

## ENVIRONMENTAL PROTECTION ACT

### HUMAN EXPOSURE:

THE PROPOSED FM FACILITY WAS EVALUATED IN TERMS OF POTENTIAL RADIOFREQUENCY RADIATION EXPOSURE AT GROUND LEVEL IN ACCORDANCE WITH THE RF WORKSHEET #1 [FCC FORM 301, WORKSHEET 7, PAGE 4 AND 5]. THE APPLICANT WILL EITHER REDUCE POWER OR CEASE OPERATIONS WHEN WORKERS ARE REQUIRED TO CLIMB THE PROPOSED STRUCTURE SO AS TO PREVENT HAZARDOUS EXPOSURE TO RADIOFREQUENCY RADIATION.

### ENVIRONMENTAL IMPACT:

A GRANT OF THE PROPOSED CONSTRUCTION PERMIT APPLICATION FOR ROUNDUP MT. WOULD NOT CONSTITUTE A MAJOR ACTION DEFINED IN THE COMMISSION'S RULES AND REGULATION.

DURING OPERATION, THE FACILITY WILL PRODUCE NO CHEMICAL OR SIGNIFICANT THERMAL POLLUTION, AND NO IONIZING RADIATION WILL BE GENERATED. AREAS OF HIGH INTENSITY RADIOFREQUENCY FIELDS WILL BE CONFINED TO THE IMMEDIATE AREA OF THE TRANSMITTING ANTENNA, FAR ABOVE THE GROUND AND AWAY FROM ANY HUMAN AND WILDIFE POPULATION AND THEREFORE, FULLY PROTECTED.

THE AREA IS NOT OFFICIALLY DESIGNATED AS A WILDERNESS AREA OR WILDLIFE PRESERVE AND IS NOT PENDING CONSIDERATION. THE AREA HAS NO SIGNIFICANT VALUE IN AMERICAN HISTORY, ARCHITECTURE, ARCHAEOLOGY OR CULTURE WHICH IS LISTED IN THE REGISTER OF HISTORIC PLACES AND IS NOT ELIGIBLE FOR LISTING. IT IS NOT RECOGNIZED EITHER NATIONALLY OR LOCALLY FOR SPECIAL SCENIC OR RECREATIONAL VALUE.