

United States of America FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

BEACH TV OF SOUTH CAROLINA, INC. P.O. BOX 9556 PANAMA CITY FL32417 Keith A. Larson Chief, LPTV Branch Video Division Media Bureau

Grant Date: March 23, 1988 This permit expires 3:00 a.m. local time, September 23, 1989.

Facility Id: 4350

Call Sign: WGSI-CD Permit File Number: BPTVL-198403084H

LOTTERY WINNER: L87-1772 WON WITH LIMITED DIVERSITY PREFERENCE AND NO MINORITY PREFERENCE.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Callsign: WGSI-CD Permit No.: BPTVL-198403084H Name of Permittee: BEACH TV OF SOUTH CAROLINA, INC. Station Location: SC-MYRTLE BEACH Offset: MINUS Frequency (MHz): 198 - 204 Channel: 11 Hours of Operation: Unlimited Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules. Antenna type: (directional or non-directional): Directional Description: BOG B6V Major lobe directions 190 (degrees true): Beam Tilt: Not Applicable Antenna Coordinates: North Latitude: 33 deg 42 min 56 sec West Longitude: 78 deg 52 min 57 sec Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.154 kW Maximum ERP in any Horizontal and Vertical Angle: 0.154 kW Height of radiation center above ground: 67 Meters Height of radiation center above mean sea level: 74 Meters Antenna structure registration number: None Overall height of antenna structure above ground: 100 Meters Special operating conditions or restrictions: Prior to construction of the tower authorized herein, permittee shall 1 notify AM Station(s) listed below so that the station(s) may commence determining operating power by the indirect method. Permittee shall be responsible for the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenance thereon, antenna impedance measurements of the AM station(s) shall be made and sufficient field strength measurements, taken at 10 locations along each of eight equally spaces radials, shall be made to establish that the AM radiation pattern is essentially omnidirectional. Prior to or simultaneous with the filing of application for license to cover this permit, the results of the field strength measurements and the

impedance measurements shall be submitted to the Commission in an application for the AM station(s) to return to the direct method of

power determination. (Revised March 14, 1983) WCSE-AM 1450KHZ MYRTLE BEACH, SC Special operating conditions or restrictions:

- Prior to construction of the tower authorized herein, permittee shall 2 notify AM Station(s) listed below so that, if necessary, the AM station(s) may determine operating power by the indirect method and request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. Permittee shall be responsible for the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission. (Revised March 14, 1983) WKZQ-AM 1520KHZ MYRTLE BEACH, SC
- 3 The authorization of a license to operate this station is conditioned upon the use of a transmitter that has been type accepted or meets Commission type acceptance requirements at a visual carrier frequency tolerance of plus/minus 1 kHz. In the event the transmitter has not been type accepted at this tolerance, the permittee shall, in the license application, provide full engineering data that demonstrates compliance with Section 74.750 (c) (3) (iii) of the Commission's Rules.
- 4 Your construction permit application indicated that this station may be operated as a low power television subscription station (STV). The Commission does not require a separate authorization for such operation. However, before commencing STV operation, you are directed to notify the Commission of the type of encoding/decoding system to be used (manufacturer and model) and the manner in which decoders will be made available to the public. Pursuant to Sections 74.731 and 73.644 of the Commission's Rules, the technical system to be used must have been approved in advance by the Commission. The Commission periodically publishes lists of approved STV systems.
- 5 Your construction permit application did not identify the name, address and telephone number of a person who may be contacted in an emergency to suspend operation of this station, should such action be deemed necessary by the Commission. You are directed to provide this information along with your license application on FCC Form 347.

*** END OF AUTHORIZATION ***