

Multicast Host Exhibit (ATSC 1.0)
WPCH-TV, Atlanta, GA (FID 64033)

Gray Television Licensee, LLC (“Gray”), licensee of WPCH-TV, Atlanta, GA (FID 64033) (“Station”) hereby submits this Host Exhibit as required by the November 16, 2023 Public Notice announcing the Next Gen TV Multicast licensing rules had taken effect (DA 23-1086). The Station broadcasts its multicast streams using the ATSC 1.0 standard, with no ATSC 3.0 simulcast on host stations as described below.¹

As approved in its Modification to License (Next Gen), granted on July 30, 2021 (File No. 152274), the Station operates using the ATSC 3.0 standard. The Station’s primary programming stream is simulcast in the ATSC 1.0 standard on co-owned station WANF (FID 72120). Because of ATSC 1.0 capacity constraints, the Station is not able to air all of its multicast streams on the same channel as its primary ATSC 1.0 simulcast signal.

The Station broadcast four multicast streams prior to its transition to ATSC 3.0. In order to avoid the loss of the Station’s over-the-air non-primary multicast streams to ATSC 1.0 viewers, Gray entered into agreements with the ATSC 1.0 Hosting Stations to broadcast those streams using those Host Station’s ATSC 1.0 facilities. As part of this same arrangement, Gray provides the ATSC 1.0 Hosting Stations with capacity as ATSC 3.0 guest stations on the Station’s ATSC 3.0 facility.

WPCH’s multicast streams air in ATSC 1.0 as follows:

Channel position	Stream	ATSC 1.0 Host Stations	Host RF Channel	Resolution	Simulcast Y/N
46.2	Peachtree Sports Network	WXIA-TV	10	480i	N
46.3	Court TV	WSB-TV	32	480i	N
46.4	WPCH SD Independent	WANF	19	480i	N

If the Station were broadcasting in ATSC 1.0 via its own facilities, it would be able to broadcast its primary and multicast streams. However, following the Station’s transition to the ATSC 3.0 standard, the hosting arrangements with the ATSC 1.0 Hosting Stations have allowed Gray to continue offering these multicast streams in the Atlanta, GA market. Due to capacity and other constraints, the Station is not able to simulcast an ATSC 3.0 version of its multicast streams.

In order to continue to alleviate any viewer confusion, the Licensee confirms that the PSIP (virtual) channel for each of the Station’s programming streams will remain unchanged and will continue to be identified to viewers as being associated with the Station.

As shown in the composite coverage map attached at [Exhibit 1](#), 98.8 percent of the viewers that currently receive the Station’s 46.3 multicast stream over-the-air from the Station’s ATSC 1.0 current facility will retain access to this programming from WSB-TV; all of Station’s ATSC 1.0 viewers will retain access to the 46.2 multicast stream from the WXIA-TV ATSC 1.0 facilities.

¹ The Station has been broadcasting its multicast streams on host stations pursuant to STA. See File Nos. 153190, 184668, 198515, 211090, 220930, 221840.

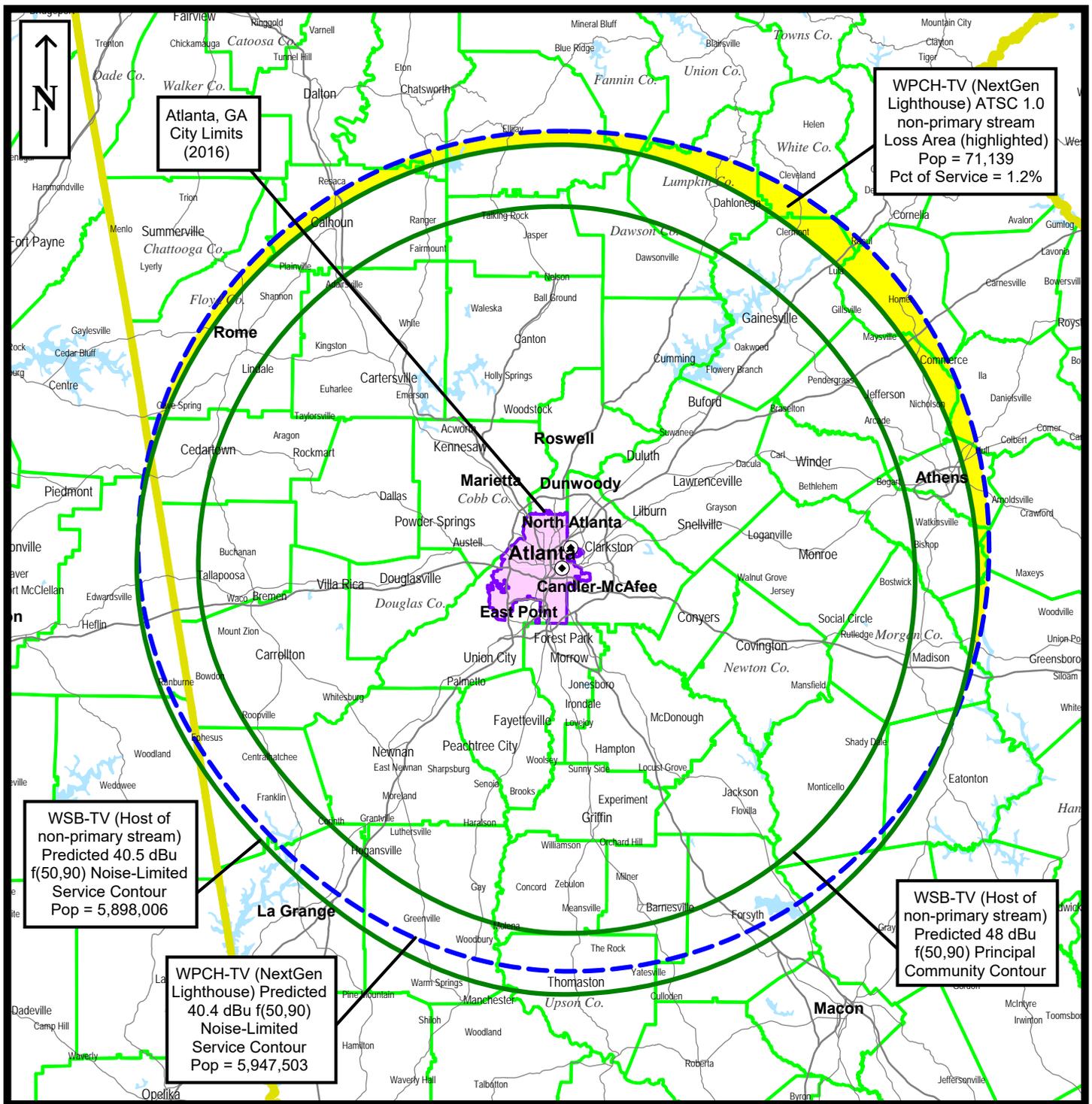
And, in each case, these programming streams will also continue to serve the Station's community of license.

Additionally, the arrangements will preserve access to the Station's multicast streams for viewers who are receiving them via MVPDs. Gray provided the requisite notice to MVPDs regarding relocation of the Station's primary ATSC 1.0 stream and its non-primary multicast streams. Gray will work with all impacted MVPDs to ensure that they continue to receive a good quality signal of the non-primary multicast streams, whether that be over-the-air or via alternate delivery methods. Because the Multicast Hosts are currently airing the Station's multicast programming, Gray anticipates that MVPDs will continue to receive a good quality signal of its multicast streams. The Station also aired public service announcements to inform viewers of this transition and of the need for viewers to rescan their televisions after the transition date in order to maintain over-the-air access to the Station's program streams in the current format.

Gray understands that it is the sole party responsible for ensuring compliance with all statutory and regulatory requirements with regards to the Station's non-primary multicast streams, including the Commission's rules regarding political broadcasting, children's programming, equal employment opportunities, captioning, public inspection file, indecency, sponsorship identification, station identification, contests, the CALM Act, and the Emergency Alert System.

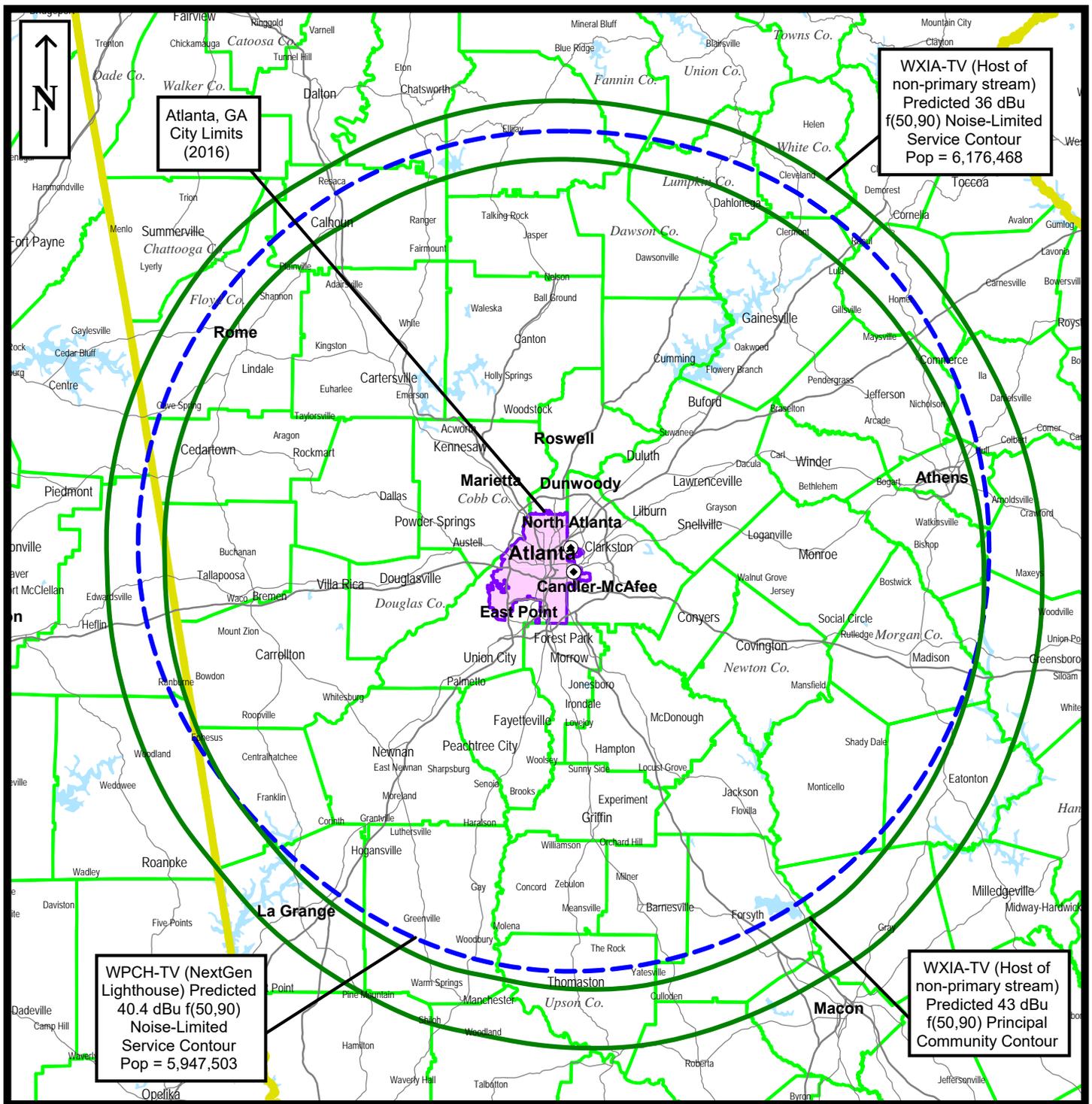
The Station complies with its children's programming obligations by scheduling two hours per week of core programming on its simulcast primary programming stream, and thus intends to continue to rely on its multicast streams for compliance with the Commission's television programming requirements.

EXHIBIT 1



PREDICTED COVERAGE CONTOUR MAP

duTreil, Lundin & Rackley, Inc. Sarasota, Florida

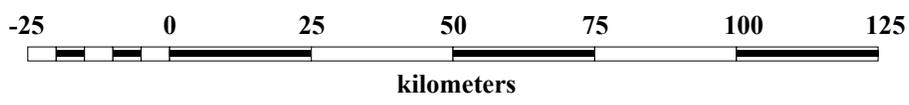


Atlanta, GA
City Limits
(2016)

WXIA-TV (Host of
non-primary stream)
Predicted 36 dBu
f(50,90) Noise-Limited
Service Contour
Pop = 6,176,468

WPCH-TV (NextGen
Lighthouse) Predicted
40.4 dBu f(50,90)
Noise-Limited
Service Contour
Pop = 5,947,503

WXIA-TV (Host of
non-primary stream)
Predicted 43 dBu
f(50,90) Principal
Community Contour



PREDICTED COVERAGE CONTOUR MAP

duTreil, Lundin & Rackley, Inc. Sarasota, Florida