

Petition for Reinstatement of Expired Earth Station Licenses

MX1 Inc. (“MX1”), pursuant to Section 25.163(a) of the Commission’s rules, 47 C.F.R. § 25.163(a), hereby seeks reinstatement and renewal of the licenses for two C-band earth stations at its Hawley, Pennsylvania facility, call signs E950055 and E950056, which expired on January 27, 2020. As discussed herein, grant of reinstatement is consistent with Commission policies and will serve the public interest.

This petition is being filed within the time frame specified by Section 25.163(a), which requires that reinstatement be sought no more than 30 days following the expiration date. The failure to file for renewal in advance of the license expiration was the result of an administrative lapse. Specifically, following the acquisition of MX1 by SES S.A. (“SES”) in 2016,¹ it was anticipated that SES personnel would handle licensing matters while MX1 personnel in Hawley continued to manage the day-to-day operations at that facility. However, due to an oversight, the details regarding the MX1 antennas in Hawley were not integrated into the data files used by SES staff to monitor earth station license expiration dates and generate renewal applications. This omission was not noticed until shortly after the E950055 and E950056 licenses had expired. Upon discovering the issue, the parties alerted Commission staff and sought special temporary authority for operation of the earth stations.²

MX1 and SES have taken a number of steps to ensure that future renewal applications will be timely filed. The MX1 licenses have been inserted into SES’s master listing of earth stations, and the list has been shared with additional personnel to provide back-up in the event

¹ See File No. SES-T/C-20160302-00190, granted May 6, 2016.

² See File Nos. SES-STA-20200218-00163 and SES-STA-20200218-00165.

the primary licensing contact is unavailable. Moreover, SES is pursuing approaches to automate the calendaring of renewals to further reduce the risk that a deadline could be missed.

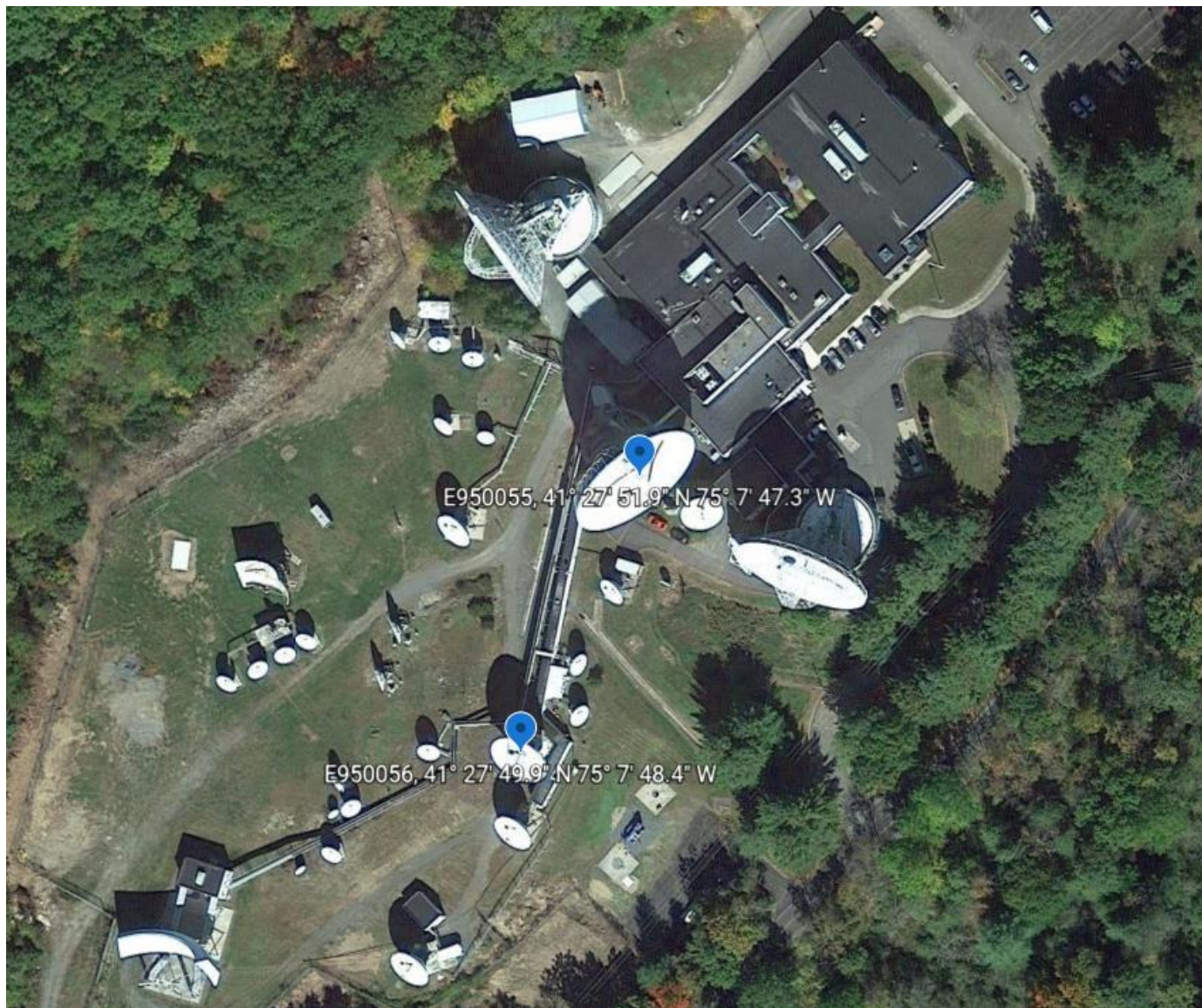
Reinstating the licenses for the E950055 and E950056 earth stations will promote the public interest by allowing MX1 to provide ongoing distribution of video and audio programming to broadcasters, cable networks, and direct broadcast satellite operators for delivery to their customers around the country. The failure to timely renew these licenses was completely inadvertent, and these call signs are part of a larger, long-established teleport complex in Hawley with multiple antennas operating in both the C-band and the Ku-band. Under these circumstances, renewing the licenses and continuing to accord protected status to these antennas is fully consistent with Commission objectives.³

The Commission has stated that in order to improve the accuracy of the information in its International Bureau Filing System database, it recommends that earth station licensees use World Geodetic System 1984 (“WGS84”) datum to specify site coordinates and has suggested that applicants for renewal or modification of earth station licenses provide coordinates based on WGS84.⁴ The WGS84 coordinates for the E950055 and E950056 antennas are provided below, along with a Google Earth screenshot showing the site.

E950055: 41° 27' 51.9” N.L.; 75° 7' 47.3” W.L.
E950056: 41° 27' 49.9” N.L.; 75° 7' 48.4” W.L.

³ See Public Notice, *Temporary Freeze on Applications for New or Modified Fixed Satellite Service Earth Stations and Fixed Microwave Stations in the 3.7-4.2 GHz Band, 90-Day Window to File Applications for Earth Stations Currently Operating in the 3.7-4.2 GHz Band*, DA 18-398 (rel. April 19, 2018) at 2-3 (freezing applications for new C-band earth stations but exempting antennas licensed and operational as of April 19, 2018 as well as applications to renew such licenses).

⁴ See International Bureau Addresses Accuracy of Earth Station Location Information in IBFS, DA 17-1127, rel. Nov. 21, 2017.



In addition, MX1 provides the following updates to the maximum antenna height specifications in Section E of the E950055 and E950056 licenses:

E950055: 10 meters AGL; 280 meters AMSL

E950056: 18.3 meters AGL; 288.1 meters AMSL

For the foregoing reasons, MX1 respectfully requests reinstatement and renewal of the E950055 and E950056 licenses in accordance with the information provided herein.