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Request for Special Temporary Authority (STA) - Long Wire Antenna

WQMS(AM) Quitman, MS Fac ID 54325
Matadors LLC

WQMS(AM) has been silent for almost a year due to loss of the station's licensed antenna site. (See BLSTA-20190311ABH) Matadors requests STA to return WQMS to operation prior to sunset on Friday July 12 to avoid cancellation of the stations license. Use of a temporary long wire antenna is proposed. The details of the proposed antenna are as follows:

Location: 32 02 23 N 88 43 49 W (NAD 83)

Antenna: Long wire antenna suspended 16 feet above ground between two wood poles. The wire will be electrically insulated from each pole. The horizontal portion of the wire antenna will be 164 feet in length, which is 90° at 1500 kHz. The vertical portion of the wire will be fenced to a distance of 2 meters from the wire and support pole.

Operation on 1500 kHz at a power not to exceed 100 watts, daytime only is requested.



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