

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

File No. : BZ-931025AB
Call Sign : KMXO

LICENSEE: RAY R. SILVA

1. Community of License : Merkel, TX
2. Transmitter location : 604 North 2nd
Merkel, TX
North latitude : 32 ° 28 ' 17 "
West longitude : 100 ° 00 ' 19 "

3. Transmitter(s): Type Accepted. (See Sections 73.1660, 73.1665 and 73.1670 of the Commission's rules)
4. Main Studio location: (See Section 73.1125)
604 North 2nd
Merkel, TX
5. Remote control location:

6. Antenna and ground system:
Vertical, guyed, shunt-excited steel radiator of uniform cross section 42.7 m (76.9°) in height (42.7 m Overall) with a four bay communications type antenna side mounted near the top. Theoretical Efficiency: 291.29 mV/m/kW at one km. Ground system consists of 120 equally spaced, buried, copper radials 45.7 m in length, plus 120 interspersed radials 15.2 m in length.

7. Obstruction marking and lighting specifications - FCC Form 715, paragraphs: None Required

8. Frequency : 1500 kHz

9. Nominal power (kW) : 0.25 Day Night

Antenna input power (kW):

0.25 Day Non-directional antenna: current 2.24 amperes; resistance 50 ohms.
 Directional antenna
Night Non-directional antenna: current _____ amperes; resistance _____ ohms.
 Directional antenna

10. Hours of operation: Specified in BR-800401X2

11. Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent Acts, Treaties, and Commission rules made thereunder, and further subject to conditions set forth in this license, the LICENSEE is hereby authorized to use and operate the radio transmitting apparatus herein described for the purpose of broadcasting for the term ending 3 A.M. Local Time 970801

The Commission reserves the right during said license period of terminating this license or making effective any change, or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.
The license is issued on the licensee's representation that the statements contained in the licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.
This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. This license is subject to the right of use or control by the Government of the United States conferred by Section 806 of the Communications Act of 1934, as amended.

DFL: FEDERAL COMMUNICATIONS COMMISSION



¹ This license consists of this page and pages

Dated: JAN 12 1994

710 5/14/00

NOTICE OF PARAMETERS FOR
OPERATION UNDER PRE-SUNRISE AUTHORITY (PSRA)

(Post this letter with your current authorization)

ursuant to Section 73.99 of FCC Rules and Regulations, Pre-Sunrise operation
PSRA) is permitted in accordance with the parameters listed below. The powers
isted below are maximum values that may not be exceeded. However, operation
t any power not in excess of those listed is permissible.

ALL: KMXD CITY: MERKEL STATE: TX CALCULATIONS BASED ON
NTENNA: DAYTIME FREQUENCY: 1500 KHZ LICENSED FACILITIES

MONTH	TIME PERIOD	CONVERSION FACTOR	POWER WATTS	TIME PERIOD	CONVERSION FACTOR	POWER WATTS	LIMITING STATION(S)
AN	6:00	0.0631	1.0				KSTP
EB	6:00	0.0631	1.0	7:15	1.0000	250.0	KSTP /NONE
AR	6:00	0.0631	1.0	6:30	1.0000	250.0	KSTP /NONE
--FOR APRIL, SEE SPECIAL NOTE REGARDING ADVANCED TIME--							
MAY	6:00	1.0000	250.0				NONE
JUNE	6:00	1.0000	250.0				NONE
JULY	6:00	1.0000	250.0				NONE
AUG	6:00	0.0631	1.0	6:15	1.0000	250.0	KSTP /NONE
SEP	6:00	0.0631	1.0	6:45	1.0000	250.0	KSTP /NONE
OCT	6:00	0.0631	1.0	7:30	1.0000	250.0	KSTP /NONE
--FOR OCTOBER, ALSO SEE SPECIAL NOTE REGARDING ADVANCED TIME--							
NOV	6:00	0.0631	1.0				KSTP
DEC	6:00	0.0631	1.0				KSTP

SPECIAL NOTE REGARDING ADVANCED TIME

If advanced time (daylight savings time) is followed in your area,
your operation during APRIL and OCTOBER should be adjusted as follows:

APRIL--Under consideration - Parameters will be sent prior to April 1988.
OCTOBER--Follow NOVEMBER parameters as soon as advanced time ends.
(Note these changes take place the last Sunday of the month in question)

STATUS OF PREVIOUS PRE-SUNRISE AUTHORITY

This notice and its parameters supersede any previous Pre-Sunrise authority. If
these parameters are lower than those previously authorized, the power must be
reduced within 30 days of receipt of this letter or PSRA must be terminated.
PSRA operation may be resumed on completion of the reduction.

CALCULATION OF ANTENNA INPUT POWER

The nominal power listed is not necessarily the same as the Antenna Input
Power. To determine the Antenna Input Power permitted during PSRA; multiply the
INPUT POWER listed on the station authorization by the SQUARE of the ANTENNA
CURRENT CONVERSION FACTOR. The Antenna Current or Common Point Current
permitted during PSRA is obtained by multiplying the ANTENNA CURRENT CONVERSION
FACTOR by the AUTHORIZED ANTENNA CURRENT or COMMON POINT CURRENT.

--- CONTINUED ON REVERSE SIDE

NATURE OF AUTHORITY GRANTED

PSRA is secondary to the basic instrument of authorization with which it is to be associated. The PSRA may be suspended, modified, or withdrawn by the FCC without prior notice or right to hearing, if necessary to resolve interference conflicts, to implement agreements with foreign governments, or in other circumstances warranting such action. Moreover, the PSRA does not extend beyond the term of the basic authorization.

NOTIFICATION PROCEDURE

PSRA operation under this authorization may commence immediately upon submission of the following information:

1. Licensee name, station call sign and location
2. Indication that such PSRA operation is intended by the station
3. A description of the method whereby any necessary power reduction will be achieved.

Send to: Chief, AM Branch, Audio Services Division, Mass Media Bureau,
----- Room 342, Federal Communications Commission, Washington, D.C. 20554

FOR ADDITIONAL INFORMATION

If there are any questions concerning PSRA operation please call:

Audio Services Division, Mass Media Bureau
Henry Straube at (202) 632-7010

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D. C. 20554
MAY 11, 1988

KMXO
GRANDE BROADCASTING, INC.
5002 CAPITOL
ABILENE TX 79603

REVISED PARAMETERS FOR OPERATION UNDER POST-SUNSET AUTHORITY (Post this letter with your current authorization) MB 5/12/88
 THIS AUTHORIZATION SUPERSEDES ANY PREVIOUS POST-SUNSET AUTHORITY

 Post-Sunset operation as set forth below is authorized. These values may not be exceeded, but operation at lower power is permitted.

CALL: KMXD CITY: MERKEL STATE: TX CALCULATIONS BASED ON:
 FREQUENCY: 1500 KHZ ANTENNA: DAYTIME LICENSED FACILITIES

MONTH	TIME PERIOD	POWER WATTS	CONV. FACTOR	MONTH	TIME PERIOD	POWER WATTS	CONV. FACTOR
JAN	6:00- 7:00	3.0	0.1092	JULY	8:45- 9:00	246.0	0.9919
	7:00- 8:00	2.3	0.0964			9:00-10:45	2.3
FEB	6:30- 7:30	3.0	0.1094	AUG	8:30- 9:30	3.0	0.1101
	7:30- 8:30	2.3	0.0964			9:30-10:30	2.3
MAR	6:45- 7:45	3.0	0.1097	SEP	7:45- 8:45	3.0	0.1098
	7:45- 8:45	2.3	0.0964			8:45- 9:45	2.3
APR (STD.) (TIME)	7:15- 8:15	3.0	0.1100	OCT (ADV.) (TIME)	7:15- 8:15	3.0	0.1095
	8:15- 9:15	2.3	0.0964			8:15- 9:15	2.3
APR (ADV.) (TIME)	8:15- 9:15	3.0	0.1100	OCT (STD.) (TIME)	6:15- 7:15	3.0	0.1095
	9:15-10:15	2.3	0.0964			7:15- 8:15	2.3
MAY	8:30- 9:30	55.5	0.4710	NOV	5:45- 6:45	3.0	0.1093
	9:30-10:30	2.3	0.0964			6:45- 7:45	2.3
JUNE	8:45- 9:00	220.6	0.9395	DEC	5:30- 6:30	3.0	0.1092
	9:00-10:45	2.3	0.0964			6:30- 7:30	2.3

(All times listed are PM local time)

~~NOTE: Until further notice NO PSSA OPERATION IS PERMITTED BEYOND 6:00 P.M.
 Notice will be given when this restriction can be lifted. Until then the station may operate beyond 6:00 P.M. only during those months in which regular daytime operation is permitted by its license~~

FEDERAL COMMUNICATIONS COMMISSION
 WASHINGTON D. C. 20554
 MAY 11, 1988