

Environmental Protection

EMF's proposed facility will be constructed on an existing tower (tower ID 1061121) and will cause no adverse effects to the surrounding environment at the site.

In order to comply with OET 65, EMF carefully investigated RF sources on the site, and learned that the site is not straightforward. There are multiple towers and multiple radiators on each tower. The proposed modification to KLOV is to be built on a tower that, according to FCC records is within 200 meters of a number of broadcast facilities and applications:

Call	File Number	FIN	City, ST	Licensee
KLOV	BMLED-19971015KK	79246	WINCHESTER, OR	EDUCATIONAL MEDIA FOUNDATION
K214CM	BLFT-19970310TD	77106	ROSEBURG, OR	CALVARY CHAPEL OF TWIN FALLS, INC.
KTVC	BLCDT-20060721AAR	31437	ROSEBURG, OR	BETTER LIFE TELEVISION, INC.
KTVC	BPCDT-20061013ADM	31437	ROSEBURG, OR	BETTER LIFE TELEVISION, INC.
KPIC	BLCDT-20060707ADF	61551	ROSEBURG, OR	SOUTH WEST OREGON TV BROADCASTING
KPIC	BPCDT-20080618ATJ	61551	ROSEBURG, OR	SOUTH WEST OREGON TV BROADCASTING
K25FG	BLTTL-20090310AAZ	25355	ROSEBURG, OR	WATCHTV, INC.
K25FG	BDISDTL-20090325AMA	25355	ROSEBURG, OR	WATCHTV, INC.
K49FV	BLTT-20020726ABG	67903	ROSEBURG, OR	TRINITY BROADCASTING NETWORK

Because of this large number of facilities and the complexities of calculations with multiple radiators on multiple towers, EMF believes that theoretical calculations would give inaccurate results at best.

Accordingly, EMF respectfully requests that the Commission grant the instant Construction Permit with the condition that EMF make RF measurements before constructing the facility and submit the results of those measurements, along with the theoretical change caused by the addition of its antenna, prior to Commission grant of Program Test Authority.

The proposed site is currently fenced and locked with the appropriate signage posted.

Further, after construction of the instant facility, EMF will continue to cooperate with other site users to reduce power or cease broadcasting as necessary to protect workers and others having access to the site from excessive levels of RF Radiation.