



Switched Access NC/NCI/SECNCI Combinations

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Purpose

The purpose of the job aid is to provide commonly used NC/NCI/SECNCI combinations to assist with ordering of Switched Access.

Feature Group B (FGB)

| Service Description | NC | NCI | Line Code | Framing Choice |
|------------------------|------|----------|-----------|----------------|
| 2 wire Multi-frequency | SB-B | 04DS9.15 | AMI | SF |
| 2 wire Multi-frequency | SB-B | 04DS9.1S | B8ZS | ESF |
| 2 wire Multi-frequency | SB-B | 04QB9.11 | AMI | SF |
| 2 wire Multi-frequency | SB-B | 04QB9.11 | B8ZS | ESF |
| 2 wire Multi-frequency | SB-B | 04QB6.33 | AMI | SF |
| 2 wire Multi-frequency | SB-B | 04QB6.33 | B8ZS | ESF |
| 2 wire Multi-frequency | SB-B | 04DS6.44 | AMI | SF |
| 2 wire Multi-frequency | SB-B | 04DS6.44 | B8ZS | ESF |
| | | | | |
| 4 wire Multi-frequency | SD-B | 04DS9.15 | AMI | SF |
| 4 wire Multi-frequency | SD-B | 04DS9.1S | B8ZS | ESF |
| 4 wire Multi-frequency | SD-B | 04QB9.11 | AMI | SF |
| 4 wire Multi-frequency | SD-B | 04QB9.11 | B8ZS | ESF |
| 4 wire Multi-frequency | SD-B | 04QB6.33 | AMI | SF |
| 4 wire Multi-frequency | SD-B | 04QB6.33 | B8ZS | ESF |
| 4 wire Multi-frequency | SD-B | 04DS6.44 | AMI | SF |
| 4 wire Multi-frequency | SD-B | 04DS6.44 | B8ZS | ESF |

Feature Group D (FGD)

| Service Description | NC | NCI | Line Code | Framing Choice |
|-------------------------------------|------|----------|-----------|----------------|
| Transmission Grade C | SB-D | 04DS9.15 | AMI | SF |
| Transmission Grade C | SB-D | 04DS9.1S | B8ZS | ESF |
| Transmission Grade C | SB-D | 04QB9.11 | AMI | SF |
| Transmission Grade C | SB-D | 04QB9.11 | B8ZS | ESF |
| Transmission Grade C | SB-D | 04QB6.33 | AMI | SF |
| Transmission Grade C | SB-D | 04QB6.33 | B8ZS | ESF |
| Transmission Grade C | SB-D | 04DS6.44 | AMI | SF |
| Transmission Grade C | SB-D | 04DS6.44 | B8ZS | ESF |
| | | | | |
| Transmission Grade B | SD-D | 04DS9.15 | AMI | SF |
| Transmission Grade B | SD-D | 04DS9.1S | B8ZS | ESF |
| Transmission Grade B | SD-D | 04QB9.11 | AMI | SF |
| Transmission Grade B | SD-D | 04QB9.11 | B8ZS | ESF |
| Transmission Grade B | SD-D | 04QB6.33 | AMI | SF |
| Transmission Grade B | SD-D | 04QB6.33 | B8ZS | ESF |
| Transmission Grade B | SD-D | 04DS6.44 | AMI | SF |
| Transmission Grade B | SD-D | 04DS6.44 | B8ZS | ESF |
| | | | | |
| Transmission Grade A | SH-D | 04DS9.15 | AMI | SF |
| Transmission Grade A | SH-D | 04DS9.1S | B8ZS | ESF |
| Transmission Grade A | SH-D | 04QB9.11 | AMI | SF |
| Transmission Grade A | SH-D | 04QB9.11 | B8ZS | ESF |
| Transmission Grade A | SH-D | 04QB6.33 | AMI | SF |
| Transmission Grade A | SH-D | 04QB6.33 | B8ZS | ESF |
| Transmission Grade A | SH-D | 04DS6.44 | AMI | SF |
| Transmission Grade A | SH-D | 04DS6.44 | B8ZS | ESF |
| | | | | |
| FGD 4 wire to an End Office | SDSA | 04DS9.15 | AMI | SF |
| FGD 4 wire to an End Office | SDSA | 04DS9.1S | B8ZS | ESF |
| FGD 4 wire to an End Office | SDSA | 04QB9.11 | AMI | SF |
| FGD 4 wire to an End Office | SDSA | 04QB9.11 | B8ZS | ESF |
| FGD 4 wire to an End Office | SDSA | 04QB6.33 | AMI | SF |
| FGD 4 wire to an End Office | SDSA | 04QB6.33 | B8ZS | ESF |
| FGD 4 wire to an End Office | SDSA | 04DS6.44 | AMI | SF |
| FGD 4 wire to an End Office | SDSA | 04DS6.44 | B8ZS | ESF |
| | | | | |
| FGD 4 wire to an End Office – 64 CC | SDSC | 04DS9.15 | AMI | SF |
| FGD 4 wire to an End Office – 64 CC | SDSC | 04DS9.1S | B8ZS | ESF |
| FGD 4 wire to an End Office – 64 CC | SDSC | 04QB9.11 | AMI | SF |
| FGD 4 wire to an End Office – 64 CC | SDSC | 04QB9.11 | B8ZS | ESF |
| FGD 4 wire to an End Office – 64 CC | SDSC | 04QB6.33 | AMI | SF |
| FGD 4 wire to an End Office – 64 CC | SDSC | 04QB6.33 | B8ZS | ESF |
| FGD 4 wire to an End Office – 64 CC | SDSC | 04DS6.44 | AMI | SF |
| FGD 4 wire to an End Office – 64 CC | SDSC | 04DS6.44 | B8ZS | ESF |

Feature Group D (FGD) Continued:

| Service Description | NC | NCI | Line Code | Framing Choice |
|--|-----------|------------|------------------|-----------------------|
| 4 wire to a Tandem | SHSA | 04DS9.15 | AMI | SF |
| 4 wire to a Tandem | SHSA | 04DS9.1S | B8ZS | ESF |
| 4 wire to a Tandem | SHSA | 04QB9.11 | AMI | SF |
| 4 wire to a Tandem | SHSA | 04QB9.11 | B8ZS | ESF |
| 4 wire to a Tandem | SHSA | 04QB6.33 | AMI | SF |
| 4 wire to a Tandem | SHSA | 04QB6.33 | B8ZS | ESF |
| 4 wire to a Tandem | SHSA | 04DS6.44 | AMI | SF |
| 4 wire to a Tandem | SHSA | 04DS6.44 | B8ZS | ESF |
| | | | | |
| 4 wire to a Tandem – 64 CC | SHSC | 04DS9.15 | AMI | SF |
| 4 wire to a Tandem – 64 CC | SHSC | 04DS9.1S | B8ZS | ESF |
| 4 wire to a Tandem – 64 CC | SHSC | 04QB9.11 | AMI | SF |
| 4 wire to a Tandem – 64 CC | SHSC | 04QB9.11 | B8ZS | ESF |
| 4 wire to a Tandem – 64 CC | SHSC | 04QB6.33 | AMI | SF |
| 4 wire to a Tandem – 64 CC | SHSC | 04QB6.33 | B8ZS | ESF |
| 4 wire to a Tandem – 64 CC | SHSC | 04DS6.44 | AMI | SF |
| 4 wire to a Tandem – 64 CC | SHSC | 04DS6.44 | B8ZS | ESF |
| | | | | |
| SS7 Link using FGD Trunks | YNS- | 04DS9.15 | AMI | SF |
| SS7 Link using FGD Trunks | YNS- | 04DS9.1S | B8ZS | ESF |
| SS7 Link using FGD Trunks | YNS- | 04QB9.11 | AMI | SF |
| SS7 Link using FGD Trunks | YNS- | 04QB9.11 | B8ZS | ESF |
| SS7 Link using FGD Trunks | YNS- | 04QB6.33 | AMI | SF |
| SS7 Link using FGD Trunks | YNS- | 04QB6.33 | B8ZS | ESF |
| SS7 Link using FGD Trunks | YNS- | 04DS6.44 | AMI | SF |
| SS7 Link using FGD Trunks | YNS- | 04DS6.44 | B8ZS | ESF |
| | | | | |
| For combinations of SS7 services with out-of-band signaling services | YNSX | 04DS9.15 | AMI | SF |
| For combinations of SS7 services with out-of-band signaling services | YNSX | 04DS9.1S | B8ZS | ESF |
| For combinations of SS7 services with out-of-band signaling services | YNSX | 04QB9.11 | AMI | SF |
| For combinations of SS7 services with out-of-band signaling services | YNSX | 04QB9.11 | B8ZS | ESF |
| For combinations of SS7 services with out-of-band signaling services | YNSX | 04QB6.33 | AMI | SF |
| For combinations of SS7 services with out-of-band signaling services | YNSX | 04QB6.33 | B8ZS | ESF |
| For combinations of SS7 services with out-of-band signaling services | YNSX | 04DS6.44 | AMI | SF |
| For combinations of SS7 services with out-of-band signaling services | YNSX | 04DS6.44 | B8ZS | ESF |

CLEC One-Way Local

| Service Description | NC | NCI | Line Code | Framing Choice |
|---------------------------------------|------|----------|-----------|----------------|
| CLEC to FRONTIER End Office | SDUA | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER End Office | SDUA | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER End Office | SDUA | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER End Office | SDUA | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER End Office | SDUA | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER End Office | SDUA | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER End Office | SDUA | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER End Office | SDUA | 04DS6.44 | B8ZS | ESF |
| | | | | |
| CLEC to FRONTIER End Office | SDUK | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER End Office | SDUK | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER End Office | SDUK | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER End Office | SDUK | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER End Office | SDUK | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER End Office | SDUK | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER End Office | SDUK | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER End Office | SDUK | 04DS6.44 | B8ZS | ESF |
| | | | | |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04DS6.44 | B8ZS | ESF |
| | | | | |
| CLEC to FRONTIER Tandem | SDUB | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUB | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUB | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUB | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUB | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUB | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUB | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUB | 04DS6.44 | B8ZS | ESF |

CLEC One-Way Local Continued:

| Service Description | NC | NCI | Line Code | Framing Choice |
|---------------------------------|-----------|------------|------------------|-----------------------|
| CLEC to FRONTIER Tandem | SDUM | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUM | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUM | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUM | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUM | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUM | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUM | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUM | 04DS6.44 | B8ZS | ESF |
| | | | | |
| CLEC to FRONTIER Tandem w/64CCC | SDUP | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC | SDUP | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER Tandem w/64CCC | SDUP | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC | SDUP | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER Tandem w/64CCC | SDUP | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC | SDUP | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER Tandem w/64CCC | SDUP | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC | SDUP | 04DS6.44 | B8ZS | ESF |
| | | | | |
| CLEC to FRONTIER Tandem | SDUF | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUF | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUF | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUF | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUF | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUF | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUF | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUF | 04DS6.44 | B8ZS | ESF |
| | | | | |
| CLEC to FRONTIER Tandem | SDUH | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUH | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUH | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUH | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUH | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUH | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUH | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUH | 04DS6.44 | B8ZS | ESF |

CLEC One-Way Local Continued:

| Service Description | NC | NCI | Line Code | Framing Choice |
|-------------------------------------|-----------|------------|------------------|-----------------------|
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04DS6.44 | B8ZS | ESF |
| | | | | |
| CLEC EO to FRONTIER E911 Tandem | SDUC | 04DS9.15 | AMI | SF |
| CLEC EO to FRONTIER E911 Tandem | SDUC | 04DS9.1S | B8ZS | ESF |
| CLEC EO to FRONTIER E911 Tandem | SDUC | 04QB9.11 | AMI | SF |
| CLEC EO to FRONTIER E911 Tandem | SDUC | 04QB9.11 | B8ZS | ESF |
| CLEC EO to FRONTIER E911 Tandem | SDUC | 04QB6.33 | AMI | SF |
| CLEC EO to FRONTIER E911 Tandem | SDUC | 04QB6.33 | B8ZS | ESF |
| CLEC EO to FRONTIER E911 Tandem | SDUC | 04DS6.44 | AMI | SF |
| CLEC EO to FRONTIER E911 Tandem | SDUC | 04DS6.44 | B8ZS | ESF |
| | | | | |
| CLEC Tandem to FRONTIER E911 Tandem | SDUD | 04DS9.15 | AMI | SF |
| CLEC Tandem to FRONTIER E911 Tandem | SDUD | 04DS9.1S | B8ZS | ESF |
| CLEC Tandem to FRONTIER E911 Tandem | SDUD | 04QB9.11 | AMI | SF |
| CLEC Tandem to FRONTIER E911 Tandem | SDUD | 04QB9.11 | B8ZS | ESF |
| CLEC Tandem to FRONTIER E911 Tandem | SDUD | 04QB6.33 | AMI | SF |
| CLEC Tandem to FRONTIER E911 Tandem | SDUD | 04QB6.33 | B8ZS | ESF |
| CLEC Tandem to FRONTIER E911 Tandem | SDUD | 04DS6.44 | AMI | SF |
| CLEC Tandem to FRONTIER E911 Tandem | SDUD | 04DS6.44 | B8ZS | ESF |
| | | | | |
| Directory Assistance | SDXB | 04DS9.15 | AMI | SF |
| Directory Assistance | SDXB | 04DS9.1S | B8ZS | ESF |
| Directory Assistance | SDXB | 04QB9.11 | AMI | SF |
| Directory Assistance | SDXB | 04QB9.11 | B8ZS | ESF |
| Directory Assistance | SDXB | 04QB6.33 | AMI | SF |
| Directory Assistance | SDXB | 04QB6.33 | B8ZS | ESF |
| Directory Assistance | SDXB | 04DS6.44 | AMI | SF |
| Directory Assistance | SDXB | 04DS6.44 | B8ZS | ESF |

CLEC One-Way Local Continued:

| Service Description | NC | NCI | Line Code | Framing Choice |
|--|-----------|------------|------------------|-----------------------|
| Directory Assistance Completion | SDXA | 04DS9.15 | AMI | SF |
| Directory Assistance Completion | SDXA | 04DS9.1S | B8ZS | ESF |
| Directory Assistance Completion | SDXA | 04QB9.11 | AMI | SF |
| Directory Assistance Completion | SDXA | 04QB9.11 | B8ZS | ESF |
| Directory Assistance Completion | SDXA | 04QB6.33 | AMI | SF |
| Directory Assistance Completion | SDXA | 04QB6.33 | B8ZS | ESF |
| Directory Assistance Completion | SDXA | 04DS6.44 | AMI | SF |
| Directory Assistance Completion | SDXA | 04DS6.44 | B8ZS | ESF |
| | | | | |
| Directory Assistance & Call Completion | SDXD | 04DS9.15 | AMI | SF |
| Directory Assistance & Call Completion | SDXD | 04DS9.1S | B8ZS | ESF |
| Directory Assistance & Call Completion | SDXD | 04QB9.11 | AMI | SF |
| Directory Assistance & Call Completion | SDXD | 04QB9.11 | B8ZS | ESF |
| Directory Assistance & Call Completion | SDXD | 04QB6.33 | AMI | SF |
| Directory Assistance & Call Completion | SDXD | 04QB6.33 | B8ZS | ESF |
| Directory Assistance & Call Completion | SDXD | 04DS6.44 | AMI | SF |
| Directory Assistance & Call Completion | SDXD | 04DS6.44 | B8ZS | ESF |
| | | | | |
| Busy Line Verification-Intercept Trunk | SDYB | 04DS9.15 | AMI | SF |
| Busy Line Verification-Intercept Trunk | SDYB | 04DS9.1S | B8ZS | ESF |
| Busy Line Verification-Intercept Trunk | SDYB | 04QB9.11 | AMI | SF |
| Busy Line Verification-Intercept Trunk | SDYB | 04QB9.11 | B8ZS | ESF |
| Busy Line Verification-Intercept Trunk | SDYB | 04QB6.33 | AMI | SF |
| Busy Line Verification-Intercept Trunk | SDYB | 04QB6.33 | B8ZS | ESF |
| Busy Line Verification-Intercept Trunk | SDYB | 04DS6.44 | AMI | SF |
| Busy Line Verification-Intercept Trunk | SDYB | 04DS6.44 | B8ZS | ESF |
| | | | | |
| Busy Line Verification-Intercept Trunk | SDYA | 04DS9.15 | AMI | SF |
| Busy Line Verification-Intercept Trunk | SDYA | 04DS9.1S | B8ZS | ESF |
| Busy Line Verification-Intercept Trunk | SDYA | 04QB9.11 | AMI | SF |
| Busy Line Verification-Intercept Trunk | SDYA | 04QB9.11 | B8ZS | ESF |
| Busy Line Verification-Intercept Trunk | SDYA | 04QB6.33 | AMI | SF |
| Busy Line Verification-Intercept Trunk | SDYA | 04QB6.33 | B8ZS | ESF |
| Busy Line Verification-Intercept Trunk | SDYA | 04DS6.44 | AMI | SF |
| Busy Line Verification-Intercept Trunk | SDYA | 04DS6.44 | B8ZS | ESF |

CLEC Two-Way Local

| Service Description | NC | NCI | Line Code | Framing Choice |
|---------------------------------------|------|----------|-----------|----------------|
| CLEC to FRONTIER End Office | SDUK | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER End Office | SDUK | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER End Office | SDUK | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER End Office | SDUK | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER End Office | SDUK | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER End Office | SDUK | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER End Office | SDUK | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER End Office | SDUK | 04DS6.44 | B8ZS | ESF |
| | | | | |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER End Office – w/64CCC | SDUR | 04DS6.44 | B8ZS | ESF |
| | | | | |
| CLEC to FRONTIER Tandem | SDUM | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUM | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUM | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUM | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUM | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUM | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER Tandem | SDUM | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER Tandem | SDUM | 04DS6.44 | B8ZS | ESF |

CLEC Two-Way Local Continued:

| Service Description | NC | NCI | Line Code | Framing Choice |
|---------------------------------|-----------|------------|------------------|-----------------------|
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC | SDUN | 04DS6.44 | B8ZS | ESF |

CLEC Two-Way – Access Toll Connecting ATC/IXC

Note: The below NC Codes apply only to Two-Way Traffic where the TTT field on the Trunking Form is equal to “3”.

| Service Description | NC | NCI | Line Code | Framing Choice |
|---|-----------|------------|------------------|-----------------------|
| CLEC to FRONTIER Tandem – TSA/IXC | SDUF | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUF | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUF | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUF | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUF | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUF | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUF | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUF | 04DS6.44 | B8ZS | ESF |
| | | | | |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUH | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUH | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUH | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUH | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUH | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUH | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUH | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER Tandem – TSA/IXC | SDUH | 04DS6.44 | B8ZS | ESF |
| | | | | |
| CLEC to FRONTIER Tandem w/64CCC – TSA/IXC | SDUP | 04DS9.15 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC – TSA/IXC | SDUP | 04DS9.1S | B8ZS | ESF |
| CLEC to FRONTIER Tandem w/64CCC – TSA/IXC | SDUP | 04QB9.11 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC – TSA/IXC | SDUP | 04QB9.11 | B8ZS | ESF |
| CLEC to FRONTIER Tandem w/64CCC – TSA/IXC | SDUP | 04QB6.33 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC – TSA/IXC | SDUP | 04QB6.33 | B8ZS | ESF |
| CLEC to FRONTIER Tandem w/64CCC – TSA/IXC | SDUP | 04DS6.44 | AMI | SF |
| CLEC to FRONTIER Tandem w/64CCC – TSA/IXC | SDUP | 04DS6.44 | B8ZS | ESF |

Cellular/Wireless

| DESCRIPTION | NC | NCI | LINE CODE | FRAMING CHOICE |
|---------------------------------------|------|----------|-----------|----------------|
| Cellular/Wireless with SS7 & 64kb CCC | SDSD | 04DS6.44 | B8ZS | ESF |
| Cellular/Wireless with SS7 | SDSE | 04DS6.44 | AMI | SF |
| Cellular/Wireless with MF Signaling | SD-K | 04DS6.44 | AMI | SF |
| Cellular/Wireless E911 MF Signaling | SD-E | 04QB9.11 | AMI | SF |

NC1 Codes

| Service Description | NC1 | NCI | Line Code | Framing Choice |
|---|------------|------------|------------------|-----------------------|
| DS1 to Analog Voice on a Switch (T1) | HC-D | 04DS9.15 | AMI | SF |
| DS1 to Analog Voice on a Switch (T1) | HC-D | 04DS9.1S | B8ZS | ESF |
| DS1 to Analog Voice on a Switch (T1) | HC-D | 04QB9.11 | AMI | SF |
| DS1 to Analog Voice on a Switch (T1) | HC-D | 04QB9.11 | B8ZS | ESF |
| DS1 to Analog Voice on a Switch (T1) | HC-D | 04QB6.33 | AMI | SF |
| DS1 to Analog Voice on a Switch (T1) | HC-D | 04QB6.33 | B8ZS | ESF |
| DS1 to Analog Voice on a Switch (T1) | HC-D | 04DS6.44 | AMI | SF |
| DS1 to Analog Voice on a Switch (T1) | HC-D | 04DS6.44 | B8ZS | ESF |
| | | | | |
| DS1 Digital Connection on a Switch (T1ZF) | HCED | 04DS9.15 | AMI | SF |
| DS1 Digital Connection on a Switch (T1ZF) | HCED | 04DS9.1S | B8ZS | ESF |
| DS1 Digital Connection on a Switch (T1ZF) | HCED | 04QB9.11 | AMI | SF |
| DS1 Digital Connection on a Switch (T1ZF) | HCED | 04QB9.11 | B8ZS | ESF |
| DS1 Digital Connection on a Switch (T1ZF) | HCED | 04QB6.33 | AMI | SF |
| DS1 Digital Connection on a Switch (T1ZF) | HCED | 04QB6.33 | B8ZS | ESF |
| DS1 Digital Connection on a Switch (T1ZF) | HCED | 04DS6.44 | AMI | SF |
| DS1 Digital Connection on a Switch (T1ZF) | HCED | 04DS6.44 | B8ZS | ESF |

Change Log

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