

# United States of America <br> FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT 

Authorizing Official:

Official Mailing Address:
CBS BROADCASTING INC.
2020 M. St., NW - Licensing DEPT
Washington DC 20036

Facility Id: 9610
Analog TSID: 2156
Digital TSID: 2157
Call Sign: WCBS-TV

```
Kevin R. Harding
Associate Chief
Video Division
Media Bureau
Grant Date: April 02, 2015
This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.
```

Permit File Number: BMXPCDT-20101206ACB
This permit modifies permit no.: BXPCDT-20080523AEH


#### Abstract

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.


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

Name of Permittee: CBS BROADCASTING INC.

Station Location: NY-NEW YORK
Frequency (MHz) : 584-590
Channel: 33
Hours of Operation: Unlimited

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

Antenna type: (directional or non-directional): Non-Directional
Description: DIE, ESBTUA8O
Beam Tilt: 1 Degrees Electrical

Major lobe directions (degrees true): Not Applicable

| Antenna Coordinates: North Latitude: | $40 \mathrm{deg} \quad 44 \mathrm{~min} \quad 54 \mathrm{sec}$ |
| ---: | :--- |
|  | West Longitude: |
|  | 73 deg |
|  | $59 \mathrm{~min} \quad 10 \mathrm{sec}$ |

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 600 kW
27.8 DBK

Height of radiation center above ground: 310 Meters
Height of radiation center above mean sea level: 325.5 Meters
Height of radiation center above average terrain: 312 Meters
Antenna structure registration number: 1007048
Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:
1 For Emergency, Maintenance and Test purposes only.

