

NEW STATION APPLICATION
RADIO TRAINING NETWORK, INC.
CH 205C2 – 88.9 MHZ - 45.0 KW (DA)
CLAXTON GEORGIA
OCTOBER 2007

Exhibit E 1st and 2nd Service

All NCE FM stations that have a 60 dbu service contour over lapping this proposed new station were mapped in Comstudy with the 60 dBu contour of the proposed facility. They included WGPH Vidalia, GA, WLPT Jesup, GA, WSVH Savannah, GA, WVGs Statesboro, GA, and WYFS, Savannah, GA

A list of population points were made and exported to a spread sheet. The information contained the coordinates of each point, the population count at each point and if it is inside or outside the 60 dBu contour of each station studied. All points outside the Proposed 60 dBu contour were discarded. The points inside no other facility were summed for a total 1st service to 3918 people. The points provided service by only one existing station were summed for a total of 21,359 people. Points with existing service from 2 or more stations were summed for a total of 48,120 people. Total population in the 60 dBu service contour of the proposed facility is 73,397.

The total first service population is 3918 or 5.3 % of the total population to be served.

The total second service population is 21,359 or 29.1 % of the total population to be served.

The total 1st or 2nd service population is 25,277 or 34.4 % of the population to be served.

Exhibit E 1st and 2nd Service study

