

REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: SOUTH PLAINS ELECTRIC COOPERATIVE INC

ATTN: TIM WARREN
SOUTH PLAINS ELECTRIC COOPERATIVE INC
4727 S. LOOP 289
PO BOX 1830
LUBBOCK, TX 79408

Call Sign WQNN963	File Number
Radio Service YG - Industrial/Business Pool, Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001680313

Grant Date 04-05-2011	Effective Date 08-12-2015	Expiration Date 04-05-2021	Print Date
---------------------------------	-------------------------------------	--------------------------------------	-------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: SE Corner of Intersection of FM 2902 & FM 1729
City: Lubbock County: LUBBOCK State: TX
Lat (NAD83): 33-44-14.3 N Long (NAD83): 101-44-57.6 W ASR No.: 1205475 Ground Elev: 994.0
- Loc. 2** Address: Off of SR-21 1.7KM NW of Spur, TX
City: Spur County: DICKENS State: TX
Lat (NAD83): 33-28-48.0 N Long (NAD83): 100-52-29.0 W ASR No.: 1048784 Ground Elev: 693.4
- Loc. 3** Address: 3 MI NW of Jayton, TX
City: Jayton County: KENT State: TX
Lat (NAD83): 33-16-12.8 N Long (NAD83): 100-37-35.4 W ASR No.: 1056123 Ground Elev: 612.3
- Loc. 4** Address: 13 MI SE of Guthrie
City: Guthrie County: KING State: TX
Lat (NAD83): 33-31-06.3 N Long (NAD83): 100-09-26.4 W ASR No.: 1056344 Ground Elev: 564.5
- Loc. 5** Address: 3.9 MI South of US 70 on CR345
City: Paducah County: COTTLE State: TX
Lat (NAD83): 34-01-43.8 N Long (NAD83): 100-03-25.8 W ASR No.: Ground Elev: 559.0
- Loc. 6** Address: 947 US HWY 83
City: Childress County: CHILDRESS State: TX
Lat (NAD83): 34-25-48.4 N Long (NAD83): 100-13-42.6 W ASR No.: 1256347 Ground Elev: 584.1

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Fixed Location Address or Mobile Area of Operation

- Loc. 7 Area of operation**
Operating within a 64.0 km radius around fixed location 1
- Loc. 8 Area of operation**
Operating within a 64.0 km radius around fixed location 2
- Loc. 9 Area of operation**
Operating within a 64.0 km radius around fixed location 3
- Loc. 10 Area of operation**
Operating within a 64.0 km radius around fixed location 4
- Loc. 11 Area of operation**
Operating within a 64.0 km radius around fixed location 5
- Loc. 12 Area of operation**
Operating within a 64.0 km radius around fixed location 6
- Loc. 13 Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: TX

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000462.01250000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	118.5	123.0	04-05-2012
1	1	000463.26250000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	118.5	123.0	04-05-2012
1	1	000463.81250000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	118.5	123.0	04-05-2012
1	1	000464.41250000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	118.5	123.0	04-05-2012

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000464.76250000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	118.5	123.0	04-05-2012
2	1	000461.12500000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	128.0	114.0	04-05-2012
2	1	000462.37500000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	128.0	114.0	04-05-2012
2	1	000464.01250000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	128.0	114.0	04-05-2012
3	1	000461.67500000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	146.3	154.0	04-05-2012
3	1	000462.22500000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	146.3	154.0	04-05-2012
3	1	000463.97500000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	146.3	154.0	04-05-2012

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
4	1	000461.37500000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	73.2	113.0	04-05-2012
4	1	000462.17500000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	73.2	113.0	04-05-2012
4	1	000463.80000000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	73.2	113.0	04-05-2012
5	1	000462.42500000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	48.8	90.0	04-05-2012
5	1	000463.21250000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	48.8	90.0	04-05-2012
5	1	000464.80000000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	48.8	90.0	04-05-2012
6	1	000463.95000000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	68.6	105.0	04-05-2012

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
6	1	000464.70000000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	68.6	105.0	04-05-2012
6	1	000463.52500000	FB2	1		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	100.000	400.000	68.6	105.0	04-05-2012
7	1	000462.01250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
7	1	000463.26250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
7	1	000463.81250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
7	1	000464.41250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
7	1	000464.76250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
7	1	000467.01250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
7	1	000468.26250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
7	1	000468.81250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
7	1	000469.41250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
7	1	000469.76250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
8	1	000461.12500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
8	1	000462.37500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
8	1	000464.01250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
8	1	000466.12500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
8	1	000467.37500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
8	1	000469.01250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
9	1	000461.67500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
9	1	000462.22500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
9	1	000463.97500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
9	1	000466.67500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
9	1	000467.22500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
9	1	000468.97500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
10	1	000461.37500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
10	1	000462.17500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
10	1	000463.80000000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
10	1	000466.37500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
10	1	000467.17500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
10	1	000468.80000000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
11	1	000462.45000000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
11	1	000463.21250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
11	1	000464.80000000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
11	1	000467.45000000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
11	1	000468.21250000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
11	1	000469.80000000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
12	1	000463.52500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
12	1	000463.95000000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
12	1	000464.70000000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
12	1	000468.52500000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
12	1	000468.95000000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012
12	1	000469.70000000	MO	250		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	110.000			04-05-2012

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
13	1	000466.12500000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000466.37500000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000466.67500000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000467.01250000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000467.17500000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000467.22500000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000467.37500000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
13	1	000467.42500000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000468.21250000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000468.26250000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000468.52500000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000468.80000000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000468.81250000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000468.95000000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
13	1	000468.97500000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000469.01250000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000469.41250000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000469.70000000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000469.76250000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			
13	1	000469.80000000	FX1	25		11K0F3E 4K00F1D 4K00F1E 4K00F1W 4K00F2D	45.000	140.000			

Control Points

Control Pt. No. 1

Address: 110 North I-27

City: Lubbock **County:** LUBBOCK **State:** TX **Telephone Number:** (806)775-7732

Licensee Name: SOUTH PLAINS ELECTRIC COOPERATIVE

Call Sign: WQNN963

File Number:

Print Date:

Associated Call Signs

<NA>

Waivers/Conditions:

NONE