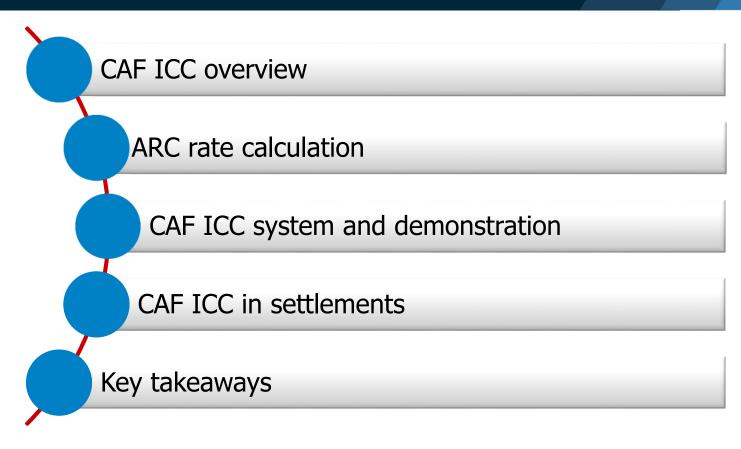


Making a Splash with CAF ICC

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Agenda





CAF ICC overview

- Transitional switched access support designed to offset revenue shortfalls created by the FCC's intercarrier compensation reforms*
 - Support formula based on frozen 2011 switching RRQ
- Annual filings due mid-June concurrent with annual access tariff filing
- Funding period is July 1 to June 30
- Calculated and disbursed based on projections subject to true-up and double recovery adjustments
- 47 CFR §51.917

*2011 Transformation Order, FCC 11-161, released Nov. 18, 2011



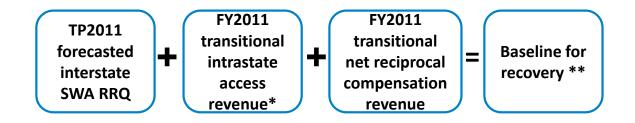
CAF ICC overview Annual access tariff filing

- Data collected is required by NECA and USAC to calculate CAF ICC eligible recovery and support, and ARC rates
- CAF ICC data is included in NECA's annual access tariff filing
- Data is required on a study area basis for the following:
 - TS pool members
 - Companies planning to enter the TS pool
 - Companies remaining in or reentering switched-access-only pool



CAF ICC overview Support calculation

Step 1: Determine RoR baseline for recovery



TP2011 – test period July 2011 to June 2012

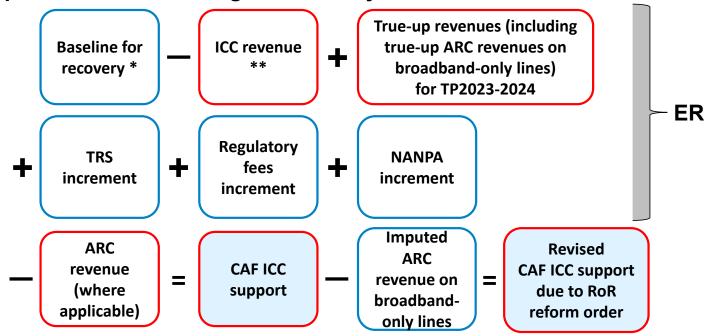
FY2011 - fiscal year 2011: Oct. 1, 2010, to Sept. 30, 2011

- *Intrastate revenue from all rates capped or reduced by the order
- ** Baseline for recovery will decline by 5% per year



CAF ICC overview Support calculation

Step 2: Calculate RoR eligible recovery



TP2025-2026: test period July 1, 2025, to June 30, 2026

- \ast Baseline for recovery will decline by 5% per year
- ** All ICC revenue from rate elements capped or reduced by the order using forecasted demand Interstate LSS for price cap affiliates is frozen and reduced by 5%



CAF ICC overview Certifications

- Certifications must be made by an officer of the company
- Data must be certified before filing
 - All SW pool members must submit the following certifications
 - Accuracy of the CAF ICC data reported
 - Eligibility for CAF ICC recovery
 - Authorize NECA to file data reported on behalf of reporting carrier
 - Not seeking duplicative recovery



https://dm0qx8t0i9gc9.cloudfront.net



CAF ICC overview FCC and USAC filings

- NECA files support data as agent
 - CAF ICC data included in annual tariff filing
 - CAF ICC data filed with USAC concurrent with annual tariff filing
 - Correction filings
- Calculates and files ARC rates
 - Annual tariff filing
 - Voluntary rate change and correction filings

Note: On behalf of traffic sensitive and traffic sensitive/switched pool members



CAF ICC overview FCC and USAC filing – summary report

The summary report displays combined results of the following:

- Projected eligible recovery for
 - Interstate
 - Intrastate
 - Reciprocal compensation
- Lines and exogenous costs
- True-up
- Pre-true-up view and post-true-up view (filing view)
- Revised support with imputed ARC revenue for CBOL



CAF ICC overview TRP development and filing

- TRP development is in accordance with FCC requirements; complete USAC template based on data in the FCC TRP
- NECA reviews approach and methodologies with FCC staff before filing
- Confidential and public version of CAF ICC TRP is filed with annual filing
 - Confidential version contains all data
 - Public version contains rate information, which is publicly available

Note: On behalf of traffic sensitive and traffic sensitive/switched pool members

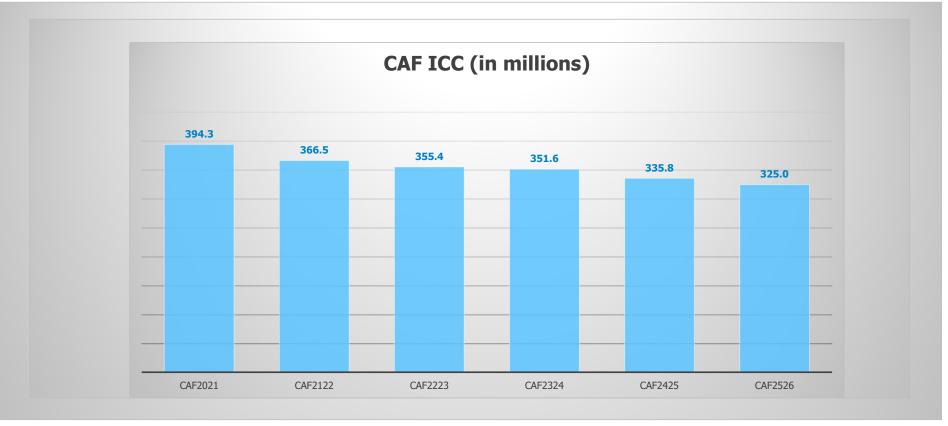


CAF ICC overview Review and audit

- NECA supports members by:
 - Providing data to members to support audit requests (e.g., BCAP, PQA, limited review)
 - Providing education/clarification to USAC audit staff and operations staff as needed



CAF ICC overview Support over the years







- Residential customers beginning July 1, 2012, a maximum of \$.50 per month for each line, allowed to increase \$.50 per year up to six years
 - Maximum residential ARC is \$3
 - Effective July 1, 2017
 - Rate(s) calculated at the exchange/rate zone level

17.8	17.8 Access Recovery Charge (Cont'd)								
Company Name	State	Study Area Number	Exchange	Rate Zone	RES ARC		Monthly Rat SLB ARC	MLB ARC	
ABC Telephone Company	CA	541111	Exchange A	All	\$2.73	(R)	\$3.00	\$3.00	
			Exchange B	All	\$3.00		\$3.00	\$3.00	
			Exchange C	All	\$0.00		\$3.00	\$3.00	
			Exchange D	All	\$2.52	(R)	\$3.00	\$3.00	



Example 1

- Maximum total local rate components in any subsequent year since 2012 = \$32
- Rate ceiling = \$30
- Proposed residential ARC for the test period 2025/26 = \$0
- Example 2
 - Maximum total local rate components in any subsequent year since 2012 = \$27
 - Rate ceiling = \$30
 - Proposed residential ARC for test period 2025/26 = \$3



- Single line business customers beginning July 1, 2012, a maximum of \$.50 per month for each line, allowed to increase \$.50 per year up to six years
 - Maximum single line business ARC is \$3 effective July 1, 2017
 - Calculated at the study area level
 - FCC local services rate ceiling does not apply to single line business voice/voicedata lines



- Multiline business customers beginning July 1, 2012, a maximum of \$1 per month for each line, allowed to increase by \$1 per year, up to six years
 - Maximum multiline business ARC = \$6
 - Limited by cap of \$12.20 per line on the sum of the MLB ARC plus MLB end user common line charge
 - MLB EUCL (aka SLC) for most NECA common line tariff participants is \$9.20 so maximum tariffed MLB for those companies is \$3 effective July 1, 2017
 - Calculated at the study area level
 - FCC local services rate ceiling does not apply to multiline business voice/voicedata lines



- An individual company's maximum ARC rate cannot generate more revenue than the company's eligible recovery amount for the upcoming tariff period
 - When eligible recovery amount is exceeded, all three ARCs are scaled down proportionally resulting in \$0 CAF ICC support



ARC calculation ARC rate for broadband-only lines

- Broadband-only ARC imputation is based on residential, single line business and multiline business ARC rates calculated for voice and voice-data lines
 - ARC rates are not billed to the broadband-only customer
 - ARC broadband-only revenues are imputed on supported lines and reported for pooling and CAF ICC purposes



ARC calculation ARC rate for broadband-only lines

- ARCs for broadband-only lines are imputed, not billed
 - Regardless of whether company receives support from CAF BLS or model support
 - Includes employee concession lines (no discounts allowed)
 - Includes broadband-only lines where CBOL is tariffed, detariffed or noncommon-carrier and should include lifelines eligible for CBOL support
 - Not dependent on company DSL pool participation
 - If single line business and multiline business cannot be distinguished, the average weighted ARC rates across SLB and MLB lines are used to impute the associated ARC revenues



CAF ICC system and demonstration Key dates

- Phase 1 company submits data
 - Mid-March through mid-April
- Phase 2 NECA review data
 - Mid-April
- Phase 3 company revises data, if applicable
 - End of April through mid-May
- Phase 4 company officer certifies data
 - Mid-May through end of May



CAF ICC system and demonstration How to access the system

- Access via <u>www.neca.org</u> (login required)
 - From Member Services drop down menu, select Data Collections and Tools
 - Select CAF ICC Data Collection
 - Link is also found in My Applications
- Access via <u>www.necainfo.org</u> to go directly to data collections and tools (will prompt for login if needed)
- Instructions are available online



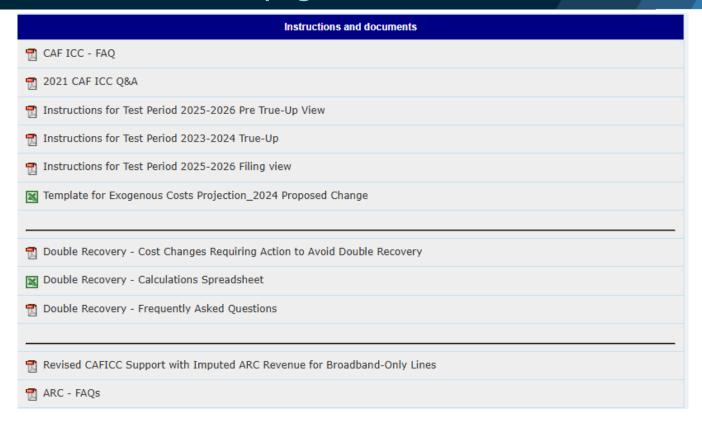
CAF ICC system and demonstration How to access the system

Member services menu (login required)





CAF ICC system and demonstration Instructions and documents page





CAF ICC system and demonstration Main page

Study Area Interstate Data		Test-Year 2023-2024 True-Ups		
Study Area Interstate Revenues, RRQ & Eligible Recovery	Completed 🔀	Study Area TY 2023-2024 ARC Revenues True-Up	Completed 2	
Study Area Intrastate Data		Study Area TY 2023-2024 True-Ups	Completed 2	
Study Area Intrastate Rates & Demand Data (TRP) at Rate Element Level	Completed X	Study Area Eligible Recovery, ARC and CAF Output Access Recovery Charge Output (Pre True-Up & Post True-Up)		
Study Area Intrastate Revenues (FCC TRP) Output		Study Area Eligible Recovery, CAF ICC Support (Pre True-Up & Post True-Up)		
Study Area Intrastate Revenues, RRQ & Eligible Recovery	Completed 🔀	Revised CAF ICC Support with Imputed ARC Revenue for Broadband-Only Lines		
Study Area Fee Increments Data Input (Cost Companies only)	Completed 🔀	Test Year 2025-2026 Summary Report Historic Reports		
Reciprocal Compensation Data		USAC Reports		
Reciprocal Compensation Data (CMRS & Non-CMRS) Completed Comple		Historic Summary Reports (View By Study Area ID)		
Study Area Access Recovery Charge (ARC)		Historic Intrastate Rates and Demand Data (TRP)		
Study Area Residential Lines, Local Rates and Business Lines	Completed 🔀	Historic Local Rates		
Study Area Business Lines (SLB & MLB)	Completed X	Historic ARC Rates		
Study Area Broadband-Only Lines	Completed X	Historic Toll Free Demand and Rates Report		
Administration Section		Historic Certification		
Update True-Ups (Admin Only)				



CAF ICC system and demonstration System demonstration

- From here we will see a demonstration of the CAF ICC system that includes:
 - Interstate data
 - Intrastate data
 - Reciprocal data
 - Access recovery charge
 - Test year true-ups



CAF ICC in settlements

- Pooled support is populated by NECA
- Projected amounts per annual tariff filing for effect July 1 of each year
- Updated with trued-up amount per true-up filing included in subsequent annual filing



Key takeaways

- By participating in NECA TS and/or SW-only pool, we will:
 - File certified CAF ICC data with both USAC and FCC
 - File ARC rates with the FCC
 - Provide data to support audit requests
 - Assist companies in proposed mergers by:
 - Calculating effect on CAF ICC
 - Calculating switched access rates



Source: Microsoft Office 365









Acronyms

ARC Access Recovery Charge

BCAP Beneficiary and Contributor Audit Program

CAF BLS Connect America Fund Broadband Loop Support

CAF ICC Connect America Fund Intercarrier Compensation

CBOL Consumer Broadband Only Line

DSL Digital Subscriber Line

EUCL End User Common Line Charge

ER Eligible Recovery

FCC Federal Communications Commission



Acronyms

HCLS	High Cost I	Loop Support

ICC Intercarrier Compensation

MLB Multiline Business

NECA National Exchange Carrier Association

PQA Payment Quality Assurance

RoR Rate of Return

RRQ Revenue Requirement

SLB Single Line Business

SLC Subscriber Line Charge

SWA Switched Access



Acronyms

TRP Tariff Review Plan

TS Traffic Sensitive

USAC Universal Service Administrative Company

