



July 9, 2019

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

RE: Modernizing the FCC Form 477 Data Program (WC Docket No. 11-10)

Dear Ms. Dortch:

The Universal Service Administrative Company (USAC) provides the preliminary results of USAC's recent use of airborne drones to measure mobile wireless coverage in Puerto Rico post-hurricane Maria. USAC's vendor conducted a total of 20 drone tests in Puerto Rico; one of which was overlapped by a drive test in order to compare relative performance. The remaining 19 drone tests were conducted in impassible areas.

The attached PowerPoint presentation provides additional detail regarding the results of the drone test.

I would be happy to answer any questions you may have regarding this information.

Sincerely,

//s// Victor Gaither
Vice President, High Cost, Universal Service Administrative
Company

cc: Garnet Hanly, Chief, Competition and Infrastructure Policy Division, WTB
Jonathan Lechter, Deputy Chief, Competition and Infrastructure Policy Division, WTB
Dana Shaffer, Deputy Chief and Chief of Staff, WTB