



November 27, 2018

Ms. Marlene Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Room TW-A325
Washington, D.C. 20554

RE: *Ex parte filing* in WC Docket No. 16-271

Dear Ms. Dortch:

On November 26, the undersigned from GVNW Consulting, Inc. (GVNW) conducted a telephonic *ex parte* meeting with Jesse Jachman, Attorney Advisor in the Wireline Competition Bureau's Telecommunications Access Policy Division on behalf of Arctic Slope Telephone Association Cooperative, Inc. (ASTAC).

The *ex parte* meeting included an update from ASTAC on their wireline Alaska Plan obligations.

As required by the Commission's rules, this *ex parte* record is now filed in the above referenced docket. If there are any questions, please call me on 503-612-4409.

Sincerely,

Filed ECFS

Jeffrey H. Smith
President and CEO

Enclosure

Copy to

Jesse Jachman, FCC
Jens Laipenieks, ASTAC
Steve Merriam, ASTAC

Arctic Slope Telephone Association
Cooperative, Inc.
Alaska Plan Performance Obligations
Wireline
11/27/2018 Revision

Note 1			Note 2			Note 3			Note 3	
	Speed to End User	Locations Passed 1/1/15	Locations Passed 1/1/18	Number of Locations At Benchmark 1/1/18	Percent of Locations At Benchmark 1/1/18	Number of Locations At Benchmark Year 5	Percent of Locations At Benchmark Year 5	Number of Locations At Benchmark Year 10	Percent of Locations At Benchmark Year 10	
Middle Mile Facility										
Satellite	1Mb/256k	2,509	398	398	100%	398	100%	398	100%	
Hybrid Microwave-Fiber	4Mb/1Mb	206								
Hybrid Microwave-Fiber**	10Mb/1Mb		161	161	100%	161	100%	161	100%	
Fiber*	4Mb/1Mb		-	411	100%			-	100%	
Fiber**	10Mb/1Mb		2,156	1,745	100%	2,156	100%	2,156	100%	
Fiber**	25Mb/3Mb									
Total		2,715	2,715	2,715		2,715		2,715		

Note 1: Residential speeds. In Fiber and Hybrid fed markets, ASTAC offers a 10/1Mbps best effort service with a \$24.99/Mo access fee and metered usage (\$2 per GB used up to 100 GB, \$1 per GB after 101 GB and up). In the Satellite fed markets, ASTAC offers best effort speeds up to 1Mbps/384kbps service, including unlimited usage. ASTAC will update the Commission when our product offerings improve, triggered by improved economics** on the middle mile service.

Note 2: Residential and estimated business locations passed in ETC's network as of 12/31/15.

Note 3: Year 1 is 2017

* The Utqiagvik (Barrow) market is served via copper/DSL last mile and a subset of homes (411) are not able to receive 10/1. By June, 2019 ASTAC will have completed a \$3M FTTH project to serve 100% of homes in market, as reflected in Year 5 numbers.

** ASTAC's last mile (FTTH) network is capable of delivering higher broadband speeds in all markets than what is offered, but is limited by middle mile network cost/capacity constraints. ASTAC is able to meet the latency requirements in those markets connected by Fiber and Hybrid Microwave-Fiber middle mile. ASTAC has demonstrated why the reasonably comparable rate requirement and delivered speed metrics are not feasible in any of its markets with use of a simple economic model. We can show that the prohibitive factor continues to be the high cost of middle mile transport.