

RF Hazard and Environmental Statement  
For Low Power Station K44JW-LD, Facility ID:182448  
Channel 21, 11.5kW ERP, 1581m AMSL

With respect to potential human exposure to radio frequency energy, calculations prepared in accordance with FCC Bulletin OET-65 (Edition 97-01) indicate that the proposed facilities will not result in human exposure to RF energy at ground level in excess of FCC Standards. Calculations were conducted at 2 meters above ground level with the following results:

Antenna Height	Relative Field	FCC Limit:	% of FCC Limit:
25 meters	0.17	0.335 mW/cm <sup>2</sup>	1.99%

Further, the site is in a rural area not accessible to the general public and access via road is restricted by a locked gate. Tower facility is also further protected by 8 foot chain link fence with locked access gate.

All maintenance personnel are instructed regarding potential RF exposure and by mutual agreement between all site users, facilities may be reduced in power or turned off to facilitate tower work in areas where exposure may exceed FCC limits.

This application proposes no change to existing antenna or it's position on tower.