

Protected Station: XEMCA/O, 1480 kHz - CD.MORELOS, BN, MX [32-38-00 N, 114-52-01 W]
Standard: Mexican [10%]

Current:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-------|---------------|-----------------|-------|
| KVNR | 1480 | 7.264 | 100.0 |
| KYOS | 1480 | 3.923 | 54.0 |
| ----- | 50% | ----- | |
| XE/A | 1480 | 3.342 | 40.4 |
| KGOE | 1480 | 2.725 | 30.5 |
| *KPHX | 1480 | 2.446 | 26.2 |
| ----- | 25% | ----- | |
| KQAM | 1480 | 2.200 | 22.8 |
| KBMS | 1480 | 1.007 | 10.1 |

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| KVNR | 1480 | 7.264 | 100.0 |
| KYOS | 1480 | 3.923 | 54.0 |
| ----- | 50% | ----- | |
| *KPHX-PRO | 1480 | 3.887 | 47.0 |
| XE/A | 1480 | 3.342 | 36.6 |
| KGOE | 1480 | 2.725 | 28.0 |
| ----- | 25% | ----- | |
| KQAM | 1480 | 2.200 | 21.7 |

Protected Station: KGOE, 1480 kHz - EUREKA, CA, US [40-44-28 N, 124-12-05 W]
Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Current:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| KYOS | 1480 | 1.681 | 100.0 |
| KSYC | 1490 | 1.402 | 83.4 |
| KBLF | 1490 | 1.377 | 62.8 |
| ----- | 50% | ----- | |
| KSKR | 1490 | 1.197 | 46.2 |
| KBXD | 1480 | 1.195 | 41.9 |
| KIID | 1470 | 1.160 | 37.5 |
| KZNB | 1490 | 1.119 | 33.9 |
| KVNR | 1480 | 1.102 | 31.6 |
| KJNT | 1480 | 1.047 | 28.6 |
| *KPHX | 1480 | 0.978 | 25.7 |
| ----- | 25% | ----- | |
| KLZN | 1490 | 0.971 | 24.7 |
| KOWL | 1490 | 0.883 | 21.8 |
| KQAM | 1480 | 0.860 | 20.7 |
| KLMS | 1480 | 0.830 | 19.6 |
| KBZY | 1490 | 0.723 | 16.7 |
| KBMS | 1480 | 0.674 | 15.4 |
| 1480CKER/ | 1480 | 0.598 | 13.5 |
| KRKC | 1490 | 0.585 | 13.1 |
| XERCN/A | 1470 | 0.568 | 12.6 |
| XE/A | 1480 | 0.551 | 12.1 |
| KCID | 1490 | 0.538 | 11.7 |
| KLOG | 1490 | 0.496 | 10.7 |

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| KYOS | 1480 | 1.681 | 100.0 |
| KSYC | 1490 | 1.402 | 83.4 |
| KBLF | 1490 | 1.377 | 62.8 |
| ----- | 50% | ----- | |
| KSKR | 1490 | 1.197 | 46.2 |
| KBXD | 1480 | 1.195 | 41.9 |
| KIID | 1470 | 1.160 | 37.5 |
| KZNB | 1490 | 1.119 | 33.9 |
| KVNR | 1480 | 1.102 | 31.6 |
| KJNT | 1480 | 1.047 | 28.6 |
| *KPHX-PRO | 1480 | 0.972 | 25.5 |
| ----- | 25% | ----- | |
| KLZN | 1490 | 0.971 | 24.7 |
| KOWL | 1490 | 0.883 | 21.8 |
| KQAM | 1480 | 0.860 | 20.7 |
| KLMS | 1480 | 0.830 | 19.6 |
| KBZY | 1490 | 0.723 | 16.7 |
| KBMS | 1480 | 0.674 | 15.4 |
| 1480CKER/ | 1480 | 0.598 | 13.5 |
| KRKC | 1490 | 0.585 | 13.1 |
| XERCN/A | 1470 | 0.568 | 12.6 |
| XE/A | 1480 | 0.551 | 12.1 |
| KCID | 1490 | 0.538 | 11.7 |
| KLOG | 1490 | 0.496 | 10.7 |

Protected Station: KYOS, 1480 kHz - MERCED, CA, US [37-17-31 N, 120-26-03 W]
Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Current:

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|---------|---------------|-----------------|-------|
| ----- | ----- | ----- | ----- |
| KGoe | 1480 | 6.629 | 100.0 |
| ----- | 50% | ----- | ----- |
| KVNR | 1480 | 2.652 | 40.0 |
| ----- | 25% | ----- | ----- |
| KBMS | 1480 | 1.531 | 21.4 |
| KQAM | 1480 | 1.514 | 20.7 |
| KOWL | 1490 | 1.379 | 18.4 |
| *KPHX | 1480 | 1.366 | 18.0 |
| KRKC | 1490 | 1.346 | 17.4 |
| KZNB | 1490 | 1.345 | 17.1 |
| XERCN/A | 1470 | 1.323 | 16.6 |
| KJNT | 1480 | 1.272 | 15.8 |
| KBXD | 1480 | 1.263 | 15.4 |
| KOSJ | 1490 | 1.066 | 12.9 |
| KWAC | 1490 | 1.004 | 12.0 |
| XE/A | 1480 | 0.985 | 11.7 |
| KBLF | 1490 | 0.960 | 11.3 |
| KLMS | 1480 | 0.863 | 10.1 |
| KLZN | 1490 | 0.859 | 10.0 |

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| ----- | ----- | ----- | ----- |
| KGoe | 1480 | 6.629 | 100.0 |
| ----- | 50% | ----- | ----- |
| KVNR | 1480 | 2.652 | 40.0 |
| ----- | 25% | ----- | ----- |
| *KPHX-PRO | 1480 | 1.690 | 23.6 |
| KBMS | 1480 | 1.531 | 20.8 |
| KQAM | 1480 | 1.514 | 20.2 |
| KOWL | 1490 | 1.379 | 18.0 |
| KRKC | 1490 | 1.346 | 17.3 |
| KZNB | 1490 | 1.345 | 17.0 |
| XERCN/A | 1470 | 1.323 | 16.5 |
| KJNT | 1480 | 1.272 | 15.6 |
| KBXD | 1480 | 1.263 | 15.3 |
| KOSJ | 1490 | 1.066 | 12.8 |
| KWAC | 1490 | 1.004 | 11.9 |
| XE/A | 1480 | 0.985 | 11.6 |
| KBLF | 1490 | 0.960 | 11.3 |
| KLMS | 1480 | 0.863 | 10.1 |
| KLZN | 1490 | 0.859 | 10.0 |

Protected Station: KQAM, 1480 kHz - WICHITA, KS, US [37-44-21 N, 097-16-14 W]
Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Current:

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-------|---------------|-----------------|-------|
| ----- | ----- | ----- | ----- |
| KLMS | 1480 | 2.971 | 100.0 |
| WPFR | 1480 | 2.895 | 97.4 |
| KCZZ | 1480 | 2.263 | 54.5 |
| ----- | 50% | ----- | ----- |
| WSPY | 1480 | 1.565 | 33.1 |
| KLVL | 1480 | 1.489 | 29.9 |
| *KPHX | 1480 | 1.372 | 26.4 |
| KMFS | 1490 | 1.364 | 25.3 |
| ----- | 25% | ----- | ----- |
| KTOP | 1490 | 1.350 | 24.3 |
| KAUS | 1480 | 1.306 | 22.8 |
| KDMO | 1490 | 1.237 | 21.1 |
| KAIR | 1470 | 1.194 | 19.9 |

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| ----- | ----- | ----- | ----- |
| KLMS | 1480 | 2.971 | 100.0 |
| WPFR | 1480 | 2.895 | 97.4 |
| KCZZ | 1480 | 2.263 | 54.5 |
| ----- | 50% | ----- | ----- |
| WSPY | 1480 | 1.565 | 33.1 |
| KLVL | 1480 | 1.489 | 29.9 |
| KMFS | 1490 | 1.364 | 26.2 |
| KTOP | 1490 | 1.350 | 25.1 |
| ----- | 25% | ----- | ----- |
| *KPHX-PRO | 1480 | 1.324 | 23.9 |
| KAUS | 1480 | 1.306 | 22.9 |
| KDMO | 1490 | 1.237 | 21.1 |
| KAIR | 1470 | 1.194 | 19.9 |

| | | | | | | | |
|---------|------|-------|------|---------|------|-------|------|
| KKAN | 1490 | 1.175 | 19.2 | KKAN | 1490 | 1.175 | 19.2 |
| KVNR | 1480 | 1.130 | 18.1 | KVNR | 1480 | 1.130 | 18.2 |
| XEGX/A | 1480 | 1.075 | 17.0 | XEGX/A | 1480 | 1.075 | 17.0 |
| WLMV | 1480 | 1.055 | 16.4 | WLMV | 1480 | 1.055 | 16.5 |
| XEIP/A | 1480 | 0.914 | 14.0 | XEIP/A | 1480 | 0.914 | 14.0 |
| XE/A | 1480 | 0.910 | 13.8 | XE/A | 1480 | 0.910 | 13.9 |
| XEVCR/A | 1480 | 0.905 | 13.6 | XEVCR/A | 1480 | 0.905 | 13.6 |
| KDRO | 1490 | 0.877 | 13.1 | KDRO | 1490 | 0.877 | 13.1 |
| KOMJ | 1490 | 0.876 | 13.0 | KOMJ | 1490 | 0.876 | 13.0 |
| WMDD | 1480 | 0.874 | 12.8 | WMDD | 1480 | 0.874 | 12.8 |
| KBXD | 1480 | 0.873 | 12.7 | KBXD | 1480 | 0.873 | 12.7 |
| KQTY | 1490 | 0.858 | 12.4 | KQTY | 1490 | 0.858 | 12.4 |
| XETKR/A | 1480 | 0.849 | 12.2 | XETKR/A | 1480 | 0.849 | 12.2 |
| KVWC | 1490 | 0.833 | 11.8 | KVWC | 1490 | 0.833 | 11.8 |
| XEMC/A | 1480 | 0.825 | 11.6 | XEMC/A | 1480 | 0.825 | 11.6 |
| KBIX | 1490 | 0.815 | 11.4 | KBIX | 1490 | 0.815 | 11.4 |
| XE/A | 1480 | 0.793 | 11.0 | XE/A | 1480 | 0.793 | 11.1 |
| XEOU/A | 1480 | 0.787 | 10.9 | XEOU/A | 1480 | 0.787 | 10.9 |
| XEPR/A | 1480 | 0.785 | 10.8 | XEPR/A | 1480 | 0.785 | 10.8 |
| KJNT | 1480 | 0.783 | 10.7 | KJNT | 1480 | 0.783 | 10.7 |
| XE/A | 1480 | 0.775 | 10.5 | XE/A | 1480 | 0.775 | 10.5 |
| XEXC/A | 1480 | 0.772 | 10.4 | XEXC/A | 1480 | 0.772 | 10.4 |
| KYOS | 1480 | 0.767 | 10.3 | KYOS | 1480 | 0.767 | 10.3 |

Protected Station: KYOS, 1480 kHz - MERCED, CA, US [37-22-30 N, 120-27-35 W]
Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Current:

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) | Call | Freq (kHz) | Limit (mV/m) | (%) |
|---------|---------------|-----------------|-------|-----------|---------------|-----------------|-------|
| ----- | | | | | | | |
| KGOE | 1480 | 6.734 | 100.0 | KGOE | 1480 | 6.734 | 100.0 |
| ----- | 50% | ----- | | ----- | 50% | ----- | |
| KVNR | 1480 | 2.601 | 38.6 | KVNR | 1480 | 2.601 | 38.6 |
| ----- | 25% | ----- | | ----- | 25% | ----- | |
| KBMS | 1480 | 1.551 | 21.4 | *KPHX-PRO | 1480 | 1.685 | 23.3 |
| KQAM | 1480 | 1.505 | 20.3 | KBMS | 1480 | 1.551 | 20.9 |
| KOWL | 1490 | 1.382 | 18.3 | KQAM | 1480 | 1.505 | 19.8 |
| *KPHX | 1480 | 1.377 | 17.9 | KOWL | 1490 | 1.382 | 17.8 |
| KRKC | 1490 | 1.363 | 17.5 | KRKC | 1490 | 1.363 | 17.3 |
| KZNB | 1490 | 1.356 | 17.1 | KZNB | 1490 | 1.356 | 17.0 |
| XERCN/A | 1470 | 1.299 | 16.2 | XERCN/A | 1470 | 1.299 | 16.0 |
| KJNT | 1480 | 1.280 | 15.7 | KJNT | 1480 | 1.280 | 15.6 |
| KBXD | 1480 | 1.273 | 15.4 | KBXD | 1480 | 1.273 | 15.3 |
| KOSJ | 1490 | 1.044 | 12.5 | KOSJ | 1490 | 1.044 | 12.4 |
| KWAC | 1490 | 0.992 | 11.8 | KWAC | 1490 | 0.992 | 11.7 |
| KBLF | 1490 | 0.982 | 11.6 | KBLF | 1490 | 0.982 | 11.5 |
| XE/A | 1480 | 0.975 | 11.4 | XE/A | 1480 | 0.975 | 11.3 |
| KLZN | 1490 | 0.880 | 10.2 | KLZN | 1490 | 0.880 | 10.2 |
| KLMS | 1480 | 0.869 | 10.0 | KLMS | 1480 | 0.869 | 10.0 |

Protected Station: KVNR, 1480 kHz - SANTA ANA, CA, US [33-45-06 N, 117-54-38 W]
 Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Current:

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|---------|---------------|-----------------|-------|
| KGOE | 1480 | 3.031 | 100.0 |
| XERCN/A | 1470 | 2.841 | 93.7 |
| KYOS | 1480 | 2.466 | 59.3 |
| ----- | 50% | ----- | |
| *KPHX | 1480 | 2.127 | 44.0 |
| KQAM | 1480 | 1.930 | 36.5 |
| XE/A | 1480 | 1.878 | 33.4 |
| ----- | 25% | ----- | |
| KOSJ | 1490 | 1.334 | 22.5 |
| KGBA | 1490 | 1.260 | 20.7 |
| KMET | 1490 | 1.149 | 18.5 |
| KZZZ | 1490 | 1.078 | 17.0 |
| KWAC | 1490 | 1.034 | 16.1 |
| KJNT | 1480 | 1.025 | 15.8 |
| KBMS | 1480 | 1.009 | 15.3 |
| XEIP/A | 1480 | 0.900 | 13.5 |
| XEGX/A | 1480 | 0.888 | 13.2 |
| KRKC | 1490 | 0.868 | 12.8 |
| XE/A | 1480 | 0.748 | 10.9 |
| XEMC/A | 1480 | 0.728 | 10.6 |
| XE/A | 1480 | 0.716 | 10.3 |
| KBXD | 1480 | 0.713 | 10.2 |
| KYCA | 1490 | 0.707 | 10.1 |

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| KGOE | 1480 | 3.031 | 100.0 |
| XERCN/A | 1470 | 2.841 | 93.7 |
| KYOS | 1480 | 2.466 | 59.3 |
| ----- | 50% | ----- | |
| KQAM | 1480 | 1.930 | 39.9 |
| XE/A | 1480 | 1.878 | 36.1 |
| *KPHX-PRO | 1480 | 1.824 | 32.9 |
| ----- | 25% | ----- | |
| KOSJ | 1490 | 1.334 | 22.9 |
| KGBA | 1490 | 1.260 | 21.0 |
| KMET | 1490 | 1.149 | 18.8 |
| KZZZ | 1490 | 1.078 | 17.3 |
| KWAC | 1490 | 1.034 | 16.4 |
| KJNT | 1480 | 1.025 | 16.0 |
| KBMS | 1480 | 1.009 | 15.5 |
| XEIP/A | 1480 | 0.900 | 13.7 |
| XEGX/A | 1480 | 0.888 | 13.4 |
| KRKC | 1490 | 0.868 | 13.0 |
| XE/A | 1480 | 0.748 | 11.1 |
| XEMC/A | 1480 | 0.728 | 10.7 |
| XE/A | 1480 | 0.716 | 10.5 |
| KBXD | 1480 | 0.713 | 10.4 |
| KYCA | 1490 | 0.707 | 10.2 |

Protected Station: KLMS, 1480 kHz - LINCOLN, NE, US [40-47-47 N, 096-34-56 W]
 Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Current:

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-------|---------------|-----------------|-------|
| WPFR | 1480 | 2.632 | 100.0 |
| KCZZ | 1480 | 1.937 | 73.6 |
| KQAM | 1480 | 1.932 | 59.1 |
| ----- | 50% | ----- | |
| WLMV | 1480 | 1.439 | 37.8 |
| KAUS | 1480 | 1.421 | 34.9 |
| *KPHX | 1480 | 1.374 | 31.9 |
| KBXD | 1480 | 1.338 | 29.6 |

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-------|---------------|-----------------|-------|
| WPFR | 1480 | 2.632 | 100.0 |
| KCZZ | 1480 | 1.937 | 73.6 |
| KQAM | 1480 | 1.932 | 59.1 |
| ----- | 50% | ----- | |
| WLMV | 1480 | 1.439 | 37.8 |
| KAUS | 1480 | 1.421 | 34.9 |
| KBXD | 1480 | 1.338 | 31.1 |
| KTOP | 1490 | 1.332 | 29.5 |

| | | | | | | | |
|---------|------|-------|------|-----------|------|-------|------|
| KTOP | 1490 | 1.332 | 28.2 | KKAN | 1490 | 1.240 | 26.4 |
| KKAN | 1490 | 1.240 | 25.3 | ----- | 25% | ----- | |
| ----- | 25% | ----- | | KVNR | 1480 | 1.195 | 24.5 |
| KVNR | 1480 | 1.195 | 23.6 | *KPHX-PRO | 1480 | 1.060 | 21.1 |
| KXLQ | 1490 | 0.968 | 18.6 | KXLQ | 1490 | 0.968 | 18.9 |
| WRSW | 1480 | 0.932 | 17.6 | WRSW | 1480 | 0.932 | 17.9 |
| KAIR | 1470 | 0.925 | 17.2 | KAIR | 1470 | 0.925 | 17.4 |
| KRIB | 1490 | 0.921 | 16.9 | KRIB | 1490 | 0.921 | 17.1 |
| WDJO | 1480 | 0.911 | 16.5 | WDJO | 1480 | 0.911 | 16.7 |
| KLVL | 1480 | 0.888 | 15.8 | KLVL | 1480 | 0.888 | 16.0 |
| KOMJ | 1490 | 0.888 | 15.6 | KOMJ | 1490 | 0.888 | 15.8 |
| KYOS | 1480 | 0.860 | 15.0 | KYOS | 1480 | 0.860 | 15.1 |
| KDRO | 1490 | 0.854 | 14.7 | KDRO | 1490 | 0.854 | 14.9 |
| KJNT | 1480 | 0.826 | 14.1 | KJNT | 1480 | 0.826 | 14.2 |
| KDMO | 1490 | 0.814 | 13.7 | KDMO | 1490 | 0.814 | 13.9 |
| WMDD | 1480 | 0.777 | 13.0 | WMDD | 1480 | 0.777 | 13.1 |
| XEGX/A | 1480 | 0.759 | 12.5 | XEGX/A | 1480 | 0.759 | 12.7 |
| KBUR | 1490 | 0.719 | 11.8 | KBUR | 1490 | 0.719 | 11.9 |
| WDBQ | 1490 | 0.712 | 11.6 | WDBQ | 1490 | 0.712 | 11.7 |
| KLGR | 1490 | 0.674 | 10.9 | KLGR | 1490 | 0.674 | 11.0 |
| XEIP/A | 1480 | 0.651 | 10.5 | XEIP/A | 1480 | 0.651 | 10.6 |
| XE/A | 1480 | 0.650 | 10.4 | XE/A | 1480 | 0.650 | 10.5 |
| XEVCR/A | 1480 | 0.647 | 10.3 | XEVCR/A | 1480 | 0.647 | 10.4 |
| KTTR | 1490 | 0.647 | 10.2 | KTTR | 1490 | 0.647 | 10.3 |
| WABF | 1480 | 0.645 | 10.1 | WABF | 1480 | 0.645 | 10.2 |

Protected Station: XE/A, 1480 kHz - HERMOSILLO, SO, MX [29-05-30 N, 110-56-10 W]
Standard: Mexican [10%]

Current:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|---------|---------------|-----------------|-------|
| KVNR | 1480 | 5.429 | 100.0 |
| *KPHX | 1480 | 3.262 | 60.0 |
| ----- | 50% | ----- | |
| XEGX/A | 1480 | 2.073 | 32.7 |
| XEIP/A | 1480 | 1.929 | 28.9 |
| KQAM | 1480 | 1.860 | 26.8 |
| ----- | 25% | ----- | |
| KYOS | 1480 | 1.779 | 24.7 |
| KBXD | 1480 | 1.598 | 21.5 |
| XEMC/A | 1480 | 1.572 | 20.7 |
| XETKR/A | 1480 | 1.548 | 20.0 |
| XEXU/A | 1480 | 1.304 | 16.5 |
| XEXC/A | 1480 | 1.049 | 13.1 |
| KGOE | 1480 | 0.975 | 12.1 |
| XEVCR/A | 1480 | 0.879 | 10.8 |
| XEPR/A | 1480 | 0.867 | 10.6 |
| KLVL | 1480 | 0.857 | 10.4 |

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| KVNR | 1480 | 5.429 | 100.0 |
| ----- | 50% | ----- | |
| XEGX/A | 1480 | 2.073 | 38.1 |
| XEIP/A | 1480 | 1.929 | 33.1 |
| KQAM | 1480 | 1.860 | 30.3 |
| KYOS | 1480 | 1.779 | 27.7 |
| ----- | 25% | ----- | |
| KBXD | 1480 | 1.598 | 24.0 |
| XEMC/A | 1480 | 1.572 | 23.0 |
| XETKR/A | 1480 | 1.548 | 22.0 |
| XEXU/A | 1480 | 1.304 | 18.1 |
| *KPHX-PRO | 1480 | 1.212 | 16.6 |
| XEXC/A | 1480 | 1.049 | 14.1 |
| KGOE | 1480 | 0.975 | 13.0 |
| XEVCR/A | 1480 | 0.879 | 11.6 |
| XEPR/A | 1480 | 0.867 | 11.4 |
| KLVL | 1480 | 0.857 | 11.2 |

XEOU/A 1480 0.782 10.1

Protected Station: XEHM1/O, 1480 kHz - CD.DELICIAS, CH, MX [28-09-53 N, 105-28-18 W]
Standard: Mexican [10%]

Current:

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|---------|---------------|-----------------|-------|
| KBXD | 1480 | 4.416 | 100.0 |
| XEGX/A | 1480 | 4.348 | 98.4 |
| XEIP/A | 1480 | 3.647 | 58.8 |
| ----- | 50% | ----- | |
| XE/A | 1480 | 3.345 | 46.5 |
| XEMC/A | 1480 | 3.222 | 40.6 |
| XETKR/A | 1480 | 3.115 | 36.3 |
| XE/A | 1480 | 2.528 | 27.7 |
| XEXU/A | 1480 | 2.379 | 25.1 |
| ----- | 25% | ----- | |
| XEXC/A | 1480 | 2.327 | 23.8 |
| XE/A | 1480 | 2.258 | 22.5 |
| XEPR/A | 1480 | 2.172 | 21.1 |
| XEVCR/A | 1480 | 2.164 | 20.6 |
| KVNR | 1480 | 2.150 | 20.0 |
| KQAM | 1480 | 2.068 | 18.9 |
| KLVL | 1480 | 2.049 | 18.4 |
| XEOU/A | 1480 | 1.832 | 16.1 |
| *KPHX | 1480 | 1.385 | 12.0 |

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| KBXD | 1480 | 4.416 | 100.0 |
| XEGX/A | 1480 | 4.348 | 98.4 |
| XEIP/A | 1480 | 3.647 | 58.8 |
| ----- | 50% | ----- | |
| XE/A | 1480 | 3.345 | 46.5 |
| XEMC/A | 1480 | 3.222 | 40.6 |
| XETKR/A | 1480 | 3.115 | 36.3 |
| XE/A | 1480 | 2.528 | 27.7 |
| XEXU/A | 1480 | 2.379 | 25.1 |
| ----- | 25% | ----- | |
| XEXC/A | 1480 | 2.327 | 23.8 |
| *KPHX-PRO | 1480 | 2.285 | 22.7 |
| XE/A | 1480 | 2.258 | 21.9 |
| XEPR/A | 1480 | 2.172 | 20.6 |
| XEVCR/A | 1480 | 2.164 | 20.1 |
| KVNR | 1480 | 2.150 | 19.6 |
| KQAM | 1480 | 2.068 | 18.5 |
| KLVL | 1480 | 2.049 | 18.0 |
| XEOU/A | 1480 | 1.832 | 15.8 |

Protected Station: XENS1/O, 1480 kHz - NAVOJOA, SO, MX [27-04-29 N, 109-28-06 W]
Standard: Mexican [10%]

Current:

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|---------|---------------|-----------------|-------|
| XE/A | 1480 | 4.309 | 100.0 |
| KVNR | 1480 | 3.783 | 87.8 |
| XEGX/A | 1480 | 3.207 | 55.9 |
| ----- | 50% | ----- | |
| XEIP/A | 1480 | 3.074 | 46.7 |
| XEMC/A | 1480 | 2.481 | 34.2 |
| KBXD | 1480 | 2.334 | 30.4 |
| *KPHX | 1480 | 2.324 | 29.0 |
| ----- | 25% | ----- | |
| XETKR/A | 1480 | 2.072 | 24.8 |
| XE/A | 1480 | 1.841 | 21.4 |

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|---------|---------------|-----------------|-------|
| XE/A | 1480 | 4.309 | 100.0 |
| KVNR | 1480 | 3.783 | 87.8 |
| XEGX/A | 1480 | 3.207 | 55.9 |
| ----- | 50% | ----- | |
| XEIP/A | 1480 | 3.074 | 46.7 |
| XEMC/A | 1480 | 2.481 | 34.2 |
| KBXD | 1480 | 2.334 | 30.4 |
| XETKR/A | 1480 | 2.072 | 25.8 |
| ----- | 25% | ----- | |
| XE/A | 1480 | 1.841 | 22.2 |
| XE/A | 1480 | 1.767 | 20.8 |

| | | | | | | | |
|--------|------|-------|------|-----------|------|-------|------|
| XE/A | 1480 | 1.767 | 20.0 | XEXC/A | 1480 | 1.742 | 20.1 |
| XEXC/A | 1480 | 1.742 | 19.4 | XEXU/A | 1480 | 1.643 | 18.6 |
| XEXU/A | 1480 | 1.643 | 17.9 | *KPHX-PRO | 1480 | 1.616 | 17.9 |
| XEVCRA | 1480 | 1.429 | 15.3 | XEVCRA | 1480 | 1.429 | 15.6 |
| XEPR/A | 1480 | 1.391 | 14.8 | XEPR/A | 1480 | 1.391 | 15.0 |
| XEOU/A | 1480 | 1.276 | 13.4 | XEOU/A | 1480 | 1.276 | 13.6 |
| KQAM | 1480 | 1.248 | 13.0 | KQAM | 1480 | 1.248 | 13.2 |
| KYOS | 1480 | 1.050 | 10.8 | KYOS | 1480 | 1.050 | 11.0 |
| KLVL | 1480 | 1.005 | 10.3 | KLVL | 1480 | 1.005 | 10.4 |

Protected Station: KBXD, 1480 kHz - DALLAS, TX, US [32-39-42 N, 096-39-26 W]
Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Current:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|---------|---------------|-----------------|-------|
| KQAM | 1480 | 6.053 | 100.0 |
| KLVL | 1480 | 4.735 | 78.2 |
| ----- | 50% | ----- | |
| KCZZ | 1480 | 2.846 | 37.0 |
| ----- | 25% | ----- | |
| XEGX/A | 1480 | 2.030 | 24.7 |
| XETKR/A | 1480 | 1.822 | 21.5 |
| WPFR | 1480 | 1.775 | 20.5 |
| XEVCRA | 1480 | 1.656 | 18.7 |
| XE/A | 1480 | 1.655 | 18.4 |
| XEIP/A | 1480 | 1.604 | 17.5 |
| XEPR/A | 1480 | 1.506 | 16.2 |
| XEMC/A | 1480 | 1.504 | 16.0 |
| WABF | 1480 | 1.486 | 15.6 |
| WDJO | 1480 | 1.400 | 14.5 |
| XEOU/A | 1480 | 1.398 | 14.3 |
| WSPY | 1480 | 1.388 | 14.1 |
| WVOI | 1480 | 1.382 | 13.9 |
| XEXC/A | 1480 | 1.377 | 13.7 |
| XE/A | 1480 | 1.358 | 13.4 |
| XE/A | 1480 | 1.356 | 13.2 |
| KLMS | 1480 | 1.326 | 12.8 |
| XEXU/A | 1480 | 1.309 | 12.6 |
| KHVL | 1490 | 1.199 | 11.4 |
| KVWC | 1490 | 1.171 | 11.1 |
| WMDD | 1480 | 1.157 | 10.9 |
| KTSN | 1490 | 1.135 | 10.6 |
| KAUS | 1480 | 1.080 | 10.0 |

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| KQAM | 1480 | 6.053 | 100.0 |
| KLVL | 1480 | 4.735 | 78.2 |
| ----- | 50% | ----- | |
| KCZZ | 1480 | 2.846 | 37.0 |
| ----- | 25% | ----- | |
| XEGX/A | 1480 | 2.030 | 24.7 |
| XETKR/A | 1480 | 1.822 | 21.5 |
| WPFR | 1480 | 1.775 | 20.5 |
| XEVCRA | 1480 | 1.656 | 18.7 |
| XE/A | 1480 | 1.655 | 18.4 |
| XEIP/A | 1480 | 1.604 | 17.5 |
| XEPR/A | 1480 | 1.506 | 16.2 |
| XEMC/A | 1480 | 1.504 | 16.0 |
| WABF | 1480 | 1.486 | 15.6 |
| WDJO | 1480 | 1.400 | 14.5 |
| XEOU/A | 1480 | 1.398 | 14.3 |
| WSPY | 1480 | 1.388 | 14.1 |
| WVOI | 1480 | 1.382 | 13.9 |
| XEXC/A | 1480 | 1.377 | 13.7 |
| XE/A | 1480 | 1.358 | 13.4 |
| XE/A | 1480 | 1.356 | 13.2 |
| KLMS | 1480 | 1.326 | 12.8 |
| XEXU/A | 1480 | 1.309 | 12.6 |
| *KPHX-PRO | 1480 | 1.234 | 11.8 |
| KHVL | 1490 | 1.199 | 11.3 |
| KVWC | 1490 | 1.171 | 11.0 |
| WMDD | 1480 | 1.157 | 10.8 |
| KTSN | 1490 | 1.135 | 10.5 |
| KAUS | 1480 | 1.080 | 10.0 |

Protected Station: KBMS, 1480 kHz - VANCOUVER, WA, US [45-36-06 N, 122-43-06 W]

Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Current:

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| KGOE | 1480 | 5.728 | 100.0 |
| ----- | 50% | ----- | |
| KYOS | 1480 | 1.761 | 30.7 |
| ----- | 25% | ----- | |
| KYNR | 1490 | 1.322 | 22.0 |
| KELA | 1470 | 1.287 | 20.9 |
| KBRO | 1490 | 1.284 | 20.4 |
| KBXD | 1480 | 1.258 | 19.6 |
| KBZY | 1490 | 1.238 | 18.9 |
| KJNT | 1480 | 1.214 | 18.2 |
| KSKR | 1490 | 1.194 | 17.6 |
| KWOK | 1490 | 1.173 | 17.1 |
| *KPHX | 1480 | 1.165 | 16.7 |
| KFKB | 1490 | 1.111 | 15.7 |
| 1480CKER/ | 1480 | 1.062 | 14.8 |
| KTEL | 1490 | 0.978 | 13.5 |
| KLMS | 1480 | 0.908 | 12.4 |
| KEYG | 1490 | 0.849 | 11.5 |
| KBKR | 1490 | 0.841 | 11.3 |
| KSYC | 1490 | 0.807 | 10.8 |
| KVNR | 1480 | 0.800 | 10.6 |
| KLOG | 1490 | 0.789 | 10.4 |

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| KGOE | 1480 | 5.728 | 100.0 |
| ----- | 50% | ----- | |
| KYOS | 1480 | 1.761 | 30.7 |
| ----- | 25% | ----- | |
| KYNR | 1490 | 1.322 | 22.0 |
| KELA | 1470 | 1.287 | 20.9 |
| KBRO | 1490 | 1.284 | 20.4 |
| KBXD | 1480 | 1.258 | 19.6 |
| KBZY | 1490 | 1.238 | 18.9 |
| KJNT | 1480 | 1.214 | 18.2 |
| KSKR | 1490 | 1.194 | 17.6 |
| KWOK | 1490 | 1.173 | 17.1 |
| KFKB | 1490 | 1.111 | 15.9 |
| 1480CKER/ | 1480 | 1.062 | 15.0 |
| KTEL | 1490 | 0.978 | 13.7 |
| KLMS | 1480 | 0.908 | 12.6 |
| KEYG | 1490 | 0.849 | 11.7 |
| KBKR | 1490 | 0.841 | 11.5 |
| KSYC | 1490 | 0.807 | 10.9 |
| KVNR | 1480 | 0.800 | 10.8 |
| KLOG | 1490 | 0.789 | 10.6 |
| *KPHX-PRO | 1480 | 0.776 | 10.3 |

Protected Station: KJNT, 1480 kHz - ETNA, WY, US [43-01-52 N, 111-00-35 W]
Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Current:

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| *KPHX | 1480 | 3.595 | 100.0 |
| KYOS | 1480 | 3.503 | 97.4 |
| KVNR | 1480 | 3.253 | 64.8 |
| KBXD | 1480 | 3.223 | 53.8 |
| ----- | 50% | ----- | |
| KLMS | 1480 | 3.030 | 44.6 |
| KGOE | 1480 | 2.104 | 28.2 |
| KBMS | 1480 | 2.039 | 26.3 |
| ----- | 25% | ----- | |
| 1480CKER/ | 1480 | 1.575 | 19.7 |
| KQAM | 1480 | 1.489 | 18.2 |
| KOGN | 1490 | 1.333 | 16.0 |
| KRTK | 1490 | 1.188 | 14.1 |

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| KYOS | 1480 | 3.503 | 100.0 |
| KVNR | 1480 | 3.253 | 92.8 |
| KBXD | 1480 | 3.223 | 67.4 |
| KLMS | 1480 | 3.030 | 52.5 |
| ----- | 50% | ----- | |
| KGOE | 1480 | 2.104 | 32.3 |
| KBMS | 1480 | 2.039 | 29.7 |
| *KPHX-PRO | 1480 | 1.954 | 27.3 |
| ----- | 25% | ----- | |
| 1480CKER/ | 1480 | 1.575 | 21.2 |
| KQAM | 1480 | 1.489 | 19.6 |
| KOGN | 1490 | 1.333 | 17.2 |
| KRTK | 1490 | 1.188 | 15.1 |

| | | | | | | | |
|------|------|-------|------|------|------|-------|------|
| KDBM | 1490 | 1.148 | 13.5 | KDBM | 1490 | 1.148 | 14.4 |
| KYWL | 1490 | 0.999 | 11.6 | KYWL | 1490 | 0.999 | 12.4 |
| KBSR | 1490 | 0.960 | 11.1 | KBSR | 1490 | 0.960 | 11.9 |
| KAUS | 1480 | 0.876 | 10.1 | KAUS | 1480 | 0.876 | 10.7 |
| | | | | KCID | 1490 | 0.820 | 10.0 |

Protected Station: XEXU/A, 1480 kHz - CIUDAD FRONTERA, CO, MX [26-56-53 N, 101-26-12 W]
Standard: Mexican [10%]

Current:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|---------|---------------|-----------------|-------|
| ----- | ----- | ----- | ----- |
| XEGX/A | 1480 | 6.132 | 100.0 |
| XEIP/A | 1480 | 4.865 | 79.3 |
| XEMC/A | 1480 | 4.553 | 58.1 |
| ----- | 50% | ----- | ----- |
| XE/A | 1480 | 4.174 | 46.0 |
| XETKR/A | 1480 | 4.161 | 41.7 |
| XEVCR/A | 1480 | 3.820 | 35.3 |
| XEPR/A | 1480 | 3.744 | 32.6 |
| XEXC/A | 1480 | 3.618 | 30.0 |
| XE/A | 1480 | 3.358 | 26.6 |
| ----- | 25% | ----- | ----- |
| XEOU/A | 1480 | 3.169 | 24.3 |
| KLVL | 1480 | 2.878 | 21.4 |
| KQAM | 1480 | 2.654 | 19.3 |
| KBXD | 1480 | 2.083 | 14.9 |
| XE/A | 1480 | 2.033 | 14.3 |
| XE/A | 1480 | 1.799 | 12.6 |

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|-----------|---------------|-----------------|-------|
| ----- | ----- | ----- | ----- |
| XEGX/A | 1480 | 6.132 | 100.0 |
| XEIP/A | 1480 | 4.865 | 79.3 |
| XEMC/A | 1480 | 4.553 | 58.1 |
| ----- | 50% | ----- | ----- |
| XE/A | 1480 | 4.174 | 46.0 |
| XETKR/A | 1480 | 4.161 | 41.7 |
| XEVCR/A | 1480 | 3.820 | 35.3 |
| XEPR/A | 1480 | 3.744 | 32.6 |
| XEXC/A | 1480 | 3.618 | 30.0 |
| XE/A | 1480 | 3.358 | 26.6 |
| ----- | 25% | ----- | ----- |
| XEOU/A | 1480 | 3.169 | 24.3 |
| KLVL | 1480 | 2.878 | 21.4 |
| KQAM | 1480 | 2.654 | 19.3 |
| KBXD | 1480 | 2.083 | 14.9 |
| XE/A | 1480 | 2.033 | 14.3 |
| XE/A | 1480 | 1.799 | 12.6 |
| *KPHX-PRO | 1480 | 1.495 | 10.3 |

Protected Station: XEXU/A, 1480 kHz - VILLA FRONTERA, CI, MX [26-56-02 N, 101-26-28 W]
Standard: Mexican [10%]

Current:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|---------|---------------|-----------------|-------|
| ----- | ----- | ----- | ----- |
| XEGX/A | 1480 | 6.138 | 100.0 |
| XEIP/A | 1480 | 4.874 | 79.4 |
| XEMC/A | 1480 | 4.561 | 58.1 |
| ----- | 50% | ----- | ----- |
| XE/A | 1480 | 4.182 | 46.1 |
| XETKR/A | 1480 | 4.168 | 41.7 |
| XEVCR/A | 1480 | 3.826 | 35.3 |
| XEPR/A | 1480 | 3.749 | 32.6 |

Proposed:

| Call | Freq (kHz) | Limit (mV/m) | (%) |
|---------|---------------|-----------------|-------|
| ----- | ----- | ----- | ----- |
| XEGX/A | 1480 | 6.138 | 100.0 |
| XEIP/A | 1480 | 4.874 | 79.4 |
| XEMC/A | 1480 | 4.561 | 58.1 |
| ----- | 50% | ----- | ----- |
| XE/A | 1480 | 4.182 | 46.1 |
| XETKR/A | 1480 | 4.168 | 41.7 |
| XEVCR/A | 1480 | 3.826 | 35.3 |
| XEPR/A | 1480 | 3.749 | 32.6 |

| | | | | | | | |
|--------|------|-------|------|-----------|------|-------|------|
| XEXC/A | 1480 | 3.625 | 30.0 | XEXC/A | 1480 | 3.625 | 30.0 |
| XE/A | 1480 | 3.366 | 26.6 | XE/A | 1480 | 3.366 | 26.6 |
| ----- | 25% | ----- | | ----- | 25% | ----- | |
| XEOU/A | 1480 | 3.175 | 24.3 | XEOU/A | 1480 | 3.175 | 24.3 |
| KLVL | 1480 | 2.873 | 21.3 | KLVL | 1480 | 2.873 | 21.3 |
| KQAM | 1480 | 2.646 | 19.2 | KQAM | 1480 | 2.646 | 19.2 |
| KBXD | 1480 | 2.074 | 14.8 | KBXD | 1480 | 2.074 | 14.8 |
| XE/A | 1480 | 2.033 | 14.3 | XE/A | 1480 | 2.033 | 14.3 |
| XE/A | 1480 | 1.802 | 12.6 | XE/A | 1480 | 1.802 | 12.6 |
| | | | | *KPHX-PRO | 1480 | 1.492 | 10.3 |