



# PUBLIC NOTICE

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## ENHANCED TOWAIR QUERY NOW AVAILABLE

### On-Line Program Now Allows Submission of NAD83 Coordinates for Antenna Structure Registration Clearance Check

The FCC's Wireless Telecommunications Bureau has enhanced on-line access to the Landing Facility Slope Calculation (TOWAIR) program to allow the submission of coordinates referenced to the North American Datum of 1983 (NAD83). Previously, TOWAIR required users to submit coordinates referenced to the North American Datum of 1927 (NAD27), which often required users to convert the coordinates they used when reporting site information to the Federal Aviation Administration (FAA) and the FCC.

TOWAIR allows antenna structure owners to determine whether their structures are close enough to an airport or heliport to require an aeronautical study by the FAA and registration with the FCC. Under Part 17 of the Commission's Rules, the owner of an antenna structure that exceeds an imaginary line ("slope") that runs outward and upward from the nearest point of the nearest runway of an FAA-listed airport or heliport must obtain an FAA study and FCC registration for that structure.

TOWAIR is available on the FCC's internet site for use with Netscape Communicator versions 4.5 or later. Point your browser to <http://www.fcc.gov/wtb/antenna> and click on the "TOWAIR" button. Additional information on web browser requirements is available at <http://www.fcc.gov/wtb/uls/browser.html>.

Note: The previous version of TOWAIR, which requires the submission of NAD27 coordinates, is still accessible at [http://gullfoss.fcc.gov:8080/cgi-bin/ws.exe/beta/genmen/tow\\_air.hts](http://gullfoss.fcc.gov:8080/cgi-bin/ws.exe/beta/genmen/tow_air.hts). Information on datum conversion is available at <http://www.fcc.gov/wtb/uls/nadcon.html>.