

FEDERAL COMMUNICATIONS COMMISSION
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MEDIA BUREAU
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December 2, 2015

Michael D. Basile, Esq.
Cooley LLP
1299 Pennsylvania Avenue, NW
Suite 700
Washington, DC 20004

Re: WRMF(FM), Palm Beach, Florida
Facility Identification No. 20436
Palm Beach Broadcasting License LLC
File No. 20151028AAQ

**Request for Increased Digital Power
Hybrid IBOC Digital Operation**

Dear Counsel:

This is in reference to the request filed October 28, 2015, on behalf of Palm Beach Broadcasting License LLC ("PBBL"), licensee of FM station WRMF(FM), Palm Beach, Florida.¹ PBBL requests authority to operate station WRMF(FM) with increased digital effective radiated power ("ERP") of -10 dBc,² pursuant to the Media Bureau's *Order* adopted January 27, 2010, in MM Docket No. 99-325.³ PBBL states in its request that station WRMF(FM) will use its licensed auxiliary antenna, File No. BXLH-20151028AAM, for digital operation.

Our review indicates that the notification requirements of the *Order* have been satisfied, and that the proposed operation complies with the contour non-overlap and other technical requirements of the *Order*.

Accordingly, the request IS HEREBY GRANTED. Station WRMF(FM) may operate with increased digital ERP and transmitter power output ("TPO"), as follows:

Analog ERP:	100 kilowatts (kW) (H&V) ⁴
Digital ERP:	10.0 kW (H&V) ⁵

¹ File No. BLH-20151123BYT.

² Decibels relative to analog carrier.

³ See *Digital Audio Broadcasting Systems And Their Impact on the Terrestrial Radio Broadcast Service*, Order, 25 FCC Rcd 1182 (2010) ("*Order*").

⁴ All ERP and TPO values rounded in accordance with 47 C.F.R. § 73.212(a).

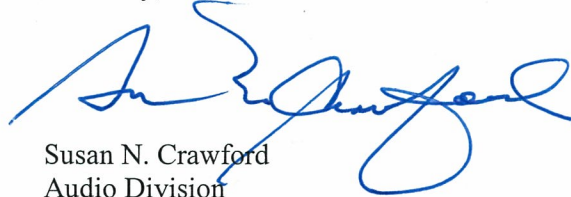
⁵ Licensee specified use of MP1 service mode and symmetric digital sideband power levels. Using the total digital sideband ERP values set forth in NRSC guideline "NRSC-G202, FM IBOC Total Digital Sideband Power for Various Configurations" ("*NRSC-G202*") (September 2010) for MP1 service mode with symmetric digital sideband power levels, the maximum permissible total digital sideband ERP for station WRMF(FM) is 10.0 kW. The licensee must adjust the station's total digital sideband ERP in accordance with NRSC-G202 if operating using a service mode other than MP1, i.e., MP2, MP3 or MP11 and symmetric digital sideband power levels.

Analog TPO:
Digital TPO:

39 kW
3.8 kW.

PBBL must use whatever means are necessary to protect workers and the public from exposure to radio frequency radiation in excess of the Commission's exposure guidelines; *See* 47 C.F.R. § 1.1310. It may be necessary to reduce the power of the digital signal or cease hybrid operation if interference complaints are received. This authority may be modified or cancelled by the Commission without notice or right to hearing. This authority attaches to, and runs concurrently with, the main station license. PBBL must post a copy of this authority with the station license.

Sincerely,

A handwritten signature in blue ink, appearing to read "Susan N. Crawford", is written over the typed name and title.

Susan N. Crawford
Audio Division
Media Bureau

cc: Louis R. du Treil, Jr. (via email)
Palm Beach Broadcasting Licensee LLC