FCC Form-352
December 1973

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

File No.: BR-1030
Call Sign: BL-13,956
W L C Y

STANDARD BROADCAST STATION LICENSE

Subject to the provisions of the Communications Act of 1934, as amended, Treaties, and Commission Rules made thereunder, and further subject to conditions set forth in this license, [1/] the LICENSEE

WLCY, INC.

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term ending 3 a.m. Local Time **FEBRUARY 1, 1976**

The licensee shall use and operate said apparatus only in accordance with the following terms:

1. On a frequency of **1380** kHz.
2. With nominal power of **5 kilo** watts nighttime and **5 kilo** watts daytime,
   with antenna input power of **5.4 kilo** watts directional antenna nighttime
   and antenna input power of **5 kilo** watts **non** directional antenna daytime

   Common Point current ____ amperes, resistance **10** ohms,
   Common Point current **54** amperes,
   Antenna resistance **10.66** ohms
   Antenna **44**
3. Hours of operation:

Unlimited Time:

Average hours of sunrise and sunset:

n.	7:30am to 6:00pm;	Feb.	7:15am to 6:15pm;
Mar.	6:45am to 6:45pm;	Apr.	6:00am to 7:00pm;
May	5:45am to 7:15pm;	June	5:30am to 7:30pm;
July	5:45am to 7:30pm;	Aug.	6:00am to 7:15pm;
Sep.	6:15am to 6:30pm;	Oct.	6:30am to 6:00pm;
Nov.	6:45am to 5:30pm;	Dec.	7:15am to 5:30pm;

Transmitter may be operated by remote control from 11450 Gandy Boulevard, St. Petersburg, Florida

4. With the station located at: **Eastern Standard Time. (Non-Advanced) St. Petersburg, Florida**
5. With the main studio located at: **11450 Gandy Boulevard St. Petersburg, Florida**
6. The apparatus herein authorized to be used and operated is located at: North Latitude: 27° 52' 15" West Longitude: 82 37 03

11450 Gandy Boulevard
St. Petersburg, Florida

Transmitter(s): **BAUER Type FB-5V (Main)**
RCA Type BTA-3F (Auxiliary)

(or other transmitter currently listed in the Commission's "Radio Equipment List, Part B, Aural Broadcast Equipment" for the power herein authorized).

8. Obstruction marking specifications in accordance with the following paragraphs of FCC Form 715: **1, 2, 12 & 21.**
9. Conditions: **for end towers); 1,3, 12 & 21. (for center tower)**

This grant is conditioned upon, and without prejudice to, whatever action the the Commission may deem appropriate as a result of the final action in the proceedings involving (WLCY-TV), Inc.'s application for modification of construction permit of WLCY-TV) Largo, Florida (Docket No. 19627).

The Commission reserves the right during said license period of terminating this license or making effective any changes or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.

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 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.

[1/] This license consists of this page and ~~2~~ 2 and 3.

This supersedes Authorization issued same date to change Alternate Transmitter to Auxiliary Transmitter.

Dated: **JULY 29, 1975**

FEDERAL COMMUNICATIONS COMMISSION

FCC Form 1568-A
April 1971

BR-1030

File No.: BL-13,956 *Call Sign:* W L C Y *Date:* 7-29-75

1. DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM DA-N

No. and Type of Elements: Three series-excited, vertical radiators. End towers tapered, self-supporting. Center tower uniform cross-section, guyed, supports an FM antenna. A communications antenna and two microwave dishes are side-mounted on the C(#2) tower.

	End towers	C(#2)
Height above Insulators:	178'(90°)	445'(225°)
Overall Height:	182'	449'

Spacing and Orientation: 178'(90°) between adjacent towers. Line of towers bears 156° true.

Non-Directional Antenna: C(#2), with end towers open circuited at base.
Ground System consists of 120 equally spaced, buried, copper radials about each tower, radials 180' long or to common bond midway between adjacent towers. 120-50' buried, copper radials about the base of each tower.

2. THEORETICAL SPECIFICATIONS

TOWER	N(#1)	C(#2)	S(#3)
Phasing:	85°	16°	-85°
Field Ratio:	1.0	1.87	1.0

3. OPERATING SPECIFICATIONS

Phase Indication*:	-162°	0°	-3°
Antenna Base Current Ratio:	0.575	1.00	0.624
Antenna Monitor Sample Current Ratio:	0.33	1.00	0.40

*As indicated by Potomac Instruments AM-19(204) antenna monitor.

Field intensity measuring equipment shall be available at all times and the field intensity at each of the monitoring points shall be measured at least once every thirty days and an appropriate record kept of all measurements so made.

DESCRIPTION OF AND FIELD INTENSITY AT MONITORING POINTS:

Direction of 290° true north. From WLCY transmitter site proceed southwest on Gandy Boulevard, (U.S. RT. No. 92), for 1.3 miles to Roosevelt Blvd. (Florida Rt. #688). Proceed NW on Roosevelt Boulevard 3.2 miles to Ulmerton Road (Florida Rt. #688). Turn left and proceed west for 0.2 mile, to the first available turn around, make a U-turn and proceed east on Ulmerton Road 0.15 mile to a dirt road and turn right. Proceed south for 0.15 mile to the monitoring point which is located on the west side of the road. Distance 4.1 miles. The filed intensity measured at this point should not exceed 16.5mv.m.

Direction of 336° true North. From monitoring point No. 1 return to Ulmerton Road and proceed west for approximately 2.5 miles to U.S. Route #19 and turn right, proceed north on U.S. #19 for 4.7 miles to Florida Route #60; turn right, going east for 3.9 miles to the monitoring point. The point is located 0.8 mile east of the center of the small bridge on Florida #60 (Courtney Campbell Causeway), 25 feet west of an oleander bush on the south side of the road. Distance 7.13 miles. The field intensity measured at this point should not exceed 13 mv/m.

Direction of 22° true North. From monitoring point No. 2 continue East on Florida Rt. #60, 5.6 miles. The point is located 2.8 miles east of the long bridge on Courtney Campbell Causeway. Proceed to the south side of the road on the beach on the east side of Lifeguard Station #2, which is located 100 feet east and 100 feet south of the southeast corner of the Tampa Municipal Beach Building. Distance 7.26 miles. The field intensity measured at this point should not exceed 12 mv/m.