



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

 BONNEVILLE INTERNATIONAL CORPORATION
 55 NORTH 300 WEST
 2ND FLOOR
 SALT LAKE CITY UT 84101

 Susan N. Crawford
 Senior Engineer
 Audio Division
 Media Bureau

Facility Id: 1326

Call Sign: KMVP

License File Number: BMML-20100723AVO

Grant Date: November 12, 2010

This license expires 3:00 a.m.
 local time, October 01, 2013.

This license re-issued August 13, 2012, by SNC to add Special Operating Conditions concerning compliance with international treaties and FCC radiofrequency radiation exposure limits.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in 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. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:
 Local Standard Time (Non-Advanced)

Jan.	7:30 AM	5:45 PM	Jul.	5:30 AM	7:45 PM
Feb.	7:15 AM	6:15 PM	Aug.	5:45 AM	7:15 PM
Mar.	6:45 AM	6:30 PM	Sep.	6:15 AM	6:30 PM
Apr.	6:00 AM	7:00 PM	Oct.	6:30 AM	6:00 PM
May	5:30 AM	7:15 PM	Nov.	7:00 AM	5:30 PM
Jun	5:15 AM	7:45 PM	Dec	7:30 AM	5:15 PM

Name of Licensee: BONNEVILLE INTERNATIONAL CORPORATION

Station Location: PHOENIX, AZ

Frequency (kHz): 860

Station Class: B

Antenna Coordinates:

Day

Latitude: N 33 Deg 25 Min 14 Sec
Longitude: W 112 Deg 07 Min 37 Sec

Night

Latitude: N 33 Deg 25 Min 14 Sec
Longitude: W 112 Deg 07 Min 37 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 0.94 Night: 1.0

Antenna Input Power (kW): Day: 0.94 Night: 1.1

Antenna Mode: Day: ND Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 4.17 Night: 4.65

Resistance (ohms): Day: 54 Night: 50

Non-Directional Antenna: Day

Radiator Height: 76.2 meters; 78.7 deg

Theoretical Efficiency: 298.77 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)
1 1262317

Night:

Tower No. ASRN Overall Height (m)
1 1262315
2 1262317
3 1262318

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 293.47
 Standard RMS (mV/m/km): Night: 308.33
 Augmented RMS (mV/m/km):
 Q Factor: Night:

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.4110	-52.300	0.0000	0.000	0	78.7
2	1.0000	0.000	163.7000	268.900	0	78.7
3	0.3390	-26.800	395.6000	260.800	0	78.7

* Tower Reference Switch

- 0 = Spacing and orientation from reference tower
- 1 = Spacing and orientation from previous tower

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-48.6	0.424
2	0	1
3	-27.6	0.348

Antenna Monitor: POTOMAC INSTRUMENTS AM-1901

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- 1 The licensee shall perform the measurements described in Section 73.155 at least once within each 24-month period.

- 2 Operation with the facilities specified herein is subject to modification, suspension or termination without right to hearing, if found by the Commission to be necessary in order to conform to the provisions of the registration process of the ITU, and to bilateral and other multilateral agreements between the United States and other countries.

Special operating conditions or restrictions:

- 3 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

*** END OF AUTHORIZATION ***