

Federal Communications Commission

SHARED DISTRIBUTED TRANSMISSION SYSTEM LICENSE

Licensee/Permittee

CONNECTICUT PUBLIC BROADCASTING, INC.
1049 Asylum Avenue
HARTFORD, CT, 06105

Call Sign File Number

WEDW 0000212720

Facility ID: 13594**NTSC TSID:** 504**Digital TSID:** 505**This License Covers Construction
Permit No.**

0000193340

Grant Date 03/24/2023		Expiration Date 04/01/2023
Hours of Operation Unlimited		
Station Location City STAMFORD State CT	Frequency (MHz) 512.0 - 518.0	Station Channel 21
Antenna Reference Coordinates Latitude 9999 41-03-10.2 N Longitude 73-33-47.0 W		Facility Type Noncommercial Educational
Shared Station(s) Facility ID: 70493 Call Sign: WZME		

DTS Site Number:1

Antenna Structure Registration Number 1205267	
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 41-16-44.3 N Longitude 73-11-6.4 W	Antenna Type Directional
Description of Antenna Make ATC Model ATC-BCE618C3RS-V1-21	
Antenna Beam Tilt (Degrees Electrical) 1.50	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 98.0 358.0	Maximum Effective Radiated Power (Average) 200 kW 23.01 DBK
Height of Radiated Center Above Ground (Meters) 145	Height of Radiated Center Above Mean Sea Level (Meters) 303.5
Height of Radiated Center Above Average Terrain (Meters) 219	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

DTS Site Number:2

Antenna Structure Registration Number 1007048	
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 40-44-54.0 N Longitude 73-59-9.0 W	Antenna Type Directional
Description of Antenna Make DIE Model TFU-12EST/VP-R 3S180	
Antenna Beam Tilt (Degrees Electrical) 2.8	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 20.0 70.0	Maximum Effective Radiated Power (Average) 210 kW 23.22 DBK
Height of Radiated Center Above Ground (Meters) 425.5	Height of Radiated Center Above Mean Sea Level (Meters) 441.0

Height of Radiated Center Above Average Terrain (Meters) 428	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.
--	--

Waivers/Special Conditions

- The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the stations license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.

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.

