

July 1, 2019

Via ECFS

Marlene H. Dortch, Esq.
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: *Connect America Fund—Alaska Plan*, WC Docket No. 16-271

Dear Ms. Dortch:

Consistent with 47 C.F.R. § 54.313(l)(1)(iv) and paragraph 102 of the *Alaska Plan Order*,¹ GCI Communication Corp. (“GCI”) updates its performance plan for mobile services to reflect that new terrestrial middle mile facilities became commercially available in 2018 in areas previously served only by performance-limiting satellite middle mile. Specifically, undersea fiber from Quintillion became commercially available in Wainwright, Barrow, and Point Hope. The attached revised performance plan reflects that GCI will upgrade service to the population of these areas to 4G LTE at 10/1 Mbps.

Please be in touch with me should you have any questions.

Sincerely,



Julie A. Veach
Counsel to GCI Communication Corp.

cc: Jonathan Lechter
Matthew Warner

¹ *Connect America Fund et al.*, Report and Order and Further Notice of Proposed Rulemaking, 31 FCC Rcd. 10,139, 10,172 ¶ 102 (2016) (“*Alaska Plan Order*”).

GCI Alaska Plan Performance Commitments - Updated July 1, 2019

Middle Mile	Technology Of Transmission (477 Code)	Note 1	Population Served 12/31/15	Note 2	5 Year Base Population Served	5 Year % Total Population Served	10 Year Total Base Population Served - Original	10 Year % Population Served - Original	Increase/ (Decrease) by Year 10	10 Year Total Base Population Served - Revised 7/1/19	10 Year % Population Served - Revised 7/1/19	Minimum Expected Download/ Upload Speeds at Edge	Spectrum Codes (477 Code)
		Population 2010 Census		% Base Population Served 12/31/15									
Fiber	83 (LTE)	64,158	13,455	21%	32,079	50%	64,158	100%	5,443	69,601	100%	10/1 Mbps	90, 91, 93, 94
	80, 81, 82 (3G)		43,882	68%	25,258	39%	-	0%		-	0%	.2/.05 Mbps	90, 91, 93, 94
	85, 86 (Voice/2G)		6,821	11%	6,821	11%	-	0%		-	0%	<.2 Mbps	90, 91, 93, 94
Fiber Total			64,158	100%	64,158	100%	64,158	100%	5,443	69,601	100%		
Microwave	83 (LTE)	50,717	125	0%	125	0%	42,095	83%		42,095	83%	2/.8 Mbps	90, 91, 93, 94
	80, 81, 82 (3G)		29,764	59%	41,970	83%	8,622	17%		8,622	17%	.2/.05 Mbps	90, 91, 93, 94
	85, 86 (Voice/2G)		20,828	41%	8,622	17%	-	0%		-	0%	<.2 Mbps	90, 91, 93, 94
Microwave Total			50,717	100%	50,717	100%	50,717	100%	-	50,717	100%		
Satellite	83 (LTE)	24,482	-	0%	12,363	50%	12,363	50%	(4,213)	8,150	43%	1/.256 Mbps	90, 91, 93, 94
	80, 81, 82 (3G)		-	0%	-	0%	-	0%		-	0%	.2/.05 Mbps	90, 91, 93, 94
	85, 86 (Voice/2G)		24,482	100%	12,119	50%	12,119	50%	(1,230)	10,889	57%	<.2 Mbps	90, 91, 93, 94
Satellite Total			24,482	100%	24,482	100%	24,482	100%	(5,443)	19,039	100%		
Total	83 (LTE)		13,580	10%	44,567	32%	118,616	85%	1,230	119,846	86%		
Total	80, 81, 82 (3G)		73,646	53%	67,228	48%	8,622	6%	-	8,622	6%		
Total	85, 86 (Voice/2G)		52,131	37%	27,562	20%	12,119	9%	(1,230)	10,889	8%		
Grand Total		139,357	139,357	100%	139,357	100%	139,357	100%	-	139,357	100%		

Note 1: Population per 2010 Census in service area. Excludes population served by AT&T and/or Verizon at 4G LTE using their infrastructure.

Note 2: Percentage of population served at benchmark speeds as of 12/31/15.

Note 3: Year 1 is 2017.