

#### Federal Communications Commission

# (REFERENCE COPY - Not for submission) License to Cover for Low Power FM Station Construction Permit Application

 File Number:
 BLL-20170918AAC
 Submit Date:
 09/18/2017
 Lead Call Sign:
 KHUH-LP
 Facility ID:
 195500

 FRN:
 0022901730

 Service:
 Low Power FM
 Purpose:
 License To Cover
 Status:
 Granted
 Status Date:
 09/20/2017
 Filing Status:

 Active
 Active
 Active
 Active
 Active
 Active
 Active

General Information	Section	Question	Response
	Attachments	Are attachments (other than associated schedules) being filed with this application?	
Fees, Waivers,	Section	Question	Response

Fees, Waivers, and Exemptions	Section	Question	Response
	Waivers	Does this filing request a waiver of the Commission's rule (s)? Total number of rule sections involved in this waiver request:	

### Applicant Information

# Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
HOLLOW EARTH RADIO Applicant Doing Business As: HOLLOW EARTH RADIO	2018A E. UNION ST SEATTLE, WA 98122 United States	+1 (206) 588-5437	GARRETT@HOLLOWEARTHRADIO. ORG	OTH

Contact Representatives	Contact Name	Address	Phone	Email	Contact Type
(1)	<b>GARRETT KELLY</b> HOLLOW EARTH RADIO	United States	+1 (206) 588- 5437	GARRETT@HOLLOWEARTHRADIO. ORG	Legal Representative

Channel and Facility Information	Section	Question	Response
	Program Test Authority	The application is operating pursuant to automatic program test authority	
		The applicant is requesting program test authority	
	Proposed Community of License	State	
		City	
		Channel	285
		Frequency	104.9

Antenna Location Data	Section	Question	Response
	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	
		ASR Number	
	Coordinates (NAD83)	Latitude	47° 36' 47.3" N+
		Longitude	122° 18' 18.4" W-
		Structure Type	
		Overall Structure Height	14 meters
		Support Structure Height	
		Overall Structure Height	102 meters
	Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:14 meters Vertical:
		Height of Radiation Center Above Mean Sea Level	Horizontal:116 meters Vertical:0 meters
		Effective Radiated Power	Horizontal: 15.0 W Vertical: 15.0 W
		Transmitter Power Output	41.0 W

Antenna	
Technical	Data

Section	Question	Response
Antenna Type	Antenna Type	Non-Directional
Transmitting Antenna	Manufacturer:	SWR
	Model	FMEC/1
	Antenna Number of Sections:	1
	Antenna Spacing Between Sections:	1.0

#### **Directional Antenna Relative Field Value**

Degree Value	Degree Valu	e Degree	Value Degree	Value
--------------	-------------	----------	--------------	-------

#### **Additional Azimuths**

Degree Value

## Technical Certifications

Section	Question	Response
Transmitter Power Output	Does the operating transmitter power output produce the authorized effective radiated power?	
Constructed Facility	The facility was constructed as authorized in the underlying construction permit or complies with 47 C.F.R. Section 73.875?	Yes
Special Operating Conditions	Was the facility constructed in compliance with all special operating conditions, terms, and obligations described in the construction permit?	Yes

Environmental

Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? (See 47 C.F.R. Section 1.1306)

Modification of License	Section	Question	Response
Certifications	Change in effective radiated power, transmitter output power, replacing a directional or non- directional antenna, deleting contour protection status, or correcting coordinates	Is this application being filed to authorize a change in Effective Radiated Power and/or a change in transmitter output power, and/or replacing a directional or non- directional antenna and/or deleting contour protection status and/or correcting coordinates, as authorized by 47 CFR Sections 73.1690(c)(1) through (c)(11)?	
	Using a formerly licensed main facility as an auxiliary facility.	Is this application being filed pursuant to 47 CFR Section 73.1675(c)(1) to request authorization to use a formerly licensed main facility as an auxiliary facility and/or change the ERP of the proposed auxiliary facility?	
	Change the license status	Is this application being filed to authorize a change in license status from commercial to non-commercial or from noncommercial to commercial, pursuant to 47 CFR Section 73.1690(c)(9)?	
	Change in hours of operation	Is this application being filed to authorize a change in hours of operation?	
	Replacement of Antenna	Is this application being filed to authorize the replacement of the licensed nondirectional antenna with another nondirectional antenna within 2 meters above or 4 meters below the licensed antenna center of radiation? See 47 CFR Section 73.875(c)(1)?	
	Replacement of transmission line	Is this application being filed to authorize a replacement of the transmission line that resulted in a change in licensed transmitter power output, but not the effective radiated power? See 47 CFR Section 73.875(c)(2)?	

Certifica	tion
-----------	------

Section	Question	Response
General Certification Statements	The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.).	
	The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1. 2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification § 1.2002(c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.	

Authorized Party to Sign	FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE	
	OF ANY FEES PAID	
	Upon grant of this application, the Authorization Holder may	
	be subject to certain construction or coverage requirements.	
	Failure to meet the construction or coverage requirements	
	will result in automatic cancellation of the Authorization.	
	Consult appropriate FCC regulations to determine the	
	construction or coverage requirements that apply to the type	
	of Authorization requested in this application.	
	WILLFUL FALSE STATEMENTS MADE ON THIS FORM	
	OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE	
	AND/OR IMPRISONMENT (U.S. Code, Title 18, §1001)	
	AND/OR REVOCATION OF ANY STATION	
	AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND	
	/OR FORFEITURE (U.S. Code, Title 47, §503).	
	I declare, under penalty of perjury, that I am an authorized	GARRETT KELLY
	representative of the above-named applicant for the	
	Authorization(s) specified above.	

### Attachments

Information not provided.