

SEDALIA

,MO

Exhibit 7

Call: KSIS

Coordinates: N 38 44 3 W 93 13 31

Frequency: 1050 kHz Number of contours: 4

| Azimuth | Radiation (mV/m at one km) | Distances to Contours in Kilometers : | | | |
|---------|----------------------------------|---------------------------------------|-------|-------|-------|
| | | Contour levels in mV/m. | | | |
| | | 1000.000 | 5.000 | 2.000 | .500 |
| .0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 5.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 10.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 15.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 20.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 25.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 30.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 35.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 40.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 45.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 50.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 55.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 60.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 65.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 70.0 | 296.50 | .29 | 31.13 | 52.59 | 97.40 |
| 75.0 | 296.50 | .29 | 31.13 | 52.59 | 93.34 |
| 80.0 | 296.50 | .29 | 31.13 | 52.59 | 90.15 |
| 85.0 | 296.50 | .29 | 31.13 | 52.59 | 87.75 |
| 90.0 | 296.50 | .29 | 31.13 | 52.59 | 85.56 |
| 95.0 | 296.50 | .29 | 31.13 | 52.28 | 83.88 |
| 100.0 | 296.50 | .29 | 31.13 | 50.98 | 82.58 |
| 105.0 | 296.50 | .29 | 31.13 | 49.98 | 81.58 |
| 110.0 | 296.50 | .29 | 31.13 | 49.19 | 80.79 |
| 115.0 | 296.50 | .29 | 31.13 | 48.59 | 80.19 |
| 120.0 | 296.50 | .29 | 31.13 | 48.13 | 79.73 |
| 125.0 | 296.50 | .29 | 31.13 | 47.80 | 79.40 |
| 130.0 | 296.50 | .29 | 31.13 | 47.57 | 79.18 |
| 135.0 | 296.50 | .29 | 31.13 | 47.45 | 79.05 |
| 140.0 | 296.50 | .29 | 31.13 | 47.42 | 79.03 |
| 145.0 | 296.50 | .29 | 31.13 | 47.49 | 79.09 |
| 150.0 | 296.50 | .29 | 31.13 | 47.65 | 79.26 |
| 155.0 | 296.50 | .29 | 31.13 | 47.92 | 79.52 |
| 160.0 | 296.50 | .29 | 31.13 | 48.30 | 79.90 |
| 165.0 | 296.50 | .29 | 31.13 | 48.82 | 80.42 |
| 170.0 | 296.50 | .29 | 31.13 | 49.48 | 81.08 |
| 175.0 | 296.50 | .29 | 31.13 | 50.36 | 81.96 |
| 180.0 | 296.50 | .29 | 31.13 | 51.48 | 83.08 |
| 185.0 | 296.50 | .29 | 31.13 | 52.59 | 84.51 |
| 190.0 | 296.50 | .29 | 31.13 | 52.59 | 86.38 |
| 195.0 | 296.50 | .29 | 31.13 | 52.59 | 88.87 |
| 200.0 | 296.50 | .29 | 31.13 | 52.59 | 92.24 |
| 205.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 210.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 215.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |

Radiation Distances to Contours in Kilometers :

| Azimuth | (mV/m at | Contour levels in mV/m. | | | |
|---------|----------|-------------------------|-------|-------|-------|
| | one km) | 1000.000 | 5.000 | 2.000 | .500 |
| 220.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 225.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 230.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 235.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 240.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 245.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 250.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 255.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 260.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 265.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 270.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 275.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 280.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 285.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 290.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 295.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 300.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 305.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 310.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 315.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 320.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 325.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 330.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 335.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 340.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 345.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 350.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |
| 355.0 | 296.50 | .29 | 31.13 | 52.59 | 99.41 |