'd)

(a) DSL Access Service Connection (Cont'd)

(iv) Per ETS LBR-VCC

| <u>Monthly Rate</u> <u>Per 64 kbps</u> | <u>Nonrecurring Charge</u> <u>Charge Per LBR-VCC</u> |
|---|---|
| \$0.00 | N/A |

| | <u>Nonrecurring Charge</u> |
|----------------------------------|----------------------------|
| (b) Per ETS Design Change | \$0.00 |

(c) ETS Port Protection

(i) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|---------------------|---------------------|----------------------------|
| 2 Mbps to 1 Gbps | \$109.91 | \$545.00 |
| 2.5 Gbps to 10 Gbps | \$274.70 | \$544.81 |

(ii) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

| | <u>Monthly Rate</u> | <u>Nonrecurring Charge</u> |
|---------------------|---------------------|----------------------------|
| 2 Mbps to 1 Gbps | \$253.11 | \$545.00 |
| 2.5 Gbps to 10 Gbps | \$615.70 | \$544.81 |

(N)

Transmittal No. 27