

## EXHIBIT 1

### **NEW SERVICE PROVIDED BY KLVF AT LAS VEGAS**

A study was conducted to determine the extent of new full-time commercial radio service by the proposed 50 kw. KLVF facility. This study used software from RadioSoft known as Comstudy 2.2. The contours of each licensed or permitted commercial FM and AM radio station whose contours overlap the proposed coverage contour of KLVF were mapped as shown in Exhibit 2, "All Contours".

The contours used are the protected 60 dbu contour for the FM stations, and the nighttime interference-free contour for the AM stations. The population within each gain area was determined by manually examining each population cell within the gain area, then totaling the result.

The stations analyzed are:

1. KFUN-AM
2. KNMX-AM
3. KBAC-FM
4. KBQL-FM
5. KLVF-FM
6. KMDZ-FM
7. NEW FM

As the contour of station KBAC envelopes the entire contour of the proposed KLVF facility, KBAC provides the first service.

As shown in Exhibit 3, the area colored red represents new second service. The population in this area is 128.

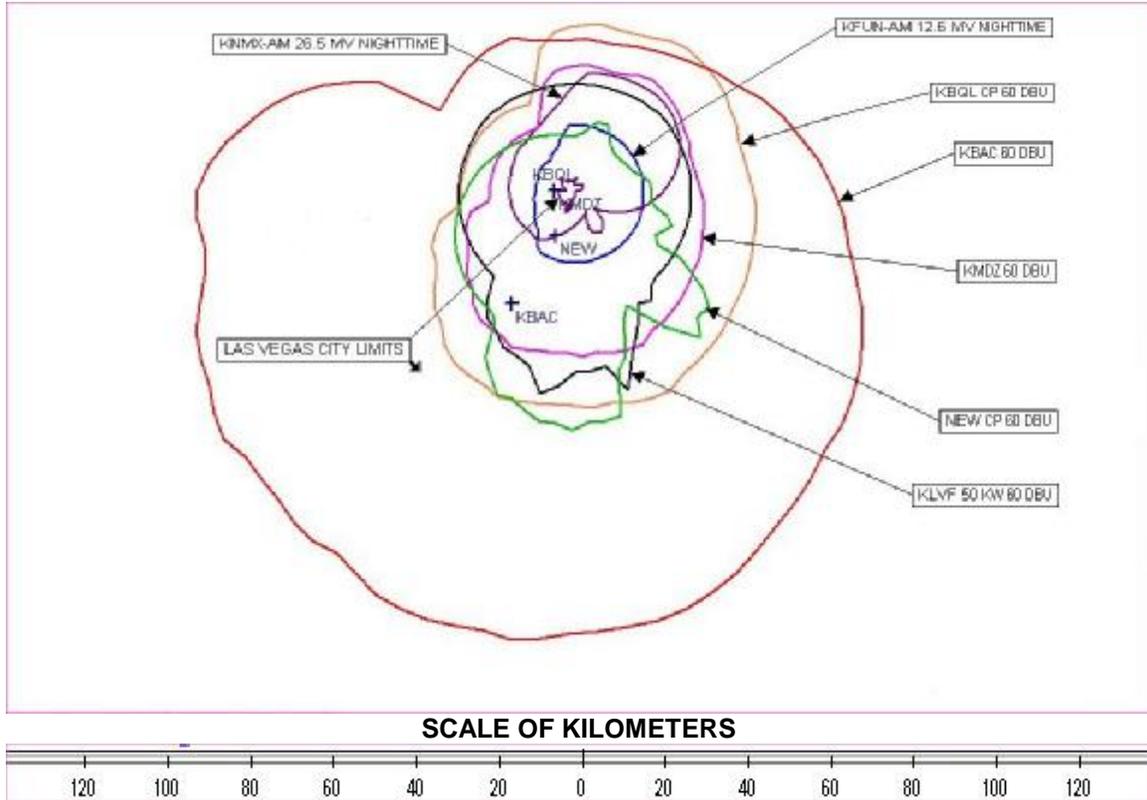
As shown in Exhibit 4, the area colored red represents new third service. The population in this area is 430.

As shown in Exhibit 5, the area colored red represents new fourth service. The population in this area is 461.

This New Service study was produced by Don Davis, the technical director of Meadows Media LLC.

# EXHIBIT 1-A

## SERVICE CONTOURS – ALL STATIONS

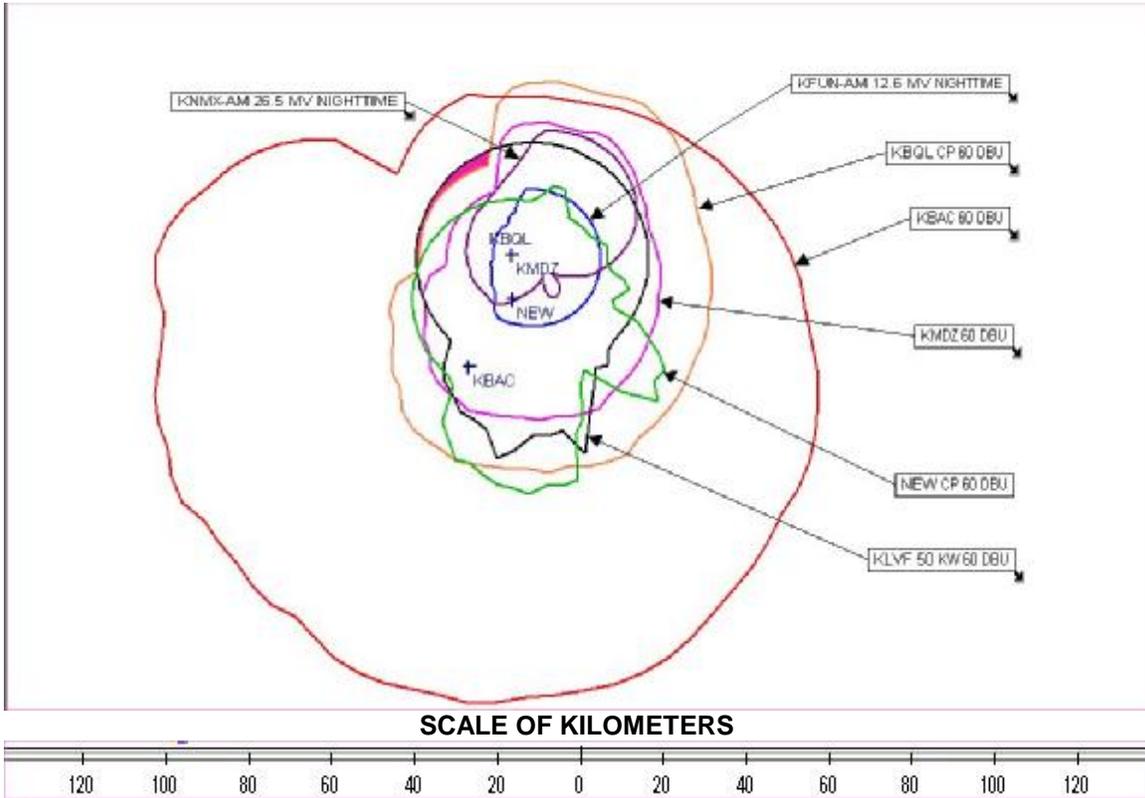


Population served within each contour:

KBAC-FM	139,544
KBQL-FM	25,756
KFUN-AM	19,549
KLVF-FM	22,465
KMDZ-FM	22,395
KNMX-AM	19,802
NEW-FM	22,861

## EXHIBIT 1-B

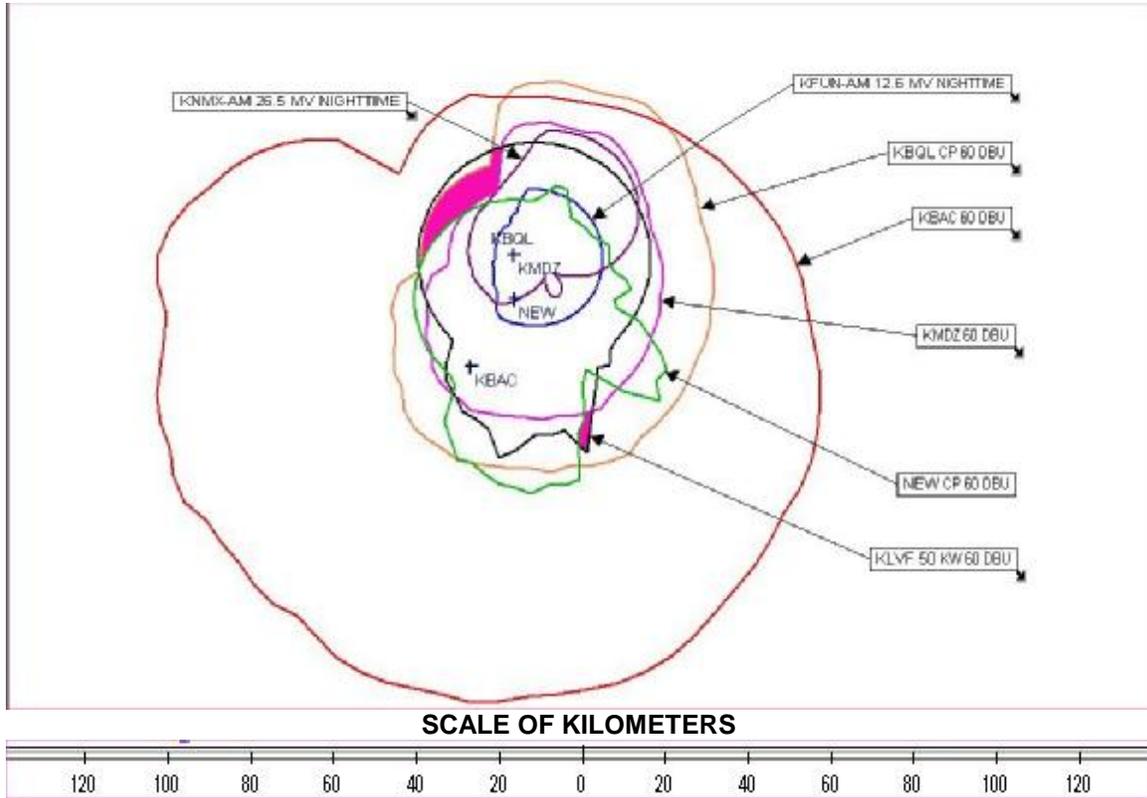
### NEW SECOND SERVICE PROVIDED BY KLVF AT LAS VEGAS



The area shaded red shows the area of new second service provided by the proposed KLVF facility. The population within this area is 128.

## EXHIBIT 1-C

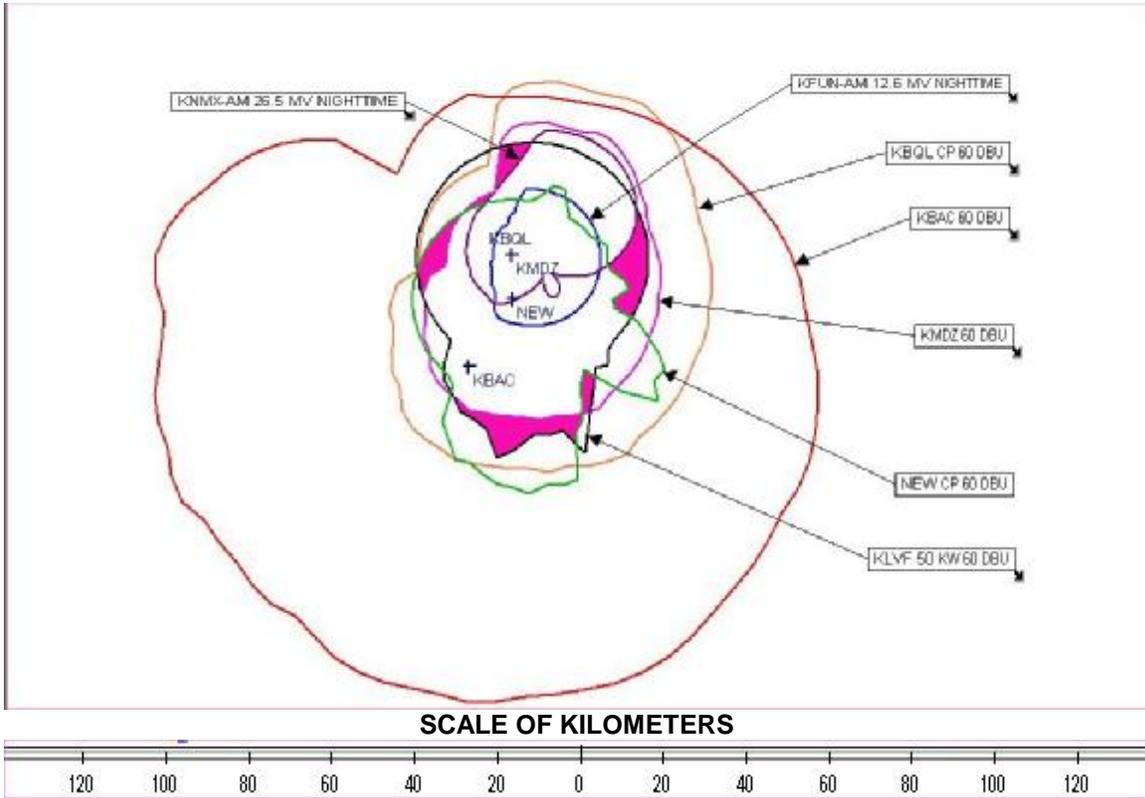
### NEW THIRD SERVICE PROVIDED BY KLVF AT LAS VEGAS



The area shaded red shows the area of new third service provided by the proposed KLVF facility. The population within this area is 430.

## EXHIBIT 1-D

### NEW FOURTH SERVICE PROVIDED BY KLVF AT LAS VEGAS



The area shaded red shows the area of new fourth service provided by the proposed KLVF facility. The population within this area is 461.