

Hosting Arrangements Exhibit

New York Television, Inc. (“Licensee”), licensee of WNYO-TV, Buffalo, NY (Facility ID 67784; RF Channel 16), is filing this application to modify WNYO-TV’s NextGen license to include its non-primary video programming streams (“multicast streams”) that are aired as “guest” streams on “host” stations as part of the ATSC 3.0 transition. Licensee does not propose to change its primary stream simulcast host from what was previously authorized. *See* File No. 0000136976.

Primary Stream Simulcast

On March 18, 2021, Licensee commenced ATSC 3.0 operations from WNYO-TV’s facility, which serves as the ATSC 3.0 host for stations in the Buffalo, NY market, and began simulcasting its primary stream in ATSC 1.0 format on commonly owned WUTV(TV), Buffalo, NY (Facility ID 415; RF Channel 32). *See* File No. 0000136976.

Non-Simulcast Multicasts

To minimize any loss of over-the-air programming available to ATSC 1.0 viewers that might otherwise result from WNYO-TV’s transition to the ATSC 3.0 standard, Licensee is also airing:

- WNYO-TV’s multicast stream currently affiliated with *Nest* in ATSC 1.0 format from the facilities of WKBW-TV, Buffalo, NY (Facility ID 54176; RF Channel 34) pursuant to a written hosting agreement with Scripps Broadcasting Holdings LLC;
- WNYO-TV’s multicast stream currently affiliated with *Comet TV* in ATSC 1.0 format from the facilities of WGRZ(TV), Buffalo, NY (Facility ID 64547; RF Channel 33) pursuant to a written hosting agreement with TEGNA Inc.; and
- WNYO-TV’s multicast stream currently affiliated with *GetTV* in ATSC 1.0 format from the facilities of WNLO(TV), Buffalo, NY (Facility ID 71905; RF Channel 36) pursuant to a written hosting agreement with Nexstar Media Inc.

Because of ATSC 1.0 capacity constraints, WNYO-TV is not able to air its multicast streams on WUTV(TV), its primary ATSC 1.0 simulcast host. Furthermore, due to ATSC 3.0 capacity and other constraints attendant with the multi-station and multi-market coordination needed for a successful ATSC 3.0 deployment across the country, it is not feasible for Licensee to simulcast WNYO-TV’s multicast streams in an ATSC 3.0 format without unduly minimizing, if not largely eliminating, the benefits to the public and the participating stations of transitioning to ATSC 3.0. Simulcasting those streams in ATSC 3.0 would reduce capacity available to NextGen stations for offering consumers the improved services that ATSC 3.0 enables. The types of services and improvements that would be precluded would include enhanced video featuring High Dynamic Range, Wide Color Gamut and High Frame Rate, immersive and multiple audio channels using Dolby AC-4, Advanced Emergency Alerting and Information functions as part of a broadcast receiver application, and non-real time interactive data delivery. Each of these requires a portion of the ATSC 3.0 capacity that would be unavailable were Licensee to carry multicast program streams as the ATSC 3.0 host for stations in the Buffalo, NY market. Even setting aside these

impediments, significant additional engineering work and more equipment would be required to simulcast WNYO-TV's multicast streams in ATSC 3.0 and ATSC 1.0 formats.

Host Capacity Limits: WNYO-TV is airing the same number of programming streams on the ATSC 1.0 host stations named herein as it previously aired in ATSC 1.0 from its own facility, in the same resolutions, and therefore is not using more capacity on the ATSC 1.0 host stations, in the aggregate, than it would have been able to use on its own facilities if it were still broadcasting in the ATSC 1.0 format.

Coverage Requirements: Each of the host stations is licensed to the same DMA as WNYO-TV, and the host stations' service contours completely cover WNYO-TV's community of license. The multicast hosting arrangements with WKBW-TV, WGRZ(TV), and WNLO(TV) serve the public interest by preserving WNYO-TV's ability to air each of its programming streams in the ATSC 1.0 format to ensure that WNYO-TV's viewers can continue to receive the programming streams currently available to them. The service contours of WKBW-TV, WGRZ(TV), and WNLO(TV) cover 100% of WNYO-TV's pre-transition U.S. service area population. *See* attached engineering exhibit (as filed with File No. 0000136978). Additionally, the arrangements preserve access to those WNYO-TV streams currently received for viewers who are receiving them via MVPDs. This arrangement complies with the requirement that children's television core programming be carried on either the same host as the primary stream or on a host that serves at least 95% of the predicted population served by WNYO-TV's pre-transition 1.0 signal. WNYO-TV currently averages at least three hours per week of core programming on its primary stream.

MVPD and Consumer Notice Requirements: Licensee provided notice to MVPDs of each proposed signal relocation when it provided the requisite notice regarding relocation of WNYO-TV's primary stream. Licensee also aired the requisite consumer notices and posted to its website information regarding the station's transition to the ATSC 3.0 standard and the need for over-the-air viewers to rescan on March 18, 2021.

In summary, Licensee proposes to license WNYO-TV's streams in ATSC 1.0 on temporary host facilities as depicted in the chart on the following page. This information is available on WNYO-TV's website (<https://mytvbuffalo.com/>) at the FCC Applications link.

WNYO-TV Stream and Virtual Channel	Pre-Relocation ATSC 1.0 RF Channel and Resolution	Post-Relocation ATSC 1.0 RF Channel and Resolution	ATSC 1.0 Host Station	Simulcast in ATSC 3.0?
MyNet (Primary) 49.1	16.3 720p	32.6 720p	WUTV(TV)	Yes
Nest 49.2	16.4 480i	34.8 480i	WKBW-TV	No
Comet TV 49.3	16.5 480i	33.5 480i	WGRZ(TV)	No
GetTV 49.4	16.6 480i	36.7 480i	WNLO(TV)	No