

October 2, 2015

Ex Parte

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

RE: Connect America Fund, WC Docket No. 10-90

Dear Ms. Dortch:

ITTA – the Voice of Mid-Size Communications Companies, USTelecom – The Broadband Association, and WTA – Advocates for Rural Broadband, submit the attached document for inclusion in the record of the above-captioned proceeding. This filing updates the broadband build-out requirement methodology filed by ITTA on June 29, 2015. The attached build-out proposal is based on companies' capital expenditures, costs, and current build-out levels as determined by the A-CAM.

We look forward to continuing to work with the Commission to implement a voluntary model-based USF support mechanism for RoR carriers.

Please contact the undersigned should you have any questions.

Respectfully submitted,

Genevieve Morelli

President

cc:

Matthew DelNero Carol Mattey Amy Bender Rebekah Goodheart Stephanie Weiner Travis Litman

Broadband Build-Out Requirements

Objective and Rationale:

The overall objective is to establish a reasonable build-out requirement for the number of rate-of-return (RoR) support-eligible locations where a minimum of 10/1 M capability will be made available. Each company electing model-based support will retain its existing (legacy) support amount and will receive additional funding through Connect America fund (CAF) reserves over at least 10 years. The amount of support available for additional broadband deployment is dependent on the amount of CAF reserves available and the number of study areas that voluntarily elect model-based support.

The number of eligible locations required to be served with 10/1 M-capable infrastructure will be less than the total eligible locations because the model (A-CAM) is not fully funded and the support per eligible location likely will be capped at a dollar amount yet to be finalized by the Commission.² The eligible locations to which a company must deploy 10/1 M capability should be based on the A-CAM modeled cost characteristics of each company, additional support funding available through CAF reserves, and the current build-out level of the company.³ This calculation must be performed on a company-by-company basis because each company's cost curve is different and the cost of the yet to be upgraded locations is dependent on how much broadband deployment has already been undertaken by the company.

This Deployment Requirement Calculation assumes that only CAF reserve funding is available to deploy 10/1 M capable plant, since RoR legacy funding is, by its nature, recouping past investment and operating and maintenance expenses associated with that investment. The Deployment Requirement Calculation maximizes the number of locations with 10/1 M capability for a particular company within a state. Locations that are not fully funded at 10/1 M cost will remain on a reasonable request standard. Because the A-CAM model does not provide the cost of alternative technologies, the model cannot be used to establish deployment requirements for

¹ Companies receiving less model-based support than legacy support will not receive an allocation of CAF reserve dollars. The industry is working on a transition plan for those companies.

² Illustrative Run 2.3 assumed a cap of \$230 per location, and other runs considered funding limits

³ For companies with multiple study areas within a state, the build-out requirement is calculated at a statewide level rather than a study area level. A company can meet the build-out requirement by deploying 10/1 M-capable facilities in any study area it deems appropriate as long as the overall statewide build-out requirement is met. This approach is reasonable given that the Commission has indicated it likely will require a statewide election of model-based support.

Broadband Build-Out Requirements

other speed levels; thus the reasonable request standard remains the most appropriate for locations not fully funded at 10/1 M cost.

Deployment Requirement Calculation Methodology:

The A-CAM can be used to estimate where 10/1 M infrastructure exists today and where it likely will be constructed in the future.⁴ The calculation method assumes that a company first deploys broadband throughout its lowest cost census block eligible to receive support,⁵ then proceeds to its next highest cost census block eligible to receive support and so on until all census blocks are served or all available funding is exhausted.⁶ The calculation steps are as follows:

- 1. Determine each company's share of CAF reserves. (Attachment B recommends a method to allocate CAF reserves.) The company's share of CAF reserves times the company-specific percentage of capital expenditures in A-CAM is the company's capital build-out obligation.⁷
- 2. Sort the company's A-CAM census blocks in order of increasing census block cost.
- 3. For any census block eligible to receive support, acalculate its capital expenditure cost, which is equal to the company's A-CAM capital expenditure cost for the census block that exceeds the benchmark of \$52.50.

⁴ While Form 477 data has been updated, concerns remain regarding data accuracy. Thus, a challenge process may be necessary to accurately determine eligible locations.

⁵ If the cost per location of a census block is greater than \$52.50 and it is not served by any unsubsidized competitor, the census block is eligible to receive support.

⁶ This assumption was made to simplify the analysis but will not always be accurate since networks are not constructed by census block. Not all customers in a specific census block will be served at the same time. Furthermore, companies replace infrastructure when it no longer provides adequate service; thus the infrastructure in some high cost census blocks may be replaced prior to replacing infrastructure in low cost census blocks.

⁷ Previously, this proposal was submitted using the average capital expenditure cost in A-CAM, or 43.3 percent of the cost of the census block. Subsequently, it was determined that this percentage should include taxes associated with the return on investment, or 52.1 percent of the cost of the census block. This proposal further refines the percentage to be based on company-specific capital expenditure costs.

⁸ See Note 4 for the definition of an eligible census block.

Broadband Build-Out Requirements

Thus, for Census Blocki:

Support Used in Census Block_i = Capital Expenditure Cost_i = Company Specific CapEx Percentage_i × Number of Subscribers_i × (Cost per Subscriber_i -\$52.50)

Since A-CAM provides the number of eligible locations in each census block, and the average cost of those locations, it is known how much capital build-out obligation is necessary to serve the eligible locations in this census block.

- 4. Starting with the lowest cost eligible census block, sum the capital build-out obligation and the number of locations for each eligible census block until the company's entire aforementioned capital build-out obligation has been used.
- 5. The company must deploy infrastructure to 95 percent of the eligible locations receiving support, as determined in Step 4.9

An estimate of the total number of locations by company that would be built to under this methodology accompanies this attachment as Table 1.¹⁰ It would be appropriate to request that CostQuest make programming changes in order to perform the calculations. Without the services of CostQuest it is impossible to precisely calculate deployment requirements because the costs in the posted data set are rounded to the nearest \$5 to protect the confidentiality of the underlying data.

⁹ As discussed above, companies may not actually build to lowest cost census blocks first. In addition, the A-CAM does not identify the specific cost for any particular location; rather, it is a relative cost indicator. Thus, the 95% factor is used to account for the difference between A-CAM costs and actual construction costs as well as actual build-out patterns.

¹⁰ The table assumes that a company will elect model-based support if its model support exceeds its legacy support by \$1.

	Rate of		Holding	Current 10/1 Build Out %			Add'l locations to
State	Return Carrier	Company	Co. in State	based on	Annual Share of CAF Reserve	A-CAM Co. Specific Cap Ex % incl. Tax %	build out with CAF Reserve x0.95
AK	ADKG	Adak Eagle Enterprises, LLC	1	Elig. Loc.	\$ 251,568	The second secon	4 Neserve x0.33
AK	ALSK	Alaska Power & Telephone, Inc.	3	0.0%	\$ 3,160,672		6,021
AK	AMRC	American Broadband Communications et al.	2	1.9%	\$ 4,383,754		5,613
AK	ARCT	Arctic Slope Telephone Association Cooperative, Inc.	1	0.0%	\$ 2,230,048	51.6%	1,115
AK	BRST	Bristol Bay Telephone Cooperative	1	0.0%	\$ 381,794	52.6%	575
AK	BSHT	Bush-Tell, Inc.	1	0.0%	\$ 518,402	53.6%	473
AK	CPPR	Copper Valley Telephone Cooperative	1	80.8%	\$ -	56.9%	
AK	CRCL	Circle Telephone & Electric	1	0.0%	\$ 71,196	46.2%	3
AK	CRDV CTYF3	Cordova Telephone Cooperative, Inc.	1	77.6%	\$ -	52.4% 49.2%	
AK AK	GNRL	City of Ketchikan General Communication, Inc.	1 1	93.4%	\$ 5,903,029	54.0%	6,013
AK	MTNS	Matanuska Telephone Association, Inc.	1	90.2%	\$ 3,303,029	52.7%	0,013
AK	NSHG	Nushagak Electric & Telephone Cooperative, Inc.	1	0.0%	\$ 538,267	50.6%	784
AK	OTZT	OTZ Telephone Cooperative, Inc.	1	0.0%	\$ 1,822,154	50.6%	1,036
AK	RMTC	Remote Control, Inc.	1	6.6%	\$ 115,347	47.4%	56
AK	USTDY	UnderStudyForCorrection	1	0.5%	\$ 209,318	57.1%	59
AK	YKNT	Yukon Tech Inc.	1	0.0%	\$ 315,395	45.1%	417
AK Total					\$ 19,900,943		22,167
AL	CSTL	Castleberry Communications	1	0.8%	\$ 222,185	41.4%	546
AL	FRMRA	Farmers Telephone Cooperative, Inc (AL)	1	68.5%	\$ -	50.8%	ŧ
AL	HYNV	Hayneville Holding Company, Inc.	1	100.0%	\$ -	48.4%	# # P P P P P
AL	MLLR	Millry Corporation	1	1.0%	\$ 1,071,339	53.6%	3,441
AL AL	MNCR	Mon-Cre Telephone Cooperative, Inc. Moundville Communications, Inc.	1	24.2% 100.0%	\$ 3,757 \$ -	48.2% 45.4%	103
AL	NWHP2	New Hope Telephone Cooperative, Inc. (AL)	1	36.1%	\$ -	48.4%	
AL	OTLC	Otelco Inc.	4	48.8%	\$ -	50.1%	
AL	PNBL	Pine Belt Communications Co. Inc.	1	83.5%	\$ -	48.8%	# °
AL	RGLN	Ragland Telephone Company, Inc.	1	7.2%	\$ -	47.4%	
AL	RPRN	Ropir Industries, Inc.	1	97.9%	\$ -	48.1%	
AL	TDS	Telephone and Data Systems, Inc.	3	18.5%	\$ 1,283,128	55.7%	6,801
AL	TLPH2	Telephone Electronics Corporation	2	77.7%	\$ 106,916	50.8%	387
AL	WDPN	WideOpenWest	1	0.0%	\$ -	50.3%	-
AL Total			197		\$ 2,687,325		11,277
AR	ARKN	Arkansas Telephone Company, Inc.	1	13.2%	\$ 819,838	53.2%	2,650
AR	ARKW	Arkwest Communications, Inc.	1	54.2%	\$ -	54.3%	
AR AR	CNTR3 DDBN	Central Arkansas Telephone Cooperative, Inc. D D & B, Inc.	1 1	57.6% 99.1%	\$ -	47.7% 48.8%	-
AR	ERTT	E. Ritter Communications Holdings, Inc.	2	40.3%	\$ 1,323,939	53.3%	2,863
AR	LVCT	Lavaca Telephone Company, Inc.	1	77.2%	\$ 1,323,333	44.4%	2,005
AR	MDCH	MADCO Holding Company	1	90.5%	\$ -	49.3%	
AR	MGZN	Magazine Telephone Company, Inc.	1	90.4%	\$ -	42.3%	
AR	NTCC	NATCO Communications, Inc.	1	7.9%	\$ 131,468	52.9%	1,379
AR	SCTT	Scott County Telephone Company, LLC	1	74.9%	\$ 52,289	57.8%	38
AR	SMTH	Smithville Holding Company, Inc.	1	1.8%	\$ -	43.6%	451
AR	STHR3	South Arkansas Telephone Company, Inc.	1	0.4%	\$ 661,269	51.0%	1,526
AR	STHW3	Southwest Arkansas Telephone Cooperative, Inc.	1	35.3%	\$ -	54.4%	-
AR	TDS	Telephone and Data Systems, Inc.	2	1.4%	\$ 469,686	57.6%	1,970
AR	TWNS	Townes Telecommunications, Inc.	1 1	24.5%	\$ 267,250	54.2%	1,075
AR Total	YLCT	Yelcot Holding Group, Inc.	2	0.5%	\$ 734,019 \$ 4,459,757	52.5%	3,565
AK Total	ACCP	Accipiter Communications, Inc.	1	69.0%	\$ 4,459,757	40.5%	15,067
AZ	FRTM	Fort Mojave Telecommunications, Inc.	1	100.0%	\$ -	44.3%	
AZ	GLRV	Gila River Telecommunications, Inc.	1	46.5%	\$ -	53.0%	
AZ	HPTL	Hopi Telecommunications, Inc.	1	0.0%	\$ 891,732	52.1%	1,710
AZ	MDVL	Midvale Telephone Exchange	1	93.0%	\$ -	51.5%	
AZ	PNDR	Ponderosa Communications, Inc.	1	17.8%	\$ 909,341	55.9%	1,688
AZ	SDDL	Saddleback Communications	1	0.8%	\$ -	48.2%	-
AZ		San Carlos Apache Telecommunications Utility, Inc.	1	0.0%	\$ -	51.1%	
AZ	TDS	Telephone and Data Systems, Inc.	2	0.2%	\$ 1,782,700	60.0%	2,805
AZ	THND	Tohono O'Odham Utility Authority	1	100.0%	\$ -	52.3%	-
AZ	VLLY	Valley Telephone Cooperative, Inc.	1	4.1%	\$ -	55.5%	2
AZ Total	DDV	Daniel Land	-	0.007	\$ 3,583,772	AC 701	6,204
CA		Bryan Family Inc.	1	0.0%	\$ -	46.7%	
CA		Calaveras Telephone Company LICT Corporation	1 1	69.8% 57.8%	\$ -	53.3% 57.1%	
CA			4 010	21.070	T	5/.1%	
CA CA		Ponderosa Communications, Inc.	1		\$ -	55.5%	

	Rate of		Holding				Add'l locations to
State	Return Carrier	Company	Co. in State	based on Elig. Loc.	Annual Share of CAF Reserve	A-CAM Co. Specific Cap Ex % incl. Tax %	build out with CAF Reserve x0.95
CA	SRRT	Sierra Tel Communications Group	1	98.0%	\$ -	52.9%	1900-1900-1900-1900-1900-1900-1900-1900
CA	SSKY	Siskiyou Telephone Company	1	0.0%	\$ -	57.5%	
CA	TDS	Telephone and Data Systems, Inc.	3	9.6%	\$ 1,128,929	61.5%	1,807
CA	VLCN	Volcano Communications Company	1	95.9%	\$ -	53.1%	
CA Total	VRCM	VARCOMM, Inc.	1	0.0%	\$ 1,128,929	52.6%	1,807
CO	AGTM	Agate Mutual Telephone Cooperative Association	1	100.0%	\$ -	46.3%	1,007
со	AMRC	American Broadband Communications et al.	2	0.0%	\$ -	57.3%	
со	BJTL	Bijou Telephone Co-Op Association, Inc.	1	99.2%	\$ -	51.6%	
СО	BLNC	Blanca Telephone Company/Jade Communications LLC	1	66.7%	\$ -	53.2%	
СО	ESTR	Eastern Slope Rural Telephone Association, Inc.	1	84.4%	\$ 139,066	57.1%	72
CO	FRMRI	Farmers Telephone Company, Inc.	1	78.2%	\$ -	45.6%	
co	JDNT NCLN	JED Enterprises, Inc. Nucla-Naturita Telephone Company	1	93.3% 41.4%	\$ -	44.4% 53.2%	401
CO	NNNT	Nunn Telephone Company	1	0.8%	\$ 373,641	44.5%	403
CO	PHLL	Phillips County Telephone Co.	1	67.4%	\$ -	50.2%	
СО	PLNS	Plains Cooperative Telephone Association, Inc.	1	97.2%	\$ -	53.9%	
СО	RCTL	Rico Telephone Company	1	38.3%	\$ 84,452	45.4%	55
со	RGGN	Roggen Telephone Cooperative Company	1	4.2%	\$ 83,613	45.5%	108
со	STNH	Stoneham Cooperative Telephone Corporation	1	100.0%	\$ -	47.0%	12000000
CO	TDS	Telephone and Data Systems, Inc.	2	26.7%	\$ 800,659	56.9%	2,142
co	THPT	The Peetz Cooperative Telephone Company Townes Telecommunications, Inc.	1	0.0% 17.0%	\$ 79,050 \$ 518,911	45.7% 57.5%	131 355
co	WGGN	Wiggins Telephone Association	1	83.7%	\$ 518,911	53.2%	333
co	WLLR	Willard Telephone Company	1	98.9%	\$ -	47.3%	
CO Total					\$ 2,081,592		3,265
FL	PSTC	Postco, Inc.	1	31.4%	\$ -	45.0%	
FL	SMRT	Smart City Finance, LLC	1	100.0%	\$ -	41.6%	
FL	TDS	Telephone and Data Systems, Inc.	1	29.7%	\$ -	51.6%	
FL Total	TWNS	Townes Telecommunications, Inc.	1	74.7%	\$ -	49.5%	
FL Total GA	ALMT	Alma Telecom, Inc.	1	45.9%	\$ 357,961	52.5%	989
GA	AMRC	American Broadband Communications et al.	1	3.8%	\$ -	52.2%	363
GA	BLLC	Bulloch County Rural Telephone Cooperative, Inc.	1	99.7%	\$ -	51.6%	-
GA	BRNT	Brantley Telephone Company, Inc.	1	99.4%	\$ -	52.9%	
GA	CMST	ComSouth Corporation	1	33.5%	\$ 40,235	50.6%	225
GA	CTZN6	Citizens Telephone Company, Inc. (GA)	1	1.0%	\$ 662,615	47.5%	2,055
GA GA	DRNT	Darien Telephone Company, Inc.	1	7.6%	\$ -	50.0% 52.4%	*
GA	ELLJ	Dycom Holding, Inc. Ellijay Telephone Company	1	99.9% 72.1%	\$ -	49.8%	
GA	FLNC	Fail, Inc.	1	26.2%	\$ -	45.1%	
GA	GLNW	Glenwood Telephone Company	1	4.4%	\$ -	41.9%	
GA	LNTL	Lintel, Inc.	1	1.9%	\$ -	48.1%	-
GA	PBLC	Public Service Communications, Inc.	1		\$ -	52.7%	-
GA		Planters Rural Telephone Cooperative, Inc.	1	-	\$ -	51.7%	-
GA GA		Plant Telephone Company Pembroke Telephone Company, Inc.	1	5.0%	\$ 1,163,982 \$ -	52.7% 45.4%	3,658
GA		Pineland Telephone Cooperative, Inc.	1	* 100.000	\$ -	53.4%	
GA	PRGR	Progressive Rural Telephone Co-Op., Inc.	1		\$ -	53.7%	-
GA	RNGG	Ringgold Telephone Company	1		\$ -	44.1%	Armen 3
GA	TDS	Telephone and Data Systems, Inc.	4	39.9%	\$ -	51.3%	-
GA	TRNT	Trenton Telephone Co.	1		\$ 52,932	50.5%	533
GA	WDPN	WideOpenWest	2		\$ -	42.8%	7
GA Total	ACTI	Aca Talanhana Association	1		\$ 2,277,724 \$ -	EA 69/	7,459
IA IA		Ace Telephone Association Alliance Communications Cooperative, Inc.	1		\$ -	54.6% 49.7%	
IA		Alpine Communications, LLC	1		\$ -	53.8%	-
IA		Arcadia Telephone Cooperative	1		\$ 78,836	42.0%	268
IA		Atkins Telephone Company	1		\$ -	40.5%	-
IA		Ayrshire Farmers Mutual Telephone Company	1		\$ 34,143	44.4%	22
IA		Baldwin Nashville Telephone Company, Inc.	1		\$ -	44.1%	
IA		Breda Telephone Corp.	3	-	\$ 347,693	46.6%	450
IA IA		Brooklyn Mutual Telecommunications Cooperative Bernard Telephone Company, Inc.	1		\$ -	48.3% 43.7%	*
IA IA		Butler-Bremer Mutual Telephone Company	2		\$ 681,797	50.6%	1,006
IA		Clear Lake Independent Telephone Company	2		\$ -	44.6%	1,000
IA		Clarence Telephone Company, Inc.	1		\$ -	42.4%	

	Rate of Return		Total SACs in Holding Co. in	Current 10/1 Build Out % based on	Annual Share of CAF	A-CAM Co. Specific	Add'l locations to build out with CAF
State	Carrier	Company	State	Elig. Loc.	Reserve	Cap Ex % incl. Tax %	Reserve x0.95
IA	CLTL	Colo Telephone Company	1	87.8%	\$ -	42.3%	
IA IA	CMBR2 CMLT	Cumberland Telephone Company C-M-L Telephone Cooperative Association	1	88.3% 89.8%	\$ -	44.5% 44.2%	
IA IA	CMMN3	Communications 1 Network, Inc.	1	23.2%	\$ 401,870	43.0%	338
IA	CNCR	Coon Creek Telephone Company	1	93.6%	\$ -	42.1%	
IA	CNTR2	Center Junction Telephone Company, Inc.	1	82.5%	\$ 13,108	44.9%	12
IA	CNVL	Coon Valley Cooperative Telephone Association, Inc.	1	90.0%	\$ -	44.7%	return a company
IA	CPRT	Cooperative Telephone Exchange	1	91.2%	\$ -	43.8%	7.
IA	CPRT2	Cooperative Telephone Company	1	92.0%	\$ -	50.9%	
IA	CRNB	Corn Belt Telephone Company	1	68.7%	\$ 55,225	41.7%	57
IA IA	CSCD2 CSYM	Cascade Communications Company Casey Mutual Telephone Company	1	91.3% 88.4%	\$ -	49.6% 43.5%	
IA IA	CTZN2	Citizens Mutual Telephone Cooperative	1	99.4%	\$ -	49.3%	
IA	DMNT	Dumont Telephone Company	1	2.0%	\$ 196,021	49.5%	274
IA	DNKR	Dunkerton Telephone Cooperative	1	6.3%	\$ 145,591	40.9%	357
IA	DNVL	Danville Mutual Telephone Company	1	24.4%	\$ 167,457	41.6%	304
IA	DXNT	Dixon Telephone Company	1	31.7%	\$ 161,406	42.7%	282
IA	ELLS	Ellsworth Cooperative Telephone Association	1	81.3%	\$ 47,290	43.5%	51
IA	ESTB	East Buchanan Telephone Cooperative	1	57.6%	\$ 93,187	50.1%	112
IA	EVRT	Evertek Enterprises	1	100.0%	\$ -	42.1%	
IA	FBCM	F&B Communications, Inc.	1	95.7%	\$ -	41.7%	25
IA IA	FNTN	Fenton Cooperative Telephone Company Farmers Telephone Company-Essex	1	75.6% 2.0%	\$ 30,468 \$ 196,174	43.5% 41.2%	25 306
IA	FRMR2	Farmers & Merchants Mutual Telephone Company	1	97.2%	\$ 196,174	41.2%	306
IA	FRMR3	Farmers Cooperative Telephone Company-Dysart	1	94.6%	\$ -	50.5%	350
IA	FRMR5	Farmers Mutual Cooperative Telephone Company-Harlan	2	74.8%	\$ 57,195	42.3%	61
IA	FRMR6	Farmers Mutual Cooperative Telephone Company-Moulton	1	78.8%	\$ 173,054	51.9%	163
IA	FRMRB	Farmers Telephone Company-Batavia	1	100.0%	\$ -	43.0%	
IA	FRMRC	Farmers Mutual Telephone Cooperative	1	91.3%	\$ -	48.8%	(6)
IA	FRMRJ	Farmers Mutual Telephone Company-Jessup	1	6.5%	\$ 278,205	46.6%	723
IA	FRMRN	Farmers Mutual Telephone Company-Nora Springs	2	98.7%	\$ -	50.0%	*
IA IA	FRMRS GLDF	Farmers Mutual Telephone Company of Stanton, Iowa	3	88.2% 91.7%	\$ -	46.3% 42.5%	140
IA	GRND2	Goldfield Telephone Company Grand Mound Cooperative Telephone Association	1	94.5%	\$ -	42.5%	-
IA	GRND4	Grand River Mutual Telephone Corporation	1	1.5%	\$ 2,447,968	55.6%	2,865
IA	GRSW	Griswold Cooperative Telephone Company	1	99.7%	\$ -	51.0%	-
IA	HBBR	Hubbard Cooperative Telephone Association	1	27.9%	\$ 106,304	42.7%	66
IA	HCKR	Hickory Tech Corporation	1	14.4%	\$ 1,519,405	52.5%	2,271
IA		Heart of Iowa Communications Cooperative	1	99.8%	\$ -	49.0%	
IA		Hospers Telephone Exchange, Inc.	1	30.0%	\$ -	41.6%	
IA		Hawkeye Telephone Company	1	92.2%	\$ -	43.0%	
IA		Huxley Communications Cooperative IAMO Telephone Company	1	99.7%	\$ -	45.7%	152
IA IA		Interstate 35 Telephone Company	3	0.8% 78.5%	\$ 38,145 \$ -	44.6% 46.1%	152
IA		Killduff Telephone Company	1	87.6%	\$ -	45.0%	2
IA	John Spill	Kalona Cooperative Telephone Company	1		\$ -	45.8%	-
IA		Keystone Farmers Cooperative Telephone Company	1		\$ -	43.4%	
IA		LICT Corporation	1		\$ -	48.9%	н.
IA		Lehigh Valley Telephone Cooperative Association	1		\$	49.5%	
IA		La Motte Telephone Company	1		\$ 190,454	43.0%	263
IA.		Long Rock Connective Telephone Company	3		\$ 583,116	46.8%	605
IA IA		La Porte City Telephone Company La Porte City Telephone Company	1 1		\$ 112,798 \$ -	44.2% 49.2%	102
IA		Lost Nation-Elwood Telephone Company	1		\$ -	43.6%	3
IA		Lynnville Telephone Company	1		\$ -	43.1%	
IA		Mabel Cooperative Telephone Company	1		\$ -	43.5%	-
IA	-	Mechanicsville Telephone Company	1		\$ 50,050	43.0%	54
IA	MDPL2	Mediapolis Telephone Company	1	$\overline{}$	\$ -	48.7%	4
IA		Modern Cooperative Telephone Company	1		\$ 406,747	44.1%	624
IA		Miles Cooperative Telephone Assoc.	1		\$ -	43.8%	
IA		Minburn Telephone Company	2		\$ -	48.5%	
IA		Minerva Valley Telephone Company, Inc.	1	1307-24-242-302-4	\$ -	43.7%	205
IA IA		Martella Cooperative Telephone Company	1	-	\$ 284,779	51.4%	295
IA IA		Martelle Cooperative Telephone Association Massena Telephone Company	1		\$ 75,835 \$ 63,121	43.3% 43.8%	117 68
IA		Mutual Telephone Company of Morning Sun	1	-	\$ -	40.8%	- 06
IA		Mutual Telephone Company (IA)	2		\$ -	50.2%	

State	Rate of Return Carrier	Company	Total SACs in Holding Co. in State	Current 10/1 Build Out % based on Elig. Loc.	Annual Share of CAF Reserve	A-CAM Co. Specific Cap Ex % incl. Tax %	Add'l locations to build out with CAF Reserve x0.95
IA	NRTCT	Northwest Telephone Cooperative	1	61.5%	\$ 150,074	51.0%	159
IA	NRTH	Northeast Iowa Telephone Company	1	13.1%	\$ 295,337	48.8%	526
IA	NRTH3	North English Cooperative Telephone Company	1	85.3%	\$ -	41.6%	- 320
IA	NWLM	New Ulm Telecom, Inc.	1	96.5%	\$ -	42.6%	
IA	OGDN	Ogden Communications, Inc.	1	12.6%	\$ 230,327	48.1%	493
IA	OLNT	Olin Telephone Company, Inc.	1	69.9%	\$ 32,729	43.1%	39
IA	ONSL	Onslow Cooperative Telephone Association	1	71.3%	\$ 36,092	44.5%	50
IA	ORNM	Oran Mutual Telephone Company	1	13.0%	\$ 114,835	43.9%	142
IA	PLCP	Palo Cooperative Telephone Association	1	97.1%	\$ -	39.0%	¥
IA	PLMR	Palmer Mutual Telephone Company	1	85.0%	\$ 27,469	44.2%	21
IA	PNRC	Panora Communications Cooperative	1	90.1%	\$ -	46.0%	
IA	PRRB	Prairieburg Telephone Company, Inc.	1	0.0%	\$ -	44.0%	
IA	PRST	Preston Telephone Company	1	67.5%	\$ 116,729	50.7%	102
IA IA	PRTN	Partner Communications Cooperative	1	76.8%	\$ 179,197 \$ 285,405	41.5% 51.3%	163
IA IA	RCKW	Rockwell Cooperative Telephone Association Radcliffe Telephone Company	1 1	6.1% 94.6%	\$ 285,405	42.7%	356
IA	RDLY	Readlyn Telephone Company	1	95.3%	\$ -	40.7%	12
IA	RNGS	Ringsted Telephone Company	1	81.3%	\$ 27,825	43.4%	18
IA	RSNR	Reasnor Telephone Company	1	90.3%	\$ -	43.7%	- 10
IA	RVRV	River Valley Telephone Coop.	2	89.7%	\$ -	41.6%	-
IA	RYLT	Royal Telephone Company	1	74.8%	\$ 17,263	43.3%	15
IA	SCCN	Sac County Mutual Telephone Company	1	85.0%	\$ 46,413	42.5%	42
IA	SCHL	Schaller Telephone Company	1	79.1%	\$ 124,309	51.0%	112
IA	SCRN	Scranton Telephone Company	1	5.9%	\$ 46,108	43.4%	108
IA	SHRN	Sharon Telephone Company (IA)	1	98.2%	\$ -	49.0%	- TATE
IA	SLLY	Sully Telephone Association	1	88.1%	\$ -	49.6%	-
IA	SPRN2	Springville Cooperative Telephone Association, Inc.	1	96.9%	\$ -	48.2%	(*)
IA	SPRR	Superior Telephone Cooperative	1	91.1%	\$ -	44.9%	
IA	SRSB	Searsboro Telephone Company	1	85.7%	\$ -	44.8%	
IA	STHS	South Slope Cooperative Telephone Company, Inc.	1	11.5%	\$ -	47.6%	
IA	STRT3	Stratford Mutual Telephone Company	1	91.6%	\$ -	42.4%	
IA	TMPL	Templeton Telephone Company	1	7.4%	\$ 128,660	43.2%	143
IA IA	TRRL2	Terril Telephone Cooperative Titonka Telephone Company	2	16.6% 19.6%	\$ 133,190 \$ 263,446	43.5% 42.7%	123 272
IA IA	VNBR	Van Buren Telephone Co., Inc.	1	9.8%	\$ 661,529	50.5%	923
IA	VNHR	Van Horne Cooperative Telephone Company	1	92.2%	\$ -	42.1%	923
IA	WBST	Webster-Calhoun Cooperative Telephone Association	1	99.5%	\$ -	54.8%	
IA	WLLM	Wellman Cooperative Telephone Association	1	79.4%	\$ 80,333	48.8%	141
IA	WLNT	Walnut Telephone Company	1	42.9%	\$ 65,386	42.5%	151
IA	WLST	Woolstock Mutual Telephone Assoc.	1	33.1%	\$ 95,688	44.5%	86
IA	WNNB	Winnebago Cooperative Telephone Association	1	95.0%	\$ -	54.1%	
IA	WSTL	West Liberty Telephone Company	1	34.7%	\$ -	45.6%	
IA	WSTR	Western Iowa Telephone Association	1	58.8%	\$ 341,754	50.0%	443
IA	WSTW2	West Iowa Telephone Company	1	99.6%	\$ -	54.5%	π.
IA	WTCC	WTC Communications, Inc.	1	91.9%	\$ -	44.7%	
IA	WYMN	Wyoming Mutual Telephone Company	1	24.7%	\$ 179,728	43.0%	294
IA Total		A Projection of Comment of Comments of Com			\$ 12,717,269		17,214
ID	ALBN2	Albion Telephone Company, Inc.	1	65.0%	\$ 560,882	56.2%	587
ID ID	CMBR CSTR	Cambridge Telephone Company, Inc. Custer Telephone Cooperative Inc.	1 1	82.4%	\$ 140,785 \$ -	52.1%	141
ID	FLRM	Filer Mutual Telephone Company	1 1	97.5% 78.7%	\$ -	53.0% 47.7%	
ID	FRMR7	Farmers Mutual Telephone Company (ID)	1		\$ -	42.2%	-
ID	FRPN	FairPoint Communications, Inc.	1		\$ 233,740	52.9%	544
ID	MDLK	Mud Lake Telephone Cooperative Assn., Inc.	1	46.9%	\$ 233,740	52.7%	344
ID	MDVL	Midvale Telephone Exchange	1		\$ 318,872	58.1%	181
ID	MRTL2	Martell Enterprises, Inc.	1		\$ 337,466	57.9%	511
ID	MYBT	May, Bott et al.	1		\$ -	56.0%	750
ID	PRJC	Project Mutual Telephone Cooperative Association, Inc.	1	-	\$ 408,317	53.2%	700
ID	SLVR	Silver Star Telephone	1		\$ -	54.2%	**
ID	TDS	Telephone and Data Systems, Inc.	1	39.6%	\$ 284,521	60.3%	464
ID	WSTR4	Western Elite Incorporated Services	1		\$ 72,171	44.7%	87
ID Total		Antic Styl			\$ 2,356,754		3,215
IL	ADMS	Adams Telephone Co-Operative	1		\$ -	51.9%	7-1
IL	ALHM	Alhambra-Grantfork Telephone Company	1		\$ 158,394	50.4%	252
IL	AMRC	American Broadband Communications et al.	1		\$ -	54.6%	
IL	CLRK	Clarksville Mutual Telephone Company	1		\$ 130,513	44.6%	185
IL.	CMBR3	Cambridge TelCom, Inc.	1	95.8%	\$ -	49.5%	- A

	Rate of Return	e assumes that a company win elect model based s	Total	Current 10/1 Build			Add'l locations to build out with CAF
State	Carrier	Company	State	Elig. Loc.	Reserve	Cap Ex % incl. Tax %	Reserve x0.95
IL	CRSS3	Crossville Telephone Company	1	0.3%	\$ 155,123	43.0%	206
IL	CSSC	Cass Communications Management, Inc.	1	0.8%	\$ 584,906	50.0%	674
IL IL	EGYP FLTR	Egyptian Telephone Cooperative Association	1 1	91.9%	\$ - 218,451	51.5% 43.5%	321
IL IL	GLSF	Flat Rock Telephone Co-Op, Inc. Glasford Telephone Company	1	88.6%	\$ 218,451	43.5%	321
IL.	GNSC	Geneseo Communications, Inc.	1	92.6%	\$ -	49.9%	75)
1L	GRFT	Grafton Communications, Inc.	1	86.4%	\$ -	41.0%	#2
IL	GRND3	Grandview Mutual Telephone Company	1	3.1%	\$ 88,086	46.0%	67
IL.	HMLT	Hamilton County Telephone Co-Op	1	0.9%	\$ 1,171,915	52.4%	1,452
IL	HNRY	Henry County Communications, Inc.	1	90.8%	\$ -	50.0%	
IL.	KNSM	HTC Holding Co.	1 1	99.4% 17.0%	\$ - \$ 61,828	49.0% 45.7%	56
IL IL	LFRV	Kinsman Mutual Telephone Co. Leaf River Telephone Company	1	73.1%	\$ 61,828	42.9%	56
IL	LHRP	LaHarpe Telephone Company, Inc.	1	97.7%	\$ -	43.9%	
IL	LNRM	Leonore Mutual Telephone Co., Inc.	1	0.0%	\$ 58,648	44.4%	94
IL	MCDN2	McDonough Telephone Cooperative Inc.	1	98.5%	\$ -	51.1%	*
IL	MCNB	McNabb Telephone Company	1	0.0%	\$ 202,573	44.0%	245
IL	MDCN	Mid Century Telephone Co-operative	1	2.5%	\$ 1,553,603	56.2%	2,314
IL	MLTR	Moultrie MultiCorp, Inc.	1	89.1%	\$ -	41.6%	*
IL	MTCC	MTCO Corporation	2	74.2%	\$ 94,969	43.5%	191
IL	NWWN	New Windsor Telephone Company	1	93.7%	\$ -	42.1%	2
IL IL	ONDT	Oneida Telephone Exchange, Inc.	1 1	99.3%	\$ -	42.7% 48.8%	
IL	PRGR2 RSPN	Progressive Voice & Data, Inc. Respond Communications, Inc.	1	99.7%	\$ 712,341	51.6%	945
IL	RYNL	Reynolds Telephone Company	1	5.3%	\$ 195,974	43.0%	202
IL	SCHW	Schwartz Ventures, Inc.	1	100.0%	\$ -	45.1%	-
IL	SHWN	Shawnee Telephone Company	1	99.7%	\$ -	50.6%	
IL	STLL	Stelle Telephone Company	1	0.0%	\$ 45,869	45.3%	8
IL	TNCT	Tonica Technologies, Inc.	1	0.0%	\$ 164,663	42.8%	264
IL	VLHM	Viola Home Telephone Company	1	88.3%	\$ -	39.4%	-
IL	WBSH	Wabash Telephone Cooperative, Inc.	1	0.1%	\$ 1,971,289	56.5%	2,425
IL IL	WDHL YTSC	Woodhull Communications, Inc.	1	99.4%	\$ - \$ 192,656	42.7% 43.3%	222
IL Total	1130	Yates City Tel	+ + +	0.0%	\$ 7,761,801	43.3%	10,123
IN	BLMN2	Bloomingdale Home Telephone Company	1	0.0%	\$ -	42.2%	10,125
IN	CLYC	Clay County Rural Telephone Cooperative, Inc.	1	90.8%	\$ -	52.6%	
IN	CRGV	Craigville Telephone Company, Inc.	1	86.0%	\$ -	41.4%	(#1)
IN	CTZN	Citizens Telephone Corporation	1	100.0%	\$ -	49.1%	100000
IN	DVSS	Daviess-Martin County RTC	1	75.0%	\$ -	49.5%	
IN	GTNG	Geetingsville Telephone Company Inc.	1	100.0%	\$ -	42.9%	
IN	HNCC	Hancock Rural Telephone Corporation	1	97.8%	\$ -	48.8%	
IN IN	LGNR MLBR	Ligonier Telephone Co., Inc. Mulberry Cooperative Telephone Co. Inc.	1 1	52.4% 95.5%	4	42.0% 45.6%	-
IN	MLSN	Miles Enterprises, Inc.	1	28.6%	\$ -	52.1%	
IN	MNNT	Monon Telephone Company Inc.	1	100.0%	\$ -	46.9%	
IN	NTCH	NITCO Holding Corporation	1	74.5%	\$ -	49.1%	2
IN	NWLS	New Lisbon Telephone Company, Inc.	1	94.5%	\$ -	41.6%	
IN	NWPR	New Paris Telephone Company, Inc.	1	0.5%	\$ -	44.4%	
IN	PLSK	Pulaski White Rural Telephone Coop., Inc.	1	33.3%	\$ -	49.6%	-
IN		Perry-Spencer Rural Telephone Cooperative, Inc.	1		\$ -	55.1%	
IN IN		Rochester Telephone Co., Inc. Smithville Holding Company, Inc.	1 1	99.0%	\$ -	48.2% 50.4%	
IN	STHS3	Southeastern Indiana Rural Telephone Cooperative	1	8.4%	\$ -	54.1%	
IN		Sweetser Rural Telephone Company, Inc.	1		\$ 388	46.7%	11
IN		Swayzee Telephone Company	1		\$ -	40.9%	
IN		Telephone and Data Systems, Inc.	10		\$ 549,012	54.0%	3,224
IN		Washington County Rural Telephone Cooperative	1		\$ -	46.1%	
IN	YMNT	Yeoman Telephone Company	1		\$ -	38.3%	*
IN Total	45.10.5				\$ 549,400		3,236
KS		American Broadband Communications et al.	1 1		\$ -	56.6%	
KS KS		Blue Valley Tele-Communications, Inc. Columbus Telephone Company	1 1		\$ - \$ -	51.7% 38.2%	-
KS		Cunningham Management, Inc.	1		\$ -	52.3%	
KS		Craw-Kan	1		\$ -	56.0%	7.
KS		Epic Touch Company	1		\$ -	48.3%	
KS		Golden Wheat, Inc.	1		\$ -	51.9%	
KS	GRHM	Gorham Communications, Inc.	1	82.5%	\$ -	45.0%	-

	Rate of		Holding				Add'l locations to
State	Return Carrier	Company	Co. in State	based on Elig. Loc.	Annual Share of CAF Reserve	A-CAM Co. Specific Cap Ex % incl. Tax %	build out with CAF Reserve x0.95
KS	GRRM	Grauer Management Inc.	1	56.7%	\$ -	52.3%	
KS	НВСМ	H&B Communications, Inc.	1	95.1%	\$ -	44.8%	-
KS	HMNT	Home Enterprises, Inc.	1	99.1%	\$ -	51.6%	
KS	KNKL	KanOkla Telephone Association, Inc.	1	59.8%	\$ -	51.9%	
KS KS	LCTC	LICT Corporation LaHarpe Telephone Company, Inc.	1	66.9% 100.0%	\$ 634,425	56.7% 43.7%	632
KS	MDSN	Madison Telephone Company	1	89.0%	\$ -	44.0%	
KS	MTLT	Mutual Telephone Company (KS)	1	100.0%	\$ -	44.1%	
KS	PNRT4	Pioneer Telephone Association, Inc.	1	99.0%	\$ -	55.1%	-
KS	PPLS2	Peoples Telecommunications, LLC	1	99.9%	\$ -	49.7%	
KS	RNBW	Rainbow Telecommunications Association, Inc.	1	99.0%	\$ -	52.5%	*
KS KS	RRLT STHC4	Rural Telephone Service/Golden Belt	1	70.4% 87.7%	\$ -	56.3% 56.3%	*
KS	STHR2	South Central Telephone Association, Inc. Southern Kansas Telephone Company	1	95.3%	\$ -	56.2%	
KS	STTL	S&T Telephone Cooperative Association	1	63.3%	\$ -	53.4%	-
KS	THMN	The Moundridge Telephone Company	1	88.2%	\$ -	50.2%	-
KS	TLTL	TelAtlantic, Inc.	1	2.5%	\$ -	58.1%	
KS	TRCN2	Tri County Telephone Association, Inc.	2	99.3%	\$ -	52.1%	
KS KS	TTHC	Totah Communications, Inc.	1	2.5% 59.5%	\$ 429,657 \$ -	52.8% 51.5%	757
KS	TWNS	Townes Telecommunications, Inc. Twin Valley Management, Inc.	1 1	84.5%	\$ 433,870	51.5%	444
KS	UNTD	United Telephone Association, Inc.	1	95.7%	\$ 433,870	56.9%	
KS	WMGT	Wamego Telephone Company, Inc.	1	74.6%	\$ -	51.9%	
KS Total					\$ 1,497,953		1,833
KY	BLLR	Ballard Rural Telephone Cooperative Corporation, Inc.	1	43.2%	\$ -	51.2%	
KY	BRND	Brandenburg Communications Corp.	1	99.9%	\$ -	47.9%	
KY KY	DCNT	Duo County Telephone Cooperative Inc.	1	82.3% 83.5%	\$ - \$ -	50.9% 52.6%	250
KY	FTHL	Foothills Rural Telephone Cooperative Corporation, Inc. Inter Mountain Cable, Inc.	1	7.9%	\$ -	48.2%	
KY	LGNT	Logan Telephone Cooperative, Inc.	1	94.0%	\$ -	52.5%	
KY	MNTN	Mountain Rural Telephone Cooperative Corporation, Inc.	1	99.2%	\$ -	52.1%	(7/)
KY	PPLS3	Peoples Rural Telephone Cooperative Corporation, Inc.	1	97.7%	\$ -	52.6%	(#)
KY	STHC	South Central Rural Telephone Cooperative Corporation	1	96.1%	\$ -	50.9%	Set .
KY	TDS	Telephone and Data Systems, Inc.	3	31.5%	\$ 757,086	54.7%	2,828
KY	THCK	Thacker-Grigsby Telephone Company, Inc. West Kentucky Rural Telephone Cooperative Corporation, I	1	0.0% 99.7%	\$ -	50.5% 50.3%	
KY Total	VVSIK	west kentucky kurai relephone cooperative corporation, i	1	33.776	\$ 757,086	30.376	2,828
LA	AMRC	American Broadband Communications et al.	2	99.7%	\$ -	52.8%	-
LA	CPTL	CP-Tel Holdings, Inc.	1	5.1%	\$ 497,867	49.7%	1,322
LA	DLCM	Delcambre Telephone Co.	1	91.8%	\$ -	42.4%	
LA	ETLC	EATEL Corp., Inc.	2	55.2%	\$ -	43.2%	
LA	KPLN	Kaplan Telephone Company, Inc.	1	92.8%	\$ -	49.7%	9
LA LA	NRTH5 RSRV	Northeast Louisiana Telephone Co., Inc. Reserve Holdings, Inc.	1	44.7% 0.0%	\$ -	42.9% 43.0%	
LA	STRT	Star Telephone Company, Inc.	1	0.0%	\$ -	47.1%	-
LA Total					\$ 497,867		1,322
MA	CRNR	CornerStone Telephone Company, LLC	1	55.6%	\$ -	52.3%	-
MA	OTLC	Otelco Inc.	1	28.6%	\$ -	47.4%	5
MA Total	AD446	Associated and the second	-	C 004	\$ -	45.00	
MD Total	ARMS	Armstrong Holdings, Inc.	1	6.9%	\$ -	45.8%	
MD Total ME	LNCL2	Lincolnville Telephone Company	1	91.2%	\$ -	51.3%	
ME	OTLC	Otelco Inc.	3	5.2%	\$ -	50.0%	-
ME		Oxford Telephone and Telegraph	2	0.0%	\$ -	52.4%	-
ME	TDS	Telephone and Data Systems, Inc.	7	34.3%	\$ 1,043,520	57.3%	3,511
ME	UNNR	Union River Telephone Company	1	73.4%	\$ 258,043	52.1%	263
ME Total	UNTK	UniTek, Inc.	1	6.6%	\$ -	52.2%	3 774
ME Total MI	ACTL	Ace Telephone Association	4	98.2%	\$ 1,301,563 \$ -	49.4%	3,774
MI	AGRV	Agri-Valley Communications, Inc.	1	0.0%	\$ -	48.8%	
MI		Allband Communications Cooperative	1	48.8%	\$ -	46.4%	
MI	BLMN	Bloomingdale Telephone Company, Inc.	1	6.0%	\$ 27,867	47.1%	465
MI	BLNC2	Blanchard Telephone Association, Inc.	1		\$ -	49.3%	141
MI	BRGT	Baraga Telephone Company	1		\$ -	55.2%	-
MI	BRRY	Barry County Services Company Chapin Communications Corporation	1		\$ -	50.2% 41.9%	352
IVII	CHPN	Chapin Communications Corporation	1		\$ - \$ -	41.9%	

1000				Current 10/1 Build			
State	Rate of Return Carrier	Company	Holding Co. in State	Out % based on Elig. Loc.	Annual Share of CAF Reserve	A-CAM Co. Specific Cap Ex % incl. Tax %	Add'l locations to build out with CAF Reserve x0.95
MI	CLMX	Climax Telephone Company	1	23.0%	\$ 86,536	48.2%	416
MI	CLNT	Clinton County Telephone Company	1	56.9%	\$ 68,127	41.6%	110
MI	CRRC	Carr Communications, Inc.	1	0.0%	\$ 429,853	48.3%	1,273
MI	DPCM	D & P Communications, Inc.	1,	4.0%	\$ -	46.4%	
MI	HWTH	Hiawatha Communications, Inc.	3	97.3%	\$ -	56.0%	1.005
MI	LCTC	KALTELCO, Inc. LICT Corporation	2	7.8% 69.5%	\$ 477,616 \$ 872,507	49.5% 56.4%	1,605 1,233
MI	LNNN	Lennon Telephone Company	1	0.0%	\$ 872,307	37.9%	1,233
MI	OGDN	Ogden Communications, Inc.	1	92.3%	\$ -	41.7%	=
MI	SNDC	Sand Creek Communications Company	1	8.9%	\$ 183,327	41.4%	392
MI	SPRN3	Springcom, Inc.	1	95.0%	\$ -	47.8%	
MI	TDS	Telephone and Data Systems, Inc.	5	38.8%	\$ 829,549	56.3%	3,008
MI	WLDR	Waldron Communication Company	1	99.7%	\$ -	54.0%	
MI	WNNT	Winn Telephone Company	1	100.0%	\$ - \$ 2,975,383	42.1%	0.003
MI Total MN	ACTL	Ace Telephone Association	1	99.5%	\$ 2,975,383	54.5%	8,502
MN	ALBN	Albany Mutual Telephone Association	1	99.2%	\$ -	48.9%	-
MN	ALLN	Alliance Communications Cooperative, Inc.	1	66.0%	\$ 83,946	43.6%	145
MN	ARVG	Arvig Enterprises, Inc.	11	50.9%	\$ 5,760,206	54.2%	11,660
MN	BNTN2	Benton Cooperative Telephone Company	1	98.2%	\$ -	55.2%	
MN	CHRS	Christensen Communications Company	1	99.8%	\$ -	48.3%	
MN	CNSL	Consolidated Telephone Company	1	89.7%	\$	54.6%	
MN	CRSS2	Crosslake Telephone Company	1	99.5%	\$ -	44.8%	
MN	CTYF4	City of Barnesville Municipal Telephone	1	100.0%	\$ - \$ 33,798	43.7%	21
MN	DNNL	Dunnell Telephone Company Emily Cooperative Telephone Company	1	78.6% 96.1%	\$ 33,798 \$ -	45.2% 48.9%	21
MN	FDRT	Federated Telephone Cooperative	2	97.9%	\$ -	51.5%	
MN	FRMR8	Farmers Mutual Telephone Company (MN & SD)	1	91.3%	\$ -	53.3%	-
MN	GRDN	Gardonville Cooperative Telephone Association	1	52.1%	\$ 371,928	50.6%	1,145
MN	GRDN2	Garden Valley Telephone Company	1	75.9%	\$ 1,231,884	56.6%	1,344
MN	HCKR	Hickory Tech Corporation	2	25.6%	\$ 1,355,336	48.0%	2,709
MN	HLST	Halstad Telephone Company	1	97.2%	\$ -	52.8%	
MN	HNSN	Hanson Communications, Inc.	4	22.2%	\$ 1,005,376	49.7%	1,573
MN	HRMN	Harmony Telephone Company Integra Telecom Holdings, Inc.	1 1	100.0%	\$ -	43.0% 45.6%	
MN	INTR4	Interstate Telecommunications Cooperative, Inc.	1	6.1%	\$ 478,921	51.3%	492
MN	JHNS	Johnson Telephone Company	1	97.2%	\$ -	50.8%	-
MN	KSSN	Kasson & Mantorville Telephone Company	1	90.5%	\$ -	51.6%	(4)
MN	LNSD	Lonsdale Telephone Company	1	97.8%	\$ -	46.1%	
MN	LRSN	Larson Utilities, Inc.	2	98.0%	\$ -	44.2%	
MN	LSMR	Lismore Cooperative Telephone Company	1	57.3%	\$ 102,743	45.2%	79
MN	MBLC	Mabel Cooperative Telephone Company	1	27.9%	\$ 180,245	43.5%	310
MN	MNCH NRTH8	Manchester-Hartland Telephone Company Northern Telephone Company/Wilderness Valley Telephone	1 1	92.1%	\$ - \$ 59,168	43.8% 47.2%	26
MN	NTLS	NTELOS, Inc.	1	99.9%	\$ -	49.6%	-
MN	NWLM	New Ulm Telecom, Inc.	3	67.4%	\$ 780,365	51.3%	1,826
MN	PLBN	Paul Bunyan Rural Telephone Cooperative	2	90.6%	\$ -	56.0%	
MN	PLRC	Polar Communication Mutual Aid Corporation	1	100.0%	\$ -	45.4%	*
MN	PRKR	Park Region Mutual Telephone Company	3	96.4%	\$ -	49.3%	
MN	RNST	Runestone Telephone Association	2	97.9%	\$ -	50.5%	
MN	RRLC	Rural Communications Holding Corporation Rothsay Telephone Co. Inc.	7	80.8% 23.1%	\$ 586,219 \$ 209,905	53.4% 45.2%	1,157 114
MN		Spring Grove Communications	1	99.1%	\$ 209,903	50.8%	117
MN	TDS	Telephone and Data Systems, Inc.	5	19.1%	\$ 2,241,539	56.4%	7,440
MN	UPSL	Upsala Cooperative Telephone Association	1	72.0%	\$ 6,950	43.8%	12
MN	WDST	Woodstock Telephone Company	1	0.0%	\$ -	52.8%	= 1
MN		Wikstrom Telephone Company, Inc.	1	18.0%	\$ 3,104,565	57.4%	3,601
MN		Winnebago Cooperative Telephone Association	1		\$ -	44.3%	-
MN NAN Total	WSTC2	West Central Telephone Assn.	1		\$ -	51.6%	22.000
MN Total MO	ALMC	Alma Communications Company	1		\$ 17,593,092 \$ -	43.8%	33,655
MO		American Broadband Communications et al.	3		\$ 325,474	53.1%	392
MO		Chariton Valley Telephone Corporation	1		\$ -	56.0%	
MO	-	Craw-Kan	1		\$ -	51.4%	-)
MO	CTZN4	Citizens Telephone Company of Higginsville, Missouri	1		\$ -	46.3%	-
MO	ELLN	Ellington Telephone Company	1		\$ -	52.2%	P.5.2
MO	FDFC	FDF Communications Co.	1	97.3%	\$ -	46.6%	

	Rate of	le assumes that a company will elect model-based sup	Total	Current 10/1 Build			Add'l locations to
State	Return Carrier	Company	Co. in State	based on Elig. Loc.	Annual Share of CAF Reserve	A-CAM Co. Specific Cap Ex % incl. Tax %	build out with CAF Reserve x0.95
MO	FDLT	Fidelity Communications Company	1	90.8%	\$ -	52.5%	
MO	FRBR	Farber Telephone Company	1	1.3%	\$ -	43.5%	*
MO	GRNB	Granby Telephone Company	1	97.6%	\$ "	46.7%	
MO	GRND4	Grand River Mutual Telephone Corporation	2	0.4%	\$ 5,122,840	55.9%	6,413
MO	GRNH	Green Hills Telephone Corporation IAMO Telephone Company	1 1	30.3%	\$ 1,093,575 \$ 392,426	52.2% 45.0%	1,300 648
MO	KNGD	Kingdom Telephone Company	1	4.0%	\$ 1,042,483	55.1%	3,519
MO	LRTL	Le-Ru Telephone Company	1	33.6%	\$ 7,418	51.0%	110
MO	MCDN	McDonald County Telephone Company	1	90.7%	\$ -	48.6%	5
MO	MRKT	Mark Twain Rural Telephone Company	1	2.0%	\$ 2,236,412	52.4%	2,957
MO	MYBT	May, Bott et al.	1	77.6%	\$ -	41.7%	****
MO	NRTH6 OTLC	Northeast Missouri Rural Telephone Company Otelco Inc.	1	90.6%	\$ - 1,591,253	55.7% 56.7%	2,301
MO	PCVL	Peace Valley Telephone Company	1	1.8%	\$ 238,397	44.2%	382
MO	RCKP	Rock Port Telephone Company	1	80.9%	\$ 66,778	51.2%	30
МО	SNCT	Seneca Telephone Company, Inc.	3	96.1%	\$	47.8%	
MO	STLV	Steelville Telephone Exchange, Inc.	1	84.2%	\$ -	55.6%	100
МО	TDS	Telephone and Data Systems, Inc.	3	29.2%	\$ 451,036	59.8%	1,365
MO	TLTL	TelAtlantic, Inc.	1	0.0%	\$ 282,409	55.6%	570
MO Total	TWNS	Townes Telecommunications, Inc.	2	34.3%	\$ 200,967 \$ 13,051,468	48.3%	496 20,484
MS	AMRC	American Broadband Communications et al.	1	2.7%	\$ 15,031,468	53.7%	20,484
MS	BPMN	BPM, Inc.Â	1	1.8%	\$ -	54.2%	(#)
MS	DCTR	Decatur Holding Company, Inc.	1	53.4%	\$ 120,392	47.5%	498
MS	FLNC	Fail, Inc.	3	64.3%	\$ 258,320	51.2%	856
MS	SNFL	Sunflower Enterprises, Inc.	2	59.8%	\$ -	54.3%	
MS	TDS	Telephone and Data Systems, Inc.	3	21.8%	\$ 842,000 \$ 489,891	58.0%	3,107
MS MS	TLPH2 TLPX	Telephone Electronics Corporation Telapex, Inc.	2	0.4% 66.4%	\$ 489,891 \$ 980,867	53.6% 54.7%	4,329 2,216
MS	TRCR	Traceroad, Inc.	1	0.3%	\$ 160,535	40.9%	486
MS Total					\$ 2,852,006		11,493
MT	3RVR	3 Rivers Telephone Cooperative, Inc.	1	22.3%	\$ 5,204,506	56.9%	6,717
MT	BLCK	Blackfoot Telephone Cooperative, Inc.	2	68.8%	\$ 1,734,770	56.6%	2,643
MT	CMMN	CommunityTel, Inc.	1	2.1%	\$ 338,265	46.6%	1,145
MT MT	HTSP INTR2	Hot Springs Telephone Company InterBel Telephone Cooperative, Inc.	1 1	72.1% 56.0%	\$ 111,104 \$ -	45.0% 52.0%	66
MT	LNCL3	Lincoln Telephone Company	1	68.0%	\$ 157,973	52.2%	147
MT	MDRV	Mid-Rivers Telephone Cooperative, Inc.	1	13.3%	\$ 5,129,522	58.2%	4,290
MT	NMNT	Nemont Telephone Cooperative, Inc.	2	80.0%	\$ 828,063	56.5%	1,148
MT	NRTH9	Northern Telephone Cooperative, Inc.	1	85.7%	\$ -	53.9%	
MT	RNGT	Range Telephone Cooperative, Inc.	1	30.4%	\$ 1,524,590	58.3%	924
MT	STHR	Southern Montana Telephone Company	1	0.0%	\$ -	46.6%	
MT Total	TRNG	Triangle Telephone Cooperative Assn., Inc.	2	51.3%	\$ - \$ 15,028,794	57.6%	17,080
NC	ATLN	Atlantic Telephone Membership Corporation	1	17.4%	\$ 13,028,734	43.0%	17,080
NC	ELLR	Ellerbe Telephone Company	1		\$ -	47.3%	2
NC	NRTHC	North-State Telephone Co. (NC)	1		\$ -	42.2%	5
NC	RCKH	Rock Hill Telephone Company	1	88.6%	\$ -	50.0%	
NC NC	RNDL	Randolph Telephone Membership Corporation	1		\$ -	48.0%	
NC NC	SKYL SRRY	Skyline Telephone Membership Corporation Surry Telephone Membership Corporation	2	A. C.	\$ -	49.0% 48.9%	
NC NC	STRT2	Star Telephone Membership Corporation	1		\$ -	51.5%	
NC	TDS	Telephone and Data Systems, Inc.	3		\$ -	53.9%	-
NC	TRCN3	Tri-County Telephone Membership Corporation	1		\$ 74,372	47.2%	333
NC	TWNF	Town of Pineville	1		\$ -	36.8%	-
NC	WLKS	Wilkes Telecommunications	1		\$ -	50.7%	1.5
NC Total	YDKN	Yadkin Valley Telephone Membership Corporation	1		\$ -	48.0%	222
NC Total ND	ABSR	Absaraka Cooperative Telephone Co., Inc.	1		\$ 74,372 \$ -	46.7%	333
ND ND	BKCM	BEK Communications Cooperative	1		\$ -	56.8%	-
ND	CNSL3	Consolidated Telcom	1		\$ -	57.1%	D#2
ND	DCKY	Dickey Rural Telephone Cooperative	1		\$ -	55.6%	
ND	DKTC	Dakota Central Telecommunications Cooperative	1		\$ -	56.2%	
ND	LYNC	Lynch Interactive Corporation	1		\$ -	57.2%	
ND		Midstate Communications, Inc. (ND)	2		\$ -	52.1%	210
ND ND		Moore & Liberty Telephone Company/Griggs County Teleph Nemont Telephone Cooperative, Inc.	2		\$ 177,434 \$ -	49.4% 37.6%	219
IND	INIVINI	remone relephone cooperative, me.	1	33.070	<u> </u>	37.0%	

	Rate of Return		Total SACs in Holding Co. in		Annual Share of CAF	A-CAM Co. Specific	Add'l locations to build out with CAF
State	Carrier	Company	State	Elig. Loc.	Reserve	Cap Ex % incl. Tax %	Reserve x0.95
ND	NRTH2	North Dakota Telephone Company	1	71.4%	\$ 1,282,513	55.1%	1,113
ND	NRTHW	Northwest Communications Cooperative	1	63.9%	\$ 866,425	57.1%	972
ND	PLRC	Polar Communication Mutual Aid Corporation	3	99.2%	\$ -	55.9%	34
ND ND	RDRV RSRV2	Red River Rural Telephone Association Reservation Telephone Cooperative	1 1	94.4%	\$ -	50.0% 56.7%	74
ND	SRTS	SRT Services Corporation	1	83.4%	\$ 797,908	52.5%	578
ND	UTMA	UTMA	1	79.7%	\$ 533,129	55.2%	446
ND	WSTR5	West River Telecommunications Cooperative	1	97.3%	\$ -	55.7%	140
ND Total			12 0 2		\$ 3,657,409		3,327
NE	AMRC	American Broadband Communications et al.	6	59.1%	\$ 739,358	54.6%	762
NE	ARPH	Arapahoe Telephone Company	1	88.8%	\$ -	52.1%	· ·
NE	BWTL	BW Telcom	3	97.5%	\$ -	47.1%	20
NE NE	CNSL2 CZDT	Consolidated Communications, Inc. (NE)	4	67.6%	\$ 1,113,707	57.3%	766
NE NE	DLLR	Cozad Telephone Company Diller Telephone Company	1 1	0.0% 55.7%	\$ -	46.4% 44.9%	
NE NE	GLNW2	Glenwood Telephone Membership Corp.	1	97.4%	\$ -	52.2%	
NE	GRTP	Great Plains Communications, Inc.	1	21.7%	\$ 8,186,829	56.4%	7,448
NE	HMNG	Hemingford Cooperative Telephone Company	1	97.3%	\$ -	45.1%	
NE	HNDR	Henderson Cooperative Telephone Company	1	98.3%	\$ -	42.4%	· ·
NE	HRSH	Hershey Cooperative Telephone Company	1	99.2%	\$ -	43.4%	
NE	HRTN	Hartington Telecommunications Co., Inc.	1	94.5%	\$ -	50.0%	*
NE	KMTL	K & M Telephone Company, Inc.	1	56.4%	\$ 157,541	45.6%	71
NE	KYST2	Keystone-Arthur Telephone Company	1	0.2%	\$ 91,448	42.7%	623
NE NE	NDLC NRTH7	Nedelco, Incorporated Northeast Nebraska Telephone Company	2	99.4% 97.4%	\$ -	53.6% 56.4%	
NE NE	PLNV	Plainview Telephone Co. Inc.	1	96.6%	\$ -	50.7%	-
NE	PNPN	Pinpoint Holdings, Inc.	1	89.9%	\$ -	50.5%	
NE	PRCT	Pierce Telecommunications, Inc.	1	12.1%	\$ 495,119	51.1%	563
NE	SDTW	Sodtown Telephone Company	1	0.0%	\$ 129,779	46.0%	60
NE	STHS2	Southeast Nebraska Communications, Inc.	1	98.8%	\$ -	48.6%	₹.
NE	STNT	Stanton Telecom, Inc.	1	94.5%	\$ -	50.8%	
NE	THNB	The Nebraska Central Telephone Co.	1	20.1%	\$ 2,403,355	56.3%	2,350
NE NE	THRR	Three River Telco	1	99.5%	\$ -	52.9%	205
NE Total	WSTW2	West Iowa Telephone Company	1	40.4%	\$ 274,676 \$ 13,591,812	43.7%	286 12,930
NH	DNBR	Dunbarton Telephone Company, Inc.	1	0.0%	\$ 13,391,612	45.5%	12,930
NH	DXVL	Dixville Telephone Company	1	50.7%	\$ 51,780	43.7%	116
NH	LCTC	LICT Corporation	1	70.4%	\$ -	53.2%	-
NH	TDS	Telephone and Data Systems, Inc.	4	49.2%	\$ -	52.7%	
NH	UTLN	Utel, Inc.	1	23.8%	\$ -	53.5%	1+1
NH	YNKT	Yankee Telecom, Inc.	1	17.9%	\$ -	48.9%	
NH Total					\$ 51,780		116
NJ NJ Total	WRWC	Warwick Valley Telephone Company	1		\$ -	46.4%	180
NJ Total NM	BCVL	Baca Valley Telephone Company, Inc.	1	13.6%	\$ - \$ -	46.3%	
NM		ENMR Telephone Cooperative, Inc.	1	5.7%	\$ 332,000	57.5%	2,153
NM	LCRR	Leaco Rural Telephone Cooperative, Inc.	1	1.6%	\$ -	52.2%	2,233
NM	LJCR	La Jicarita Rural Telephone Cooperative	1	5.3%	\$ -	52.0%	-
NM	LYNC	Lynch Interactive Corporation	1	0.0%	\$ 1,130,621	57.5%	2,256
NM	MSCL	Mescalero Apache Telecom, Inc.	1	6.7%	\$ -	52.3%	91
NM	-	Penasco Valley Telephone Cooperative, Inc.	1		\$ -	53.2%	3
NM		Roosevelt County Rural Telephone Cooperative, Inc.	1		\$ 701,435	53.0%	1,187
NM NM		Sacred Wind Communications, Inc. Tularosa Basin Telephone Company, Inc.	1 1		\$ - \$ -	53.3%	
NM	- Control of the Control	Valley Telephone Cooperative, Inc.	1		\$ -	53.0% 57.4%	-311
NM Total	7.664	Tane, Talephone cooperative, inc.	1		\$ 2,164,057	37.470	5,596
NV	BHVT	Beehive Telephone Companies	1		\$ 34,966	58.4%	9
NV		Churchill County, State of Nevada	1		\$ -	50.7%	*
NV	CSCD	Cascade Utilities, Inc.	1		\$ -	49.1%	
NV		Filer Mutual Telephone Company	1		\$ 164,426	43.4%	251
NV		Lincoln Communications, Inc.	1		\$ 229,266	52.2%	290
NV NV		Moapa Valley Telecommunications, Inc.	1		\$ 112,737	48.4%	249
NV NV	-	Martell Enterprises, Inc.	1 1		\$ 337,612 \$ 306,715	57.5%	763
NV Total	VDIAZ	Robinson Communications Corporation	1		\$ 306,715 \$ 1,185,722	57.8%	148
NY	ARMS	Armstrong Holdings, Inc.	1		\$ 482,283	52.7%	1,709
NY		Chazy & Westport Telephone	1		\$ 111,300	47.0%	327

	Rate of Return		Total SACs in Holding Co. in	Current 10/1 Build Out % based on	Annual Share of CAF	A-CAM Co. Specific	Add'l locations to build out with CAF
State	Carrier	Company	State	Elig. Loc.	Reserve	Cap Ex % incl. Tax %	Reserve x0.95
NY	CRWN	Crown Point Telephone Corporation	1	0.0%	\$ -	40.5%	
NY	CTZN3	Citizens Telephone Company of Hammond NY, Inc.	1	1.9%	\$ 110,560	52.5%	906
NY	DLHT	Delhi Telephone Company	1	24.0%	\$ 228,790	52.5%	618
NY	EMPR	Empire Telephone Corporation/North Penn Telephone Com		17.2%	\$ 108,341	51.7%	811
NY NY	FSHR	Fishers Island Telephone Company Germantown Telephone Company, Inc.	1	0.0% 97.1%	\$ -	46.0% 45.7%	
NY	LCTC	LICT Corporation	2	19.4%	\$ -	45.1%	
NY	MRGR	Margaretville Telephone Company, Inc.	1	0.3%	\$ 480,862	48.1%	826
NY	NCHL	Nicholville Telephone Company, Inc.	1	3.1%	\$ 311,164	48.4%	765
NY	NWPR2	Newport Telephone Company, Inc.	1	0.0%	\$ 361,384	47.4%	1,396
NY	ONDC	Oneida County Rural Telephone	1	0.8%	\$ -	45.1%	
NY	PTTR2	Pattersonville Telephone Company (NY)	1	0.0%	\$ -	38.8%	
NY	STTT	State Telephone Company, Inc.	1	0.0%	\$ -	46.7%	-
NY	TDS	Telephone and Data Systems, Inc.	6	18.6%	\$ 612,587	55.8%	4,245
NY	THCH2	The Champlain Telephone Company	1	99.4%	\$ -	48.9%	
NY	THHN	The Hancock Telephone Company	1	91.5%	\$ -	48.3%	-
NY	THMD	The Middleburgh Telephone Company	1	0.0%	\$ 414,929	51.8%	1,747
NY	TRMN	Trumansburg Telephone Co., Inc./Ontario Telephone Co., In	2	1.3%	\$ -	47.2%	-
NY	WRWC	Warwick Valley Telephone Company	1	0.0%	\$ -	46.1%	-
NY Total					\$ 3,222,201		12,994
ОН	AYRS	Ayersville Telephone Company	1	95.9%	\$ -	40.8%	*
ОН	BCKL	Buckland Telephone Co.	1	97.2%	\$ -	41.7%	
ОН	BNTN	Benton Ridge Telephone Company	1	40.5%	\$ 80,011	42.8%	178
ОН	BSCM	Bascom Mutual Telephone Company	1	99.0%	\$ -	40.8%	+
OH	DYLS	Doylestown Telephone Company	1	11.8%	\$ -	39.3%	-
ОН	FRMR9	Farmers Mutual Telephone Company (OH)	1	3.4%	\$ 104,547	42.6%	222
ОН	FTJN	Ft. Jennings Telephone Company	1	100.0%	\$ -	39.8%	
ОН	GLND	Glandorf Telephone Co., Inc.	1	7.9%	\$ -	47.9%	
OH	HNSN	Hanson Communications, Inc.	1	37.9%	\$ -	45.1%	-
OH	HRZN	Horizon Telecom	1	64.2%	\$ -	48.1%	
OH	KLDT	Kalida Telephone Company, Inc.	1	97.1%	\$ -	47.0%	
OH	MCCL MNFR	McClure Telephone Company	1	92.7%	\$ - \$ 148,033	41.0% 47.0%	CE2
ОН	NVTL	Minford Telephone Company Nova Telephone Company	1		\$ 148,033 \$ -	46.6%	652
ОН	NWKN	New Knoxville Telephone Company/GoldStar Communication	1	79.2%	\$ 95,403	48.3%	339
ОН	PTTR	Pattersonville Telephone Company (OH)	1	0.0%	\$ 112,984	41.8%	309
ОН	SHRW	Sherwood Mutual Telephone Association, Inc.	1	81.9%	\$ 35,105	48.9%	56
ОН	SYCM	Sycamore Telephone Company	1	49.9%	\$ 136,466	49.1%	263
OH	TDS	Telephone and Data Systems, Inc.	5	5.1%	\$ 505,089	51.1%	1,549
ОН	THCH	The Champaign Telephone Company	1	97.7%	\$ -	46.8%	2,3.3
ОН	THCN	The Conneaut Telephone Company	1		\$ -	44.8%	-
ОН	THMD2	The Middle Point Home Telephone Company	1	80.1%	\$ 32,938	41.5%	48
ОН	THRD	The Ridgeville Telephone Company	1		\$ 142,080	41.8%	302
ОН	THRT	The Arthur Mutual Telephone Company	1		\$ -	47.7%	
ОН	THTT	The Ottoville Mutual Telephone Company	1	97.2%	\$ -	48.7%	-
ОН	VGHN	Vaughnsville Telephone Company	1		\$ -	41.5%	-
ОН	WBSH2	Wabash Mutual Telephone Company	1	99.8%	\$ -	42.1%	
OH Total					\$ 1,392,655		3,917
OK		Atlas Telephone Company, Inc.	1		\$ 93,319	51.3%	118
OK		Beggs Telephone Company, Inc.	1	-	\$ 51,290	45.9%	322
OK		Bixby Telephone Company	1	+	\$ -	43.5%	*
OK	- Contract of the Contract of	Chickasaw Holding Company	1		\$ -	52.5%	
OK		Cherokee Telephone Company	1		\$ 429,908	53.5%	1,541
OK		Canadian Valley Telephone Company	1		\$ -	47.8%	
OK	CNTR	Central Oklahoma Telephone Co.	1		\$ -	51.0%	-
OK		Carnegie Telephone Company	1		\$ 198,026	50.0%	365
OK		Cross Telephone Company LLC	1		\$ -	53.4%	
OK		DWL Holding Company Grand Telephone Company	2		\$ -	51.1%	
OK OK		Grand Telephone Company Hilliary Communications 11C	1		\$ -	46.9%	
		Hilliary Communications, LLC	_			39.1%	1.107
OK OK		Hinton Holding Company KanOkla Telephone Association, Inc.	1		\$ 861,055 \$ -	51.1% 52.7%	1,197
OK		Lavaca Telephone Company, Inc.	1		\$ -	45.6%	-
OK		MBO Corporation	2		\$ -	52.4%	
OK		Oklahoma Western Telephone Company	1		\$ 1,656,927	52.1%	2,354
	ALC: I	omanoma restern receptions company	-		7 1,030,327		2,534
OK	PNHN	Panhandle Telephone Cooperative, Inc.	1	48.0%	\$ -	55.1%	-

	Rate of Return		Total SACs in Holding Co. in	Current 10/1 Build Out % based on		F A-CAM Co. Specific	Add'l locations to build out with CAF
State	Carrier	Company	State	Elig. Loc.	Reserve	Cap Ex % incl. Tax %	Reserve x0.95
OK	PNTL	Pine Telephone Company	1	2.8%	\$ -	53.5%	
OK	SHDL	Shidler Telephone Company	1	2.5%	\$ -	44.8%	-
OK OK	SLNS SNTR	Salina Spavinaw Telephone Co., Inc.	1	67.6% 92.2%	\$ 208,521	52.5% 45.4%	594
OK	STHC4	Santa Rosa Telephone Cooperative, Inc. South Central Telephone Association, Inc.	1	85.8%	\$ -	45.8%	
OK	STHW2	Southwest Oklahoma Telephone Company	1	0.0%	\$ 449,827		409
OK	TDS	Telephone and Data Systems, Inc.	3	17.4%	\$ 1,257,123		3,867
OK	TRRL	Terral Telephone Company	1	0.0%	\$ -	43.7%	
OK	TTHC	Totah Communications, Inc.	1	23.7%	\$ -	51.1%	-
OK	TTHL	TOTE Holdings LLC	1	1.0%	\$ 766,788		1,100
OK Total	VLLN	Valliant Telephone Company, Inc.	1	0.0%	\$ 105,983 \$ 12,021,902		641 18,079
OR	BVRC	Beaver Creek Cooperative Telephone Company	1	97.9%	\$ 12,021,902	44.6%	10,073
OR	CLRC	Clear Creek Mutual Telephone Company	1	40.3%	\$ -	44.5%	
OR	CLTN	Colton Telephone Company	1	99.7%	\$ -	48.6%	-
OR	CNBY	Canby Telephone Association	2	86.8%	\$ -	44.7%	
OR	CSCD	Cascade Utilities, Inc.	2	54.5%	\$ 543,086	+	1,127
OR	EGLT	Eagle Telephone Systems, Inc.	1	13.4%	\$ -	44.3%	
OR	GRVS	Gervais Telephone Company	1	100.0%	\$ -	36.9%	-
OR	HLXT	Helix Telephone Company	1	0.0%	\$ 240,427	46.4% 48.5%	204
OR OR	MLLL	Molalla Communications Company Monroe Telephone Company	1	95.7% 4.7%	\$ -	41.0%	
OR	MNTR	Monitor Cooperative Telephone Company	1	100.0%	\$ -	40.1%	-
OR	MRTL2	Martell Enterprises, Inc.	1	1.5%	\$ 71,783	48.5%	278
OR	MYBT	May, Bott et al.	3	80.7%	\$ -	51.9%	-
OR	PNCM	Pine Communications, LLC	1	86.1%	\$ -	57.0%	
OR	PNRT3	Pioneer Telephone Cooperative (OR)	1	1.3%	\$ 1,348,981	53.3%	3,215
OR	RBNS	Robinson Communications Corporation	1	63.8%	\$ -	57.9%	-
OR	RMTL	Roome Telecommunications Inc.	1	0.0%	\$ 155,396	42.0%	227
OR OR	SCMT STPL	Scio Mutual Telephone Association St. Paul Cooperative Telephone	1	92.5%	\$ -	48.9% 42.1%	
OR	STYT	Stayton Cooperative Telephone Company	2	34.7%	\$ -	48.5%	4
OR	TDS	Telephone and Data Systems, Inc.	2	52.3%	\$ 193,738	63.4%	101
OR Total					\$ 2,553,411		5,152
PA	AMRC	American Broadband Communications et al.	1	15.6%	\$ -	43.1%	
PA	ARMS	Armstrong Holdings, Inc.	2	6.7%	\$ -	48.6%	-
PA	CTZN5	Citizens Telephone Company of Kecksburg	1	93.6%	\$ -	43.7%	2.044
PA PA	EMPR HCKR	Empire Telephone Corporation/North Penn Telephone Com Hickory Tech Corporation	1	18.8% 83.4%	\$ 616,035	53.2% 46.5%	2,014
PA	IRNT	Ironton Telephone Company	1	100.0%	\$ -	43.4%	
PA	LRLH	Laurel Highland Total Communications, Inc.	2	84.7%	\$ -	49.6%	
PA		LTC Communications Inc.	1	3.9%	\$ -	44.6%	7:3
PA	PNCR	Pencor Services, Inc.	1	94.2%	\$ -	47.6%	
PA	PNNS	Pennsylvania Telephone Company	1	17.0%	\$ -	47.3%	*
PA	STHC2	South Canaan Telephone Company	1	25.9%	\$ 136,970	46.0%	838
PA PA	TDS	Telephone and Data Systems, Inc. The North-Eastern Pennsylvania Telephone Company	2	4.1% 2.4%	\$ 421,411 \$ 1,106,083	57.4% 51.7%	1,448 4,713
PA	VNST	Venus Telephone Corporation	1	9.9%	\$ 110,541	48.3%	4,713
PA Total	41431	versus receptione corporation		3.370	\$ 2,391,039	10.370	9,418
SC	CHSN	Chesnee Telephone Company, Inc.	1	0.0%	\$ -	46.2%	-
SC	CHST	Chester Telephone Company	3	75.1%	\$ 172,628	48.4%	1,072
SC	FRMSC	Farmers Telephone Cooperative, Inc. (SC)	1	94.9%	\$ -	49.6%	
SC		Home Telephone Company, Inc. (SC)	1	82.4%	\$ -	52.4%	-
SC		Hargray Communications Group, Inc.	2	40.8%	\$ -	39.5%	
SC SC		Horry Telephone Cooperative, Inc. PBT Telecom, Inc.	1	81.6% 5.3%	\$ -	44.2% 52.9%	
SC		Piedmont Rural Telephone Cooperative, Inc.	1	56.2%	\$ -	49.6%	
SC		Palmetto Rural Telephone Cooperative, Inc.	1	89.3%	\$ -	52.0%	26.
SC		Rock Hill Telephone Company	3	95.7%	\$ -	43.5%	
SC	SNDH	Sandhill Telephone Cooperative, Inc.	1	98.1%	\$ -	51.1%	
SC		Telephone and Data Systems, Inc.	4	13.5%	\$ 412,023	53.3%	554
SC Total	WSTC	West Carolina Rural Telephone Cooperative, Inc.	1	77.2%	\$ -	51.7%	
SC Total	ALLN	Alliance Communications Consecutive Inc.	3	94.0%	\$ 584,651	50.1%	1,625
SD SD		Alliance Communications Cooperative, Inc. Beresford Municipal Telephone Company	1	0.0%	\$ -	41.9%	
SD		Cheyenne River Sioux Tribe Telephone Authority	1	7.6%	\$ -	52.7%	-
		A CONTRACTOR OF THE PROPERTY O	1		\$ -	38.9%	

	Rate of		Total SACs in Holding	Current 10/1 Build Out %			Add'l locations to
State	Return Carrier	Company	Co. in State	based on Elig. Loc.	Annual Share of CAF Reserve	A-CAM Co. Specific Cap Ex % incl. Tax %	build out with CAF Reserve x0.95
SD	CTYF2	City of Faith Municipal Telephone Company	1	100.0%	\$ -	37.3%	,
SD	GLDN2	Golden West Telecommunications Cooperative, Inc.	6	97.8%	\$ -	55.3%	
SD	HNSN	Hanson Communications, Inc.	1	6.7%	\$ 1,252,741	54.8%	554
SD	INTR4	Interstate Telecommunications Cooperative, Inc.	2	48.8%	\$ 1,860,812	55.3%	554
SD	JFFR	Jefferson Telephone Company	1	0.0%	\$ -	41.0%	-
SD SD	JMSV	James Valley Cooperative Telephone Company Kennebec Telephone Company, Inc.	1	95.6%	\$ -	52.4% 44.3%	
SD	MDST	Midstate Communications, Inc. (SD)	1	100.0%	\$ -	56.0%	
SD	RBRT	Roberts County Telephone Cooperative Association	1	99.8%	\$ -	56.3%	
SD	SNTL	Santel Communications Cooperative	1	99.8%	\$ -	56.3%	-
SD	TRTL	TrioTel Communications, Inc.	2	100.0%	\$ -	49.8%	
SD	VLLY2	Valley Telecommunications Cooperative Association, Inc.	1	67.9%	\$ -	51.8%	2
SD	VNTR	Venture Communications Cooperative, Inc./Western Teleph	2	99.9%	\$ -	55.3%	2
SD	WDPN	WideOpenWest	1	7.8%	\$ 417,192	54.8%	554
SD	WSTR2	West River Cooperative Telephone Company	1	100.0%	\$ -	44.0%	×
SD	WSTR5	West River Telecommunications Cooperative	1	3.6%	\$ -	52.9%	
SD Total	SI DC		021	00.00/	\$ 3,530,745	54.500	1,662
TN	BLDS	Bledsoe Telephone Cooperative Inc.	1	99.9%	\$ -	51.5%	
TN	BNLM DKLB	Ben Lomand DeKalb Telephone Cooperative, Inc.	1	90.5%	\$ - \$ 930,416	50.7% 50.3%	554
TN	ERTT	E. Ritter Communications Holdings, Inc.	1	66.1%	\$ 930,416	46.4%	534
TN	HGHL2	Highland Telephone Cooperative, Inc. (KY & TN)	1	96.8%	\$ -	50.7%	-
TN	LTCH	LTC Holding Company, Inc.	1	0.0%	\$ 472,214	51.7%	554
TN	NRTCI	North Central Telephone Cooperative, Inc.	1	37.5%	\$ -	50.5%	(4)
TN	SYNR	Synergy Technology Partners, Inc.	1	16.0%	\$ 396,795	50.2%	1,994
TN	TDS	Telephone and Data Systems, Inc.	4	10.6%	\$ -	49.6%	.70
TN	TLPH2	Telephone Electronics Corporation	3	1.5%	\$ 891,272	51.3%	4,542
TN	TWNL	Twin Lakes Telephone Cooperative Corporation	1	95.4%	\$ -	50.1%	
TN	UNTD2	United Telephone Company	1	12.6%	\$ -	47.8%	
TN	WSTK	West Kentucky Rural Telephone Cooperative Corporation, I	1	100.0%	\$ -	48.8%	19/0
TN Total	YRKT	Yorkville Tel Coop	1	99.8%	\$ 2,690,697	41.6%	7.644
TN Total	ALNC	Alenco Communications, Inc.	1	0.2%	\$ 2,690,697 \$ -	53.1%	7,644
TX	AMRC	American Broadband Communications et al.	1	97.5%	\$ -	54.0%	
TX	BGBN	Big Bend Telephone Co., Inc.	1	61.3%	\$ -	57.8%	
TX	BLSS	Blossom Telephone Co., Inc.	1	2.7%	\$ -	46.2%	Э.
TX	BRDR	Border to Border Communications, Inc.	1	0.0%	\$ -	47.0%	2
TX	BRZR	Brazoria Telephone Company	1	86.5%	\$ -	48.5%	
TX	BRZS	Brazos Telephone Cooperative, Inc.	1	54.8%	\$ 543,404	55.2%	427
TX	CLMN	Coleman County Telephone Cooperative, Inc.	1	16.6%	\$ 444,096	52.7%	726
TX	CLRD	Colorado Valley Telephone Cooperative, Inc.	1	0.0%	\$ -	55.1%	-
TX	CMBY	Cumby Telephone Cooperative, Inc.	1	99.2%	\$ -	40.3%	*
TX TX	CMMN2 CNTR4	Community Telephone Co., Inc. Central Texas Telephone Cooperative, Inc.	1 1	92.1%	\$ - \$ 3,141,129	52.0% 57.1%	1,610
TX	CPRC CPRC	Cap Rock Telephone Cooperative, Inc.	1	1.2%	\$ 1,084,873	57.0%	1,610
TX	DLLT	Dell Telephone Cooperative, Inc.	1	0.4%	\$ 150,485	46.4%	1,610
TX	ENMR	ENMR Telephone Cooperative, Inc.	1	0.0%	\$ 139,271	42.9%	80
TX	~	Eastex Telephone Cooperative, Inc.	1	4.3%	\$ -	52.5%	
TX	ETXT	Etex Telephone Cooperative, Inc.	1	81.4%	\$ -	51.0%	= = = = = = = = = = = = = = = = = = = =
TX		Five Area Telephone Cooperative, Inc.	1	0.6%	\$ -	55.1%	
TX	GDLP	Guadalupe Valley Telephone Cooperative, Inc.	1	95.0%	\$ -	49.8%	=
TX	GNDT	Ganado Telephone Company, Inc.	1	84.4%	\$ -	49.0%	
TX		Hill Country Telephone Cooperative, Inc.	1	88.2%	\$ -	55.7%	-
TX		Industry Telephone Company	1	0.0%	\$	50.0%	
TX TX		Lake Livingston Telephone Company Lipan Telephone Company, Inc.	1	0.0% 97.6%	\$ -	35.3% 50.8%	
TX		Livingston Telephone Company, Inc.	1	82.6%	\$ -	45.8%	
TX		La Ward Telephone Exchange, Inc.	1		\$ -	42.3%	Marine State Control of the
TX		Mid-Plains Rural Telephone Cooperative, Inc.	1	72.6%	\$ -	52.9%	741
TX		Nortex Communications	1		\$ -	49.0%	-
TX		Poka Lambro Telephone Cooperative, Inc.	1		\$ -	53.5%	
TX		Peoples Telephone Cooperative, Inc./Peoples FiberCom	1		\$ -	52.9%	341
TX		Riviera Telephone Company, Inc.	1		\$ -	51.2%	
TX	SNTR	Santa Rosa Telephone Cooperative, Inc.	1	71.3%	\$ 259,585	53.2%	259
TX		South Plains Telephone Cooperative, Inc.	1		\$ -	56.5%	
TX		Southwest Texas Telcom, Inc.	1		\$ 347,247	57.7%	519
TX	TTHL	TOTE Holdings LLC	2	79.8%	\$ 321,624	53.0%	531

	Rate of Return		Total SACs in Holding Co. in		Annual Share of CAF	A CANAGO GARGO	Add'l locations to
State	Carrier	Company	State	Elig. Loc.	Reserve	Cap Ex % incl. Tax %	build out with CAF Reserve x0.95
TX	TWNS	Townes Telecommunications, Inc.	2	28.0%	\$ -	49.3%	
TX	TYLR	Taylor Telephone Cooperative, Inc.	1	58.6%	\$ 812,124	55.6%	1,200
TX	VLLY	Valley Telephone Cooperative, Inc.	1	15.6%	\$ -	57.6%	/4
TX	WSTT	West Texas Rural Telephone Coop., Inc.	1	21.0%	\$ 971,849	53.7%	757
TX TX	WSTX	Wes-Tex Telephone Cooperative, Inc. XIT Rural Telephone Cooperative, Inc.	1 1	5.6% 82.1%	\$ 1,286,707	52.5% 53.8%	1,224
TX Total	ALKS	All Aural Telephone Cooperative, Inc.	1	02.170	\$ 9,502,395	33.6%	10,553
UT	ALLW	All West Communications, Inc.	1	88.8%	\$ -	42.2%	
UT	BHVT	Beehive Telephone Companies	1	0.3%	\$ 491,612	57.9%	800
UT	EMRY	Emery Telcom	1	38.0%	\$ 5,054	51.6%	57
UT	GNNS	Gunnison Telephone Company	1	68.3%	\$ 66,117	49.2%	43
UT	LCTC	LICT Corporation Manti Telephone Company	3	52.3% 59.8%	\$ 810,809 \$ 45,582	53.0% 43.9%	1,182 55
UT	MYBT	May, Bott et al.	1	0.0%	\$ 43,362	44.3%	33
UT	STHC3	South Central Utah Telephone Association, Inc.	1	81.7%	\$ 566,606	55.7%	890
UT	UBTB	UBTA-UBET Communications	1	49.8%	\$ 2,000,235	49.5%	3,031
UT Total					\$ 3,986,016		6,058
VA	BGGS2	Buggs Island Telephone Cooperative	1	4.1%	\$ 178,441	49.5%	1,067
VA	BRKS	Burke's Garden Telephone Co., Inc.	1	19.2%	\$ 82,802	45.1%	81
VA VA	CTZN7 HGHL	Citizens Telephone Cooperative (VA) Highland Telephone Cooperative (VA)	1 1	3.5% 2.6%	\$ 729,215 \$ 557,039	52.8% 51.7%	3,506 663
VA	MGWC	MGW Communications, Inc.	1	25.7%	\$ 557,039 \$ 722,576	51.7%	1,128
VA	NTLS	NTELOS, Inc.	2	27.0%	\$ 722,370	46.6%	1,128
VA	NWHP	New Hope Telephone Cooperative (VA)	1	15.5%	\$ 34,679	40.3%	199
VA	PMBR	Pembroke Telephone Cooperative	1	89.3%	\$ -	47.4%	
VA	SCTT3	Scott County Telephone Cooperative	1	74.8%	\$ -	52.7%	954
VA	SHNN	Shenandoah Telecommunications Company	2	99.0%	\$ -	48.5%	
VA	TDS	Telephone and Data Systems, Inc.	3	27.1%	\$ 687,232	56.4%	2,650
VA Total VT	CTZN9	Citizens-Vermont Acquisition Company, Inc.	1	19.4%	\$ 2,991,984 \$ -	F2 40/	9,292
VT	FRNK	Franklin Telephone Co., Inc.	1	45.8%	\$ 21,201	53.4% 39.1%	84
VT	OTLC	Otelco Inc.	1	6.2%	\$ 447,448	48.5%	2,074
VT	SLCT	Selectronics Corporation	1	95.8%	\$ -	50.2%	
VT	TDS	Telephone and Data Systems, Inc.	3	35.1%	\$ -	53.0%	*
VT	VRMN	Vermont National Telephone Company, Inc.	1	96.1%	\$ -	50.8%	27.V
VT Total	MARTIN			2.00/	\$ 468,648		2,157
WA WA	MRTL2 MSHL	Martell Enterprises, Inc. Mashell Inc.	1 1	3.9% 73.1%	\$ 651,289 \$ -	56.4% 47.1%	1,540
WA	MYBT	May, Bott et al.	1		\$ -	57.3%	
WA	PNRT	Pioneer Telephone Holding Company	1		\$ 512,214	45.5%	585
WA	RJBT	RJB Telecommunications Corp.	1	-	\$ -	47.0%	-
WA	SCTT2	Scatter Creek Ltd.	2	98.0%	\$ -	45.0%	
WA	STJH	St. John Telephone Company	1		\$ -	45.2%	
WA	TDS	Telephone and Data Systems, Inc.	3		\$ 524,895	58.2%	1,453
WA WA	THTL	The Toledo Telephone Company Whidbey Telephone Company	2		\$ -	48.7% 47.8%	
WA	WSTG	Westgate Communications LLC	1		\$ 18,137	49.9%	20
WA	WSTR3	Western Wahkiakum County Telephone Company	1		\$ -	51.7%	- 20
WA	WSTR4	Western Elite Incorporated Services	1		\$ 110,664	49.7%	184
WA Total					\$ 1,817,199	THE MANUAL PROPERTY OF THE PARTY OF	3,782
WI		Amherst Telephone Company	1		\$ 99,964	53.4%	459
WI		Amery Telcom, Inc.	2		\$ -	50.4%	+
WI		Arvig Enterprises, Inc. Baldwin Telecom, Inc.	2		\$ -	53.4%	
WI		Bloomer Telephone Company	1 1		\$ -	45.7% 47.2%	-
WI		Bruce Telephone Company, Inc.	1		\$ -	50.6%	-
WI		Bergen Telephone Company	1	-	\$ 105,780	44.2%	217
WI	CCHR	Cochrane Cooperative Telephone Company	1		\$ -	48.7%	-
WI		Chibardun Telephone Cooperative, Inc.	1		\$ -	54.5%	18
WI	-	Chequamegon Communications Cooperative, Inc.	1		\$ -	55.2%	186
WI		Clear Lake Telephone Company	1		\$ 129,899	49.7%	373
WI		Coon Valley Farmers Telephone Company, Inc. Citizens Telephone Cooperative, Inc. (WI)	1 1		\$ 396,395	50.1% 49.2%	844
WI		Farmers Independent Telephone Company	1		\$ 658,309	50.2%	2,107
WI		Hillsboro Telephone Company, Inc.	1		\$ 375,663	50.4%	617
WI		LICT Corporation	2		\$ -	44.7%	je:
WI	LKFL	Lakefield Telecom, Inc.	1		\$ -	49.1%	924

Attachment A

Table 1

This table assumes that a company will elect model-based support if its model support is greater than its legacy support by \$1

State	Rate of Return Carrier	Company	Total SACs in Holding Co. in State	Current 10/1 Build Out % based on Elig. Loc.	Annual Share of CAF Reserve	A-CAM Co. Specific Cap Ex % incl. Tax %	Add'l locations to build out with CAF Reserve x0.95
WI	LKLN	Lakeland Communications, Inc.	2	2.1%	\$ -	50.0%	-
WI	LMNW	Lemonweir Valley Telephone Company	1	99.2%	\$ -	48.9%	5
WI	LVLL	LaValle Telephone Cooperative, Inc.	1	98.3%	\$ -	49.7%	
WI	MNTH	Mount Horeb Telephone Company	1	9.1%	\$ 286,735	49.9%	865
WI	MNWT	Manawa Telecommunications, Inc.	1	1.3%	\$ 287,833	47.3%	1,126
WI	MRQT	Marquette-Adams Telephone Cooperative, Inc.	1	93.7%	\$ -	47.8%	7.)
WI	NGRT	Niagara Telephone Company/Wittenberg Telephone Compa	2	1.4%	\$ 1,103,278	49.3%	3,154
WI	NLSN	Nelson Telephone Cooperative	1	52.5%	\$ -	50.8%	X#C
WI	NRTH4	Northeast Communications of Wisconsin, Inc.	2	1.5%	\$ -	49.5%	544
WI	PRCC	Price County Telephone Company	1	98.6%	\$ -	53.9%	-
WI	RCHL	Richland-Grant Telephone Cooperative, Inc.	1	99.4%	\$ -	51.2%	7.0
WI	SHRN2	Sharon Telephone Company (IL & WI)	1	0.0%	\$ 182,532	40.7%	501
WI	SPRN	Spring Valley Telephone Company, Inc.	1	100.0%	\$ -	48.7%	(4)
WI	SRNT	Siren Telephone Company, Inc.	1	91.0%	\$ -	46.8%	
WI	TDS	Telephone and Data Systems, Inc.	21	20.7%	\$ 6,593,649	54.2%	21,249
WI	TRCN	Tri-County Communications Cooperative, Inc.	1	99.4%	\$ -	50.7%	
WI	UNNT	Union Telephone Company	1	3.0%	\$ 881,964	55.0%	2,273
WI	VRNN	Vernon Telephone Cooperative, Inc.	1	99.2%	\$ -	54.5%	-
WI	WDCN	Wood County Telephone Company	1	58.7%	\$ -	47.5%	
WI	WSTW	West Wisconsin Telcom Cooperative, Inc.	1	100.0%	\$ -	55.1%	
WI Total					\$ 11,102,001		33,783
WV	ARMS	Armstrong Holdings, Inc.	2	1.8%	\$ 1,921,759	54.8%	2,919
WV	HRDY	Hardy Telecommunications, Inc.	1	61.8%	\$ 329,482	50.3%	657
wv	OTLC	Otelco Inc.	1	88.7%	\$ -	48.2%	·-(
wv	SPRC	Spruce Knob Seneca Rocks Telephone, Inc.	1	95.2%	\$ -	51.9%	-
wv	TLTL	TelAtlantic, Inc.	1	1.2%	\$ 27,371	47.5%	179
WV Total					\$ 2,278,612		3,755
WY	ALLW	All West Communications, Inc.	1	97.8%	\$ -	45.0%	
WY	CHGW	Chugwater Telephone Company	1	0.0%	\$ 225,239	46.5%	113
WY	RNGT	Range Telephone Cooperative, Inc.	2	78.5%	\$ 1,102,369	56.1%	931
WY	SLVR	Silver Star Telephone	1	81.9%	\$ -	52.8%	-
WY	TRCN2	Tri County Telephone Association, Inc.	1	42.3%	\$ -	56.3%	
WY	UNNT	Union Telephone Company	1	10.4%	\$ 1,625,700	56.2%	2,616
WY Total		L			\$ 2,953,307		3,660
Grand Total					\$ 199,273,093	- 1919	359,547