## MANAGING YOUR UNIVERSAL SERVICE CONTRIBUTIONS ON FCC FORM 499-A

2021 OTA ACCOUNTING CONFERENCE

TULSA, OK

NOVEMBER 18, 2021





#### **OVERVIEW**

- Review current FCC Form 499-A form and submission process
- Focus on items that can materially impact payments to USAC
- Discuss recordkeeping and documentation required in the event of a USAC audit
- ► Reconciling payments to USAC and customer billing
- ▶ Other issues and concerns



## WHAT IS THE PURPOSE OF THE FCC FORM 499 FILINGS?

- The Federal Communications Commission (FCC) has established procedures to finance Universal Service Support mechanisms
- Federal Universal Service funding is 100% sourced from assessments on billed revenues via the 499 Form. There is no contribution from the U.S. government budget
- Contributions are collected from <u>telecommunications carriers</u> providing interstate telecommunications and certain <u>other providers</u> of interstate telecommunications (including interconnected VoIP providers)
- The Form 499 sets forth information that the contributor must submit, so that the administrator may calculate and assess contributions

#### **USAC Projections of Industry Revenues**

USAC submitted projected collected end-user telecommunications revenues for October 2021 through December 2021 based on information contained in the Fourth Quarter 2021 Telecommunications Reporting Worksheet (FCC Form 499-Q).<sup>7</sup> The amount is as follows:

Total Projected Collected Interstate and International End-User Telecommunications Revenues for Fourth Quarter 2021: \$9.517295 billion.

#### **Adjusted Contribution Base**

To determine the quarterly contribution base, we decrease the fourth quarter 2021 estimate of projected collected interstate and international end-user telecommunications revenues by the projected revenue requirement to account for circularity and decrease the result by one percent to account for uncollectible contributions. Accordingly, the quarterly contribution base for the fourth quarter of 2021 is as follows:

Adjusted Quarterly Contribution Base for Universal Service Support Mechanism

(Fourth Quarter 2021 Revenues - Projected Revenue Requirement) \* (100% - 1%)

= (\$9.517295 billion - \$2.123870 billion) \* 0.99

=\$7.319491 billion.

#### **Unadjusted Contribution Factor**

Using the above-described adjusted contribution base and the total program collection (revenue requirement) from the table above, the proposed unadjusted contribution factor for the fourth quarter of 2021 is as follows:

Contribution Factor for Universal Service Support Mechanisms

Total Program Collection / Adjusted Quarterly Contribution Base

=\$2.123870 billion / \$7.319491 billion





Factor developed of 29.1% for Q4 2021

#### WHO MUST FILE THE 499-A?



All intrastate, interstate and international providers of telecommunications service within the United States, with very limited exceptions, must file the FCC Form 499-A

"Intrastate" telecommunications: communications or transmission between points within the same state, territory, possession of the United States or the District of Columbia "Interstate and international" telecommunications: communications or transmission between a point in one state, territory, possession of the United States or the District of Columbia and a point outside that state, territory, possession of the United States or the District of Columbia

## REVENUE REPORTING OVERVIEW

FCC Form 499-A is a multi-purpose form used for various purposes:

- Report revenues for purposes of the federal Universal Service Fund
- Report revenues for purposes of the federal Telecommunications Relay Services (TRS) Fund
- Report revenues for the administration of the North American Numbering Plan (NANPA)
- Report revenues for the shared costs of Local Number Portability (LNP)
- Report revenues for calculating and assessing Interstate Telecommunications Service Provider (ITSP) regulatory fees

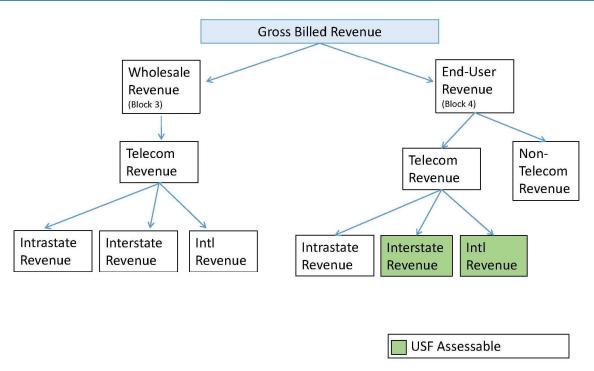


#### REVENUE REPORTING PROCESS

#### Three-step process for revenue reporting:

- Filer must assign gross billed revenues to reporting categories, which includes allocating revenues from bundled services between telecommunications and non-telecommunications components
  - Total revenues billed to customers during the filing period with no allowances for uncollectible, settlements, or out-of-period adjustments
- 2. Filer must attribute telecommunications derived from sales to contributing resellers, a.k.a., carrier's carrier revenues (Block 3) or from sales to end users (Block 4)
- 3. Filer must allocate its telecommunications revenues between intrastate, interstate, and international jurisdictions

#### **Revenue Reporting**





#### RESELLER VS END-USER REVENUE

#### Reseller/Wholesale

- Revenue from a customer that incorporates purchased telecommunications services into its own telecommunications offerings
- Customer can reasonably be expected to DIRECTLY contribute to federal universal support mechanisms based on revenues from those offerings
- Referred to as "carrier's carrier revenues" or "revenues from resellers"
- ► Reported in Block 3

#### **End-User**

- ▶ Revenues from all other sources
- Revenues from services provided to endusers
- ▶ Referred to as "end-user revenues"
- Reported in Block 4

#### RESELLER DOCUMENTATION AND REASONABLE EXPECTATION STANDARD

Each filer should have documented procedures to ensure it reports "revenues from resellers" accurately

#### MINIMUM information on filer's resellers must include:

- ▶ Filer ID
- ▶ Legal name
- Legal address
- Name of a contact person
- Phone number of contact
- ► ANNUAL CERTIFICATION SIGNED BY RESELLER
  - ► Template located on USAC website:
    - ► FUSF Reseller Certification Template



#### RESELLER REVENUE REPORTING KEY POINTS

- Revenues on this page require a certification as discussed.
  - Switched Access Revenues do not require certification per 499
     Instructions
- ▶ USAC uses Column A as its benchmark for certifications, even if there is no Interstate/International Revenue
- ► Line 305.1 Private Line: Proof of Jurisdiction is also a key requirement
- ▶ USF less than 100% interstate may require an explanation to USAC
- ▶ These do not impact the contribution base

#### BLOCK 3: CARRIER'S CARRIER REVENUES



iock .	: Carrier's Carrier Revenue Information					
301	Filer 499 ID [from Line 101]					
302	Legal name of filer [from Line 102]					
Report b	Report billed revenues for January 1 through December 31, 2020.		If breakouts are not book		Breakouts	
Do not report any negative numbers. Dollar amounts may be rounded to the nearest thousand dollars.  However, report all amounts as whole dollars.			amounts	s, enter whole	Interstate	International
		Total percentage estimates		Revenues	Revenues	
		Revenues	Interstate	International		
	uctions regarding percent interstate and international.	(a)	(b)	(c)	(d)	(e)
	es from Services Provided for Resale as Telecommunications r Contributors to Federal Universal Service Support Mechanisms					
by Othe	r Contributors to Federal Universal Service Support Mechanisms					
Fixed lo	cal service					
	Monthly service, local calling, connection charges, vertical features,					
	and other local exchange service including subscriber line and					
303.1	PICC charges to IXCs					
	Provided as unbundled network elements (UNEs)					
303.2	Provided under other arrangements					
	Per-minute charges for originating or terminating calls					
304.1	Provided under state or federal access tariff		-			
304.2	Provided as unbundled network elements or other contract arrangement					
	Local private line & business data service		-			
305.1	Provided to other contributors for resale as telecommunications		-			
305.2	Provided to other contributors for resale as interconnected VoIP					
306	Payphone compensation from toll carriers					
307	Other local telecommunications service revenues		_			
308	Universal service support revenues received from Federal or state sources					
	services (i.e., wireless telephony, paging, and other mobile services)					
309	Monthly, activation, and message charges except toll		_			
Toll ser	27.77					
310	Operator and toll calls with alternative billing arrangements (credit card, collect, international call-back, etc.)					
311	Ordinary long distance(direct-dialed MTS, customer toll-free (800/888					
	etc.) service, "10-10" calls, associated monthly account maintenance,		II.			
312	PICC pass-through, and other switched services not reported above)		+	-		
	Long distance private line services		-	-		
313	Satellite services		-			
314	All other long distance services		+			
315	Total revenues from resale [Lines 303 through 314]					

USAC's benchmark for Reseller Certifications

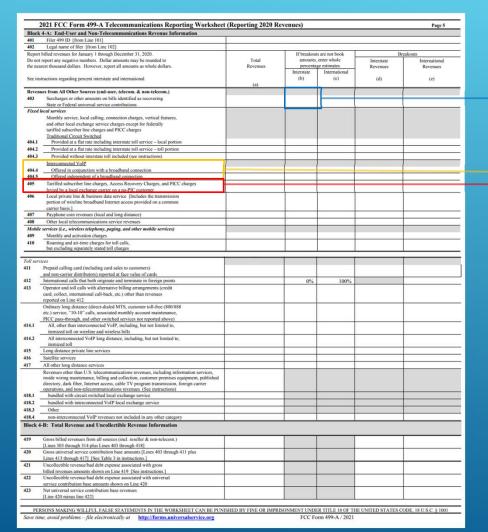
Jurisdiction importan

## (JSI)

#### END-USER REVENUES KEY POINTS

- ▶ Line 403 should be present for all companies that assess the FUSC.
  - ▶ Should be 100% unless there is a state surcharge.
  - ▶ This should be compared to your invoices from USAC to ensure full recovery
- ▶ Line 404 VoIP use safe harbor (64.9%) or detailed traffic study. Study usually yields a lower % assignment
- ▶ Line 405 Subscriber Line charges and ARCs. USAC has issued questions for those that have discontinued
- ► Line 405 Subscriber Line charges associated with Lifeline customers will not be included as they are not billed to customers
- ► Lifeline payments from USAC should be counted on Line 308 and not netted against Line 405
- ► Imputed ARC charges, which are reported to NECA, are not included here as they are not billed
- ► Lifeline customers cannot be charged an ARC charge
- ▶ Line 406 Jurisdiction documentation may be needed
- NECA or other tariffed or De-Tariffed DSL and CBOL revenues should not be included on line 406 after June 30, 2018. They should be included on line 418 and are not a part of the USF contribution base

#### **BLOCK 4: RESELLER REVENUES**



Will be 100% unless there is a state surcharge

Apply safe harbor Know what SLCs and ARCs to include





#### MAIN DRIVERS OF USF CONTRIBUTIONS

Tariffed Subscriber Line Charges (SLCs), Access Recovery Charges (ARCs) or Primary Interexchange Carrier Charges (PICCs) charged by a local exchange carrier on customers that are not presubscribed to an interexchange carrier

End-User Special Access

Ordinary long-distance charges

VoIP charges

Wireless

**Table 4: Contribution Bases** 

Support Mechanism	Funding Basis		
Universal service	less Line 423(d) + Line 423(e)* revenues corresponding to universal service contributions**		
TRS (Filers with end-user revenues must pay a minimum of \$25)	Line 514(a) for contributions funding IP CTS <sup>85</sup> Line 514(b) for contributions funding all other forms of TRS		
NANPA (Filers with end-user revenues must pay a minimum of \$25. Filers with no end-user revenues must pay \$25.)	Line 420(a) plus Line 412(a) less Line 511(a)		
LNPA - by region (Filers with only carrier's carrier revenue in a region must pay \$100 for that region)	Line 420(a) plus Line 412(a) less Line 511(a) times percentages on Lines 503 through 509		

Line 423(e) is excluded from the contribution base if the total of amounts on Line 423(d) for the filer consolidated with all affiliates is less than 12% of the total of Line 423(d) + Line 423(e) for the filer consolidated with all affiliates. See 47 CFR § 54.706(c).

# FEES DETERMINED BY 499 REVENUES

<sup>\*\*</sup> The contribution base for an individual filer is the projected collected interstate and international revenues for the quarter, reduced by an imputed amount of universal service support pass-through charges, based on the actual factor for the quarter. See Contribution Methodology Order, 17 FCC Rcd 24952; see, e.g., Proposed First Quarter 2004 Universal Service Contribution Factor, CC Docket No. 96-45, Public Notice, 18 FCC Rcd 25111 (2003). See also FCC, Contribution Factor & Quarterly Filings - Universal Service Fund (USF) Management Support, https://www.fcc.gov/encyclopedia/contribution-factor-quarterly-filings-universal-service-fund-usf-management-support,

#### FCC REGULATORY FEES

#### FCC FORM 159-W INTERSTATE TELEPHONE SERVICE PROVIDER WORKSHEET

Payer Name: Fi		Filer 499 ID (FCC Form 499-A, Line 101):		
Cale	endar Year Revenue Information (show amo	ounts in whole dollars)		
1	Service provided by U.S. carriers that both originates an points. FCC Form 499-A, Line 412 (e)	d terminates in foreign		
2	Interstate end-user revenues from all telecommunication A, Line 420 (d)	s services. FCC Form 499-		
3	International end-user revenues from all telecommunical except international-to-international. FCC Form 499-A,			
4	Total interstate and international end-user revenues (Sur Note: Also enter this number on Block (28A) - FCC Cox			
5	End-user interstate mobile service monthly and activation A, Line 409 (d)	n charges. FCC Form 499-		
6	End-user international mobile service monthly and activ 499-A, Line 409 (e)	ation charges. FCC Form		
7	End-user interstate mobile service message charges incluexcluding toll charges. FCC Form 499-A, Line 410 (d)	iding roaming charges but		
8	End-user international mobile service message charges in but excluding toll charges. FCC Form 499-A, Line 410			
9	End-user interstate satellite service. FCC Form 499-A I.			
10	End-user international satellite service. FCC Form 499-	A Line 416 (e).		
11	Surcharges on mobile and satellite services identified as recovering universal service contributions and included in Line 403 (d) or 403 (e) on your FCC Form 499-A.  Note: You may not include surcharges applied to local or toll services, nor any surcharges identified as intrastate surcharges.			
12	Interstate and international revenues from resellers that do not contribute to USF. FCC Form 499-A, Line 511 (b)			
13	Total excluded end-user revenues. (Sum of lines 5 throu Note: Also enter this number on Block (29A) – FCC Co			
14	Total subject revenues. (Line 4 minus Line 13) Also enter this number on Block (25A) – Quantity. Plea			
15	Interstate telecommunications service provider fee facto			
16	Regulatory Fee (Line 14 times Line 15). Also ento (27A) — Total Fee. You are exempt from filing if the su on Line 16 is less than If you file, using this form, FCC Form 159, and include a copy of this FCC Form	m of all regulatory fees due you must also complete an	nd to Nearest Dolla	



- Reported annually
- NECA previously reported on providers behalf
- ► Input revenues directly from 499-A into FCC Form 159-W to calculate ITSP Fee
- Exempt from filing if the sum of all regulatory fees due on Line 16 is \$1,000 or less



#### FCC FORM 499 QUARTERLY FILINGS

- February I: FCC Form 499-Q1 containing revenue information for October I through December 31 of the prior calendar year and projections for April I through June 30
- May 1: FCC Form 499-Q2 containing revenue information for January I through March 31 and projections for July I through September 30
- August 1: FCC Form 499-Q3 containing revenue information for April I through June 30 and projections for October 1 through December 31
- November 1: FCC Form 499-Q4 containing revenue information for July I through September 30 and projections for January I through March 31 of the coming year

### 499-Q REPORTING WORKSHEET



FCC Form 499-Q Telecommunications Reporting Worksheet	Approval by OMB		
Quarterly Filing for Universal Service Contributors > Please read ins	structions before completing < 3060-0855		
Block 1: Contributor Identification Information	101 Filer 499 ID	1	
102 Legal name of reporting entity			
103 Filer's IRS employer identification number		1	
104 Name telecommunications provider is doing business as		1	
105 Affiliated Filers Name	Check if filer has no affiliates: □		
[All affiliated companies should show same name here. In most cases, the		Common dontification on	d Contact Info
Affiliated Filers Name will be the holding company name  106.1 Affiliate Filers Name IRS employer identification number	[Enter 9 digit number]	Company Identification and	a Contact Into
106 Filer's FCC Registration Number (FRN)	[Enter 10 digit number]	Company recommends	
107 Complete mailing address of reporting entity's corporate headquarters	Easts to tage analoss	1	
Block 2: Contact Information		1	
108 Person who completed this worksheet First	t MI Last	1	
109 Telephone number of this person	( ) -	1	
110 Fax number of this person	( ) -	1	
111 Email of this person		1	
112 Billing address and billing contact person:		LI	
(Dans for Curversa Service Conditionalous			
Block 3: Contributor Historical and Projected Revenue Information			
113 Indicate which Filing due Historical revenues (lines 11	15-118) for Projected revenues (lines 119-120) for	Domestine Deviced	
quarterly filing		Reporting Period	
this represents November 1, 2018 July 1 - September 30, 2018	January 1 - March 31, 2019	neporting reriou	
February 1, 2019 October 1 - December 31, 201	18 April 1 – June 30, 2019		
May 1, 2019 January 1 - March 31, 2019	July 1 - September 30, 2019		
Aneur 1 2019 April 1 - Irms 30 2019	October 1 December 31 2019		
114 Check if using safe harbor to allocate interstate intrastate revenues for		Cofo Harbar designation	
Cellular & broadband PCS: □ Paging: □ Analog SMR: □	☐ Interconnected VoIP: □	Safe Harbor designation	
printed at other revenues with no anowance of deductions for	TOTAL PORTERIORS AMERICANING PORTERIORS AMERICANISMS (ORTHORISMS)		
uncollectibles. See Instructions.	(a) (b) (c)		
115 Telecommunications provided to other universal service		1	
contributors for resale as telecommunications or as interconnected VoIP		. Historiaal varrance varrantin	_
116 End-user telecommunications revenues including any pass-		← Historical revenue reportin	g
through charges for universal service contributions, but			8
excluding international-to-international revenues		4	
117 All other goods and services	Column (b) and (c) not requested		
119 Projected gross-billed end-user interstate and international telecomma			
including any pass-through charges for universal service contribution	a, but excluding		
international-to-international revenues		A Dusington durant and a subject	-
Projected collected end-user interstate and international telecommuni- including any pass-through charges for universal service contribution		Projected revenue reporting	g
including any pass-through charges for universal service contribution international-to-international revenues	a, our excluding		0
		<del>-</del>	
Block 4: CERTIFICATION: to be signed by an officer of the reporting enti			
121 I certify that the revenue data contained herein are privileged and con would likely cause substantial harm to the competitive position of the			
information contained herein pursuant to sections 0.459, 52.17, 54.71	1 and 64 604 of the Commission's Rules		
I certify that I am an officer of the above-named reporting entity, that I have example to the state of the s		1	
belief, all statements of fact contained in this Worksheet are true, that said Works	sheet is an accurate statement of the affairs of the above-named company for		
the quarter and that the projections of gross-billed and collected revenues represe			
122 Signature		Signature and Certification	
123 Printed name of officer First	MI Last	Signature and Certification	
124 Position with reporting entity			
125 Email of officer (Required if available)		1	
126 Date		1	
	ised filing [revisions due within 45 days of original filing deadline]	1	
Do not mail checks with this form. File this form online: http://www.usac.org/about		1	
Do not mail checks with this form. File this form online: http://www.ussc.org/sbout Telecommunications Reporting Worksheet Info: (\$55)641-5722 or via smail: Form 499@us	A 1000 to W- Line Amphie or Additional Information regarding this work label contact:		
PERSONS WILLFULLY MAKING FALSE STATEMENTS IN THE WORKSHEET CAN SE PUNISHED	BY FINE OR IMPRIBONMENT UNDER TITLE 18 OF THE UNITED STATES CODE, 18 U.S.C. \$1931	1	
Save time, avoid problems - file electronically at http://forum.universalsery		1	

## BEHIND THE SCENES – TRUE UP PROCESS

- Four quarters of projected, collected revenue are compared to the corresponding 499-A filing
- ▶ If the sum of the 499-Qs exceeds the 499-A, credits are issued on the July–September invoices. The credits are calculated using the average of the two lowest contribution factors and associated circularity factors in place during the quarterly billings
- ▶ If the sum of the 499-Qs is less than the 499-A, charges are issued on the July–September invoices. The charges are calculated using the average of the two highest contribution factors and associated circularity factors in place during the quarterly billings
- Revised 499-A forms result in a recalculation of the true up. The resulting recalculation is compared to the original true up to determine credits or adjustments due





## DETERMINING YOUR UNIVERSAL SERVICE OBLIGATION

- USAC uses the actual end-user interstate and international revenues from Line 423 of your FCC Form 499-A to determine your final Universal Service obligation for the calendar year
- Interstate (Line 423d) + International (Line 423e) = 499-A Contribution Base (499-A C Base)

```
(499-A) – (Q1+Q2+Q3+Q4)
= True Up Base
```

#### 2021 Instructions to the Telecommunications Reporting Worksheet, FCC Form 499-A

#### Appendix A

How to determine if a filer met the universal service de minimis standard for calendar year 2020

11011	to determine if a filer met the universal service de minimas stand	onto for enterioni jeni 2
(1)	Interstate contribution base for filer	\$
	Enter Line 423(d) from FCC Form 499-A.	
(2)	International contribution base for filer	\$
(-)	Enter Line 423(e) from FCC Form 499-A.	
(3)	Interstate contribution base for all affiliates*	\$
(-)	Enter sum of Line 423(d) from FCC Forms 499-A of all affiliates.	1
(4)	International contribution base for all affiliates	\$
(.)	Enter sum of Line 423(e) from FCC Forms 499-A of all affiliates.	1
(5)	Consolidated interstate contribution base	S
(3)	Enter Line (1) + Line (3).	The state of the s
(6)	Consolidated interstate and international contribution base	\$
	Enter Line $(2)$ + Line $(4)$ + Line $(5)$ .	
(7)	Consolidated interstate contribution base as a percentage of	%
	consolidated interstate and international contribution base	
	Enter Line (5) / Line (6).	1
(8)	LIRE Exemption **	\$
(0)	If Line $(7) > 12\%$ , enter Line $(2)$ .	Ψ.
	If Line $(7) \le 12\%$ , enter \$0.	
(9)	Contribution base to determine de minimis qualification	\$
	Enter Line $(1)$ + Line $(8)$ .	
(10)	2021 Form 499-A de minimis estimation factor	0.226 ***
(11)	Estimated annual contribution	\$
	Enter Line (9) x Line (10)	

#### **DE MINIMIS**

- Telecommunications carriers are not required to contribute to the Universal Service support mechanisms for a given year if their annual contribution is under the De Minimis threshold
- (Interstate Revenues X contribution factor) if less than \$10,000 annually, that carrier is De Minimis
- For Calendar Year 2021, filers that billed less than \$44,248 of combined interstate and international end-user revenues will be considered De Minimis
- For Calendar Year 2022, filers that report less than \$38,610.04 of combined interstate and international end-user revenues will be considered De Minimis



#### OBLIGATIONS FOR DE MINIMIS COMPANIES

- Must file FCC Form 499-A each year
- Not required to file FCC Form 499-Q
- Must notify underlying providers of de minimis/non-de minimis status
- USAC recommends de minimis filers notify USAC each quarter of their continued de minimis status



#### GENERAL FILING NOTES

- ▶ Filers are required to E-File online.
- Review/update contact information (DC agents)
- All correspondence with USAC should include a Filer ID
- ► Form must be certified by an officer of the company as specified in the corporate by-laws
- Be aware of what type of revenues are hitting individual revenue accounts
- Set up subaccounts to differentiate carrier revenues from end-user revenues



#### BEFORE YOU SUBMIT

- Review any large variances from previous reports before USAC catches it
- Report uncollectible on Line 421, 422 make sure to have an interstate allocation
- Flat-rated billing, wireless and VoIP revenues:
  - You must apply some sort of safe harbor percentage if you are not able to identify the correct jurisdiction
  - Wireless safe harbor of 37.1%
  - VolP revenues safe harbor of 64.9%



#### FINAL CHECK

- ► Ensure all revenues are included
- Make sure the revenues are accurately classified as either Interstate End User or International End User revenues
- ► Compare contributions paid into USAC with the amount of Federal Universal Service Charges (FUSC) collected from end users

## (JSI)

#### RECONCILING USAC REVENUES AND EXPENSES

- The bills that you receive from USAC are based on the revenues reported on the 499-Q forms, as trued up by the annual 499-A
- Years ago, NECA determined that a company's ability to recover costs from USAC is based on revenues reported
- To ensure the company receives full recovery, the revenues that fall within the contribution base should be the same revenues that the FUSC is assessed
- Comparisons should be made between:
  - Billed FUSC revenues, based on the FCC Form 499
  - USAC invoices
  - NECA reporting / cost recovery



