

August 12, 2011

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

Re: Connect America Fund, WC Docket No. 10-90; A National Broadband Plan for Our Future, GN Docket No. 09-51; Establishing Just and Reasonable Rates for Local Exchange Carriers, WC Docket No. 07-135; High-Cost Universal Service Support, WC Docket No. 05-337; Developing an Unified Intercarrier Compensation Regime, CC Docket No. 01-92; Federal-State Joint Board on Universal Service, CC Docket No. 96-45; Lifeline and Link-Up, WC Docket No. 03-109; Universal Service Contribution Methodology, WC Docket No. 06-122; Numbering Resource Optimization, CC Docket No. 99-200; Implementation of the Local Competition Provisions in the Telecommunications Act of 1996, CC Docket No. 96-98; Intercarrier Compensation for ISP-Bound Traffic, CC Docket No. 99-68; IP-Enabled Services, WC Docket No. 04-36

Dear Ms. Dortch:

For filing in the above-referenced dockets, please find here the following two attached items, which provide and describe data used by the CostQuest Associates Broadband Analysis Tool (“CQBAT”) when producing results for the model scenario endorsed by the America’s Broadband Connectivity Plan Coalition filing on July 29, 2011:

- (1) Excel workbooks that represent the inputs used when modeling the wireline network configuration for fiber to the DSLAM and a subscriber loop of up to 12,000 feet of copper.
- (2) A description of commercial vendor data sets that were used in the CQBAT, as compared to the data sets used in the FCC’s Broadband Assessment Model (“BAM”).

Sincerely,

/s/ Mike Lieberman
Mike Lieberman
Executive Director
Public Policy
AT&T

/s/ Michael D. Saperstein, Jr.
Michael D. Saperstein, Jr.
Director
Federal Regulatory Affairs
Frontier

/s/ Jeffrey S. Lanning
Jeffrey S. Lanning
Assistant Vice President
Federal Regulatory Affairs
CenturyLink

/s/ Margaret McCready
Margaret McCready
Vice President
Federal Regulatory
Verizon

/s/ Michael T. Skrivan
Michael T. Skrivan
Vice President, Regulatory
FairPoint Communications

/s/ Frank Schueneman
Frank Schueneman
Vice President
Regulatory Policy
Windstream

Attachments

cc: Michael Steffen
Sharon Gillett
Carol Matthey
Trent Harkrader
Amy Bender
Steven Rosenberg

Commercial Data Sets Utilized by the CQBAT and BAM

Data Set	Vendor	CQBAT Vintage	BAM Vintage
Residential Demographics	Geolytics	2010 Estimates	2009 Estimates
Business Counts	Georeults	2010 Purchase *	2009 Purchase
Business Employment	Georeults	Used Economic Census to Distribute Employment *	2009 Purchase
Cell Towers	Towermaps	2008	2009 Purchase
Wire Center Boundaries	TANA	2010-6	2009-6
ZIP Boundaries	TANA	2010 (ESRI)	2009-6
Cable Boundaries	MediaPrints	2011	2009 –Q3
Construction Cost Adjustment	RS Means	2011 Purchase	2009 Purchase

- * The CQBAT updated and used Georeults business counts as a baseline. The model then used the Economic Census to determine distributions of businesses by firm size and type. Under this approach, statewide business counts should follow the Georeults data closely, but individual Census Block counts may vary as compared to Georeults data.