## **Federal Communications Commission**

## TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

## Licensee/Permittee

MOUNTAIN LAKE PUBLIC TELECOMMUNICATIONS COUNCIL 1 SESAME STREET PLATTSBURGH, NY, 12901

**Call Sign** File Number WCFE-TV 0000116545

Facility ID: 46755 NTSC TSID: 2174 Digital TSID: 2175 Construction Permit

BLEDT-20080311ABG

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Grant Date	Expirati	Expiration Date	
06/25/2020	06/24/2	023	
Hours of Operation	3 A \\\ /// A		
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City PLATTSBURGH	602.0 - 608.0	36	
	WILL YMMISSIV Z		
State NY			
Facility Type			
Noncommercial Educational			

Antenna Structure Registration Number 1003308	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates  Latitude 44-41-43.0 N  Longitude 73-52-59.0 W	Antenna Type Directional
Description of Antenna  Make ERI  Model ALPL5-HSWR-36	•

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Antenna Beam Tilt (Degrees Electrical) 1.25	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 0.0 120.0	Maximum Effective Radiated Power (Average) 28 kW 14.47 DBK
Height of Radiated Center Above Ground (Meters) 113.7	Height of Radiated Center Above Mean Sea Level (Meters) 1226.2
Height of Radiated Center Above Average Terrain (Meters) 727.4	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## Waivers/Special Conditions

• For emergency, maintenance & test purposes only.

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.