April 21, 2015

Ex Parte Notice

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:

This letter is submitted on behalf of NTCA-The Rural Broadband Association ("NTCA"), WTAAdvocates for Rural Broadband, and the National Exchange Carrier Association, Inc. (the "Rural Associations") to provide further materials regarding the Rural Associations’ joint Data Connection Support ("DCS") proposal for targeted updates to existing high-cost universal service fund ("USF") mechanisms that would facilitate consumer choice in - and the affordability of voice and broadband services.

The Rural Associations first filed proposed draft rules in June 2013 to implement a mechanism that would support consumers' choices to obtain only broadband data connections in areas served by small rural rate-of-return-regulated local exchange carriers ("RLECs"). See Comments of the Rural Associations, WC Docket No. 10-90, et al. (filed June 17, 2013), at 3-10 and Attachment 1. Since that time, the Rural Associations have met frequently with Federal Communications Commission ("Commission") staff to answer questions about and refine the proposal. The attachments filed with this cover letter provide still further information with respect to the proposal, including: (1) an updated sheet showing the troubling disparity in what consumers pay today in the absence of USF support for broadband data connections and what they might pay if ICLS-like DCS support were available for such connections (even as such ICLS-like DCS support would need to be reduced to fit within the Commission's USF budget targets); (2) a description of the simple DCS mechanism that provides a targeted update to existing rules; (3) a rule summary and updated proposed draft rules, revised to reflect continuing conversations with Commission staff over the past nearly two years; (4) a chart and reference to existing cost accounting and allocation rules to demonstrate how double recovery of costs would be precluded under the DCS proposal; and (5) a "priceout" comparing, on a study area-specific basis, support available under the DCS proposal over time as consumers migrate to broadband connections (both with and without budget controls described in the proposed draft rules) with support that would be available under legacy USF mechanisms and/or A-CAM Scenario 1.1.

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The Rural Associations look very much forward to continuing their work with all five commissioners, their staff and other Commission staff, and other stakeholders to consider not only a voluntary model-based optional "alt-reg" support path for those RLECs who might desire such an option, but also to redoubling efforts to complete work as soon as possible on much-needed targeted updates to the "baseline" foundational USF programs that enable sustainable universal service in areas served by all such carriers.

Thank you for your attention to this correspondence. Pursuant to Section 1.1206 of the Commission's rules, a copy of this letter is being filed via ECFS.

Sincerely,
/s/ Michael R. Romano
Michael R. Romano
Senior Vice President - Policy

## Enclosures

cc: Chairman Tom Wheeler Commissioner Mignon Clyburn<br>Commissioner Ajit Pai<br>Commissioner Jessica Rosenworcel<br>Commissioner Michael O’Rielly<br>Ruth Milkman<br>Daniel Alvarez<br>Rebekah Goodheart<br>Nicholas Degani<br>Travis Litman<br>Amy Bender<br>Julie Veach<br>Carol Mattey<br>Steve Rosenberg<br>Ryan Palmer<br>Ted Burmeister<br>Katie King<br>Alex Minard<br>Gilbert Smith<br>Joseph Sorresso<br>Suzanne Yelen

## EFFECT ON RURAL CONSUMERS OF PROVIDING OR NOT PROVIDING

 DATA CONNECTION SUPPORT| Benchmark Component | Benchmark/Retail Rate/Other Amount Needed for Cost Recovery From Individual Consumer |  | Relevant Costs Covered |
| :---: | :---: | :---: | :---: |
|  | Provide Support Per Group Proposal | Not Providing Support |  |
| Broadband SLC | \$26.00 | NA | Regulated Local Loop Costs (developed on Title II basis pursuant to Parts $32,36,64$, and 69) |
| Wholesale <br> Transmission Tariff Rate | $\begin{aligned} & \$ 18.64^{1} \text { plus } \\ & \$ 15.32^{2} \end{aligned}$ | \$103.58 ${ }^{3}$ | Regulated Facilities-Based Network Costs of Loop and Transmission to Enable Broadband Internet Access (developed on Title II basis pursuant to Parts 32, 36, 64, |
| Total Benchmark for Supported/Regulated Network Elements | \$59.96 ${ }^{4}$ | \$103.58 | Regulated Facilities-Based Network Costs of Loop and Transmission to Enable Broadband Internet Access |
| Middle Mile and Access Service Connection Point | \$6.75 ${ }^{5}$ | \$6.75 | Unsupported regulated and unregulated network costs for transmission through the Broadband Access Service Connection Point |
| Other ISP Costs | \$ $\mathbf{K}^{6}$ | \$ $\mathbf{K}^{6}$ | Unsupported unregulated non-network costs associated with provision of Broadband Internet Access to consumers (e.g., marketing, help desk) |
| Total Approximate Consumer Rate for Finished Broadband Internet Access | $\begin{aligned} & \text { \$66.71 PLUS } \\ & \text { (banded) } \end{aligned}$ | $\begin{aligned} & \text { \$110.33 PLUS } \\ & \text { (banded) } \end{aligned}$ | Finished Broadband Internet Access Service |

${ }_{1}$ January 16, 2015 Filing (Transmittal No. 1444)- DSL Voice-Data 1/6 Mbps, Rate band 9, 3 Year - Rates for rate bands 1-17 range from \$9.27 to \$24.64.
2 This represents the estimated additional charge to customers to recover loop costs resulting from the effects of the DCS budget constraint. Assuming a $\$ 2 \mathrm{~B}$ annual budget for RLEC High Cost Support and $50 \%$ transition to DCS, support is adjusted approximately $26 \%$ below required support level as a result of budgetary constraint.
3 January 16, 2015 Filing - DSL Data-Only $1 / 6 \mathrm{Mbps}$, Rate band 8, 3 Year - Rates for rate bands 1-17 range from $\$ 50.54$ to $\$ 134.44$.
4 Note this is a rate banded total, and that the total benchmark would actually range from $\$ 35.27$ to $\$ 50.64$ depending on the rate band (i.e., the relative distance and density of the market) in addition to the $\$ 15.32$ facilities based costs not covered by support due to budgetary constraints.
5 The middle mile cost of $\$ 6.00$ per broadband line is calculated using actual middle mile costs (from NECA's 2014 Company Services Questionnaire), divided by actual broadband lines. Add to this $\$ 0.75$ per line for the
Broadband Access Service Connection Point. Based on 2014 Annual Filing (Transmittal No. 1423), and using an Ethernet Basic Port and Channel Termination with representative capacity, the Rate band 11 connection point rate was divided by the average number of broadband lines per company. Although support should be provided for such costs and apparently is included to some degree in the price cap model, such costs are currently unsupported for RLECs.
6"X" represents the additional unsupported, unregulated non-network costs that the typical ISP would incur to deliver a finished Broadband Internet Access Product to a consumer. Such costs may include sales and marketing functions, help desk operations, etc. While such costs may vary widely based upon company size, size of addressable customer market, and other factors, a typical business' sales and marketing budgets, for example, will each often equal approximately $7 \%$ to $8 \%$ of revenue.

- Background
o Today, when a company sells DSL with voice service, the loop cost is recovered from universal service support (HCLS and/or ICLS), the $\$ 6.50$ SLC, and intrastate mechanisms including the charge for local voice service
0 DSL rate (e.g., \$19) covers DSL circuit equipment, second mile transport, etc.
o When the customer drops regulated local exchange voice service and only buys data-only DSL, $100 \%$ of loop cost is assigned to Special Access and rate may be over $\$ 100$ per month because support is not available (depending on rate band)
- Rural Associations' Proposal
o Data Connection Service (DCS) Support would be calculated as the difference between the regulated loop-related cost to provide the service and a regulated cost benchmark (Broadband SLC) of \$26 per month
o DCS loop cost would be developed based on projected costs with a true-up to actual costs, similar to ICLS true-ups
o Does not address recovery of Middle Mile costs or other non-regulated costs
o DCS Support would require RLECs to recover (or impute) two separate benchmark components from the end user and/or ISP
- Regulated Cost Benchmark (i.e., \$26 per month) to aid in regulated loop cost recovery
- Wholesale data-only transmission rate (e.g., NECA tariff DSL rate) to aid in recovering regulated transmission-related costs
- DCS Budget Control Mechanisms
o Capital Budget Mechanism (CBM) limits allowable investment in the DCS Loop Cost Calculation for individual companies.
- Forward-looking CBM intended to assure that support is directed more toward areas that are most in need of funds based upon age of plant
- Simple and straightforward four-step framework for determining a budget for high-cost-supported future investment:

1. CBM would adjust booked loop investment to current cost
2. Determine a "future allowable loop investment" for each RoR carrier based on the replacement of depreciated plant
3. Establish an annual budget for each RoR carrier by dividing each carrier's future allowable investment by a period of years to establish a budget for supported additional investment in each year
4. Use a construction limit per location passed based on RUS \$10k adjusted by study area ratio of gross investment per location to RoR average
o DCS Support in combination with HCLS and ICLS not to exceed $\$ 3,000$ per line annually
0 In years where the combined High Cost and DCS Support requirement exceeds FCC support budget, a 2-part control mechanism to reduce DCS support is utilized (Current adjustment is a support reduction of approximately $\$ 15.32$ per customer, on average, to satisfy budgetary constraint)
5. Temporary increase to the per-line threshold amount used to calculate the DCS support to account for $50 \%$ of budget over-run
6. A percent adjustment to DCS support to account for the balance of the budget over-run

- DCS support calculation uses Part 54 USF Loop Cost Definition as basis for determining projected DCS costs (subject to true-up when actual costs are known similar to ICLS)
- Annual DCS Support before budget constraint is equal to Loop Cost less $\$ 312$ (i.e., monthly regulated cost benchmark of $\$ 26$ annualized) not to exceed $\$ 3,000$ per connection


## Proposed Rules for RLEC Broadband CAF Mechanism

## Summary

The Rural Associations have previously submitted proposed amendments to the Commission's rules designed to establish a new Connect America Fund (CAF) mechanism for rate-of-return local exchange carriers (RLECs) providing Data Connection Service (DCS). ${ }^{1}$

Following submission of the Rural Associations' initial rule proposal, the Commission issued its June 10, 2014 Report and Order ${ }^{2}$ in this proceeding, which revised certain existing rules governing High-Cost support mechanisms. The Rural Associations have also met with Commission staff on several occasions to discuss ways to assure that funding available under the new mechanism stays within budgeted levels and is distributed among RLECs in an equitable manner. ${ }^{3}$

The attached revised rules accordingly reflect rule changes adopted by the Commission in its Report and Order, and propose specific language to govern the limitation mechanisms described in the Rural Associations' August 8, 2014 Comments in this proceeding. ${ }^{4}$ Specifically, the proposed rules now include language establishing a mechanism to offset budget overages (i.e., amounts by which demand for funding exceeds a properly set budget target) by an equally-divided combination of a per-line adjustment and a proportional reduction of DCS high cost distributions among all companies. The rules also incorporate a forward-looking Capital Budget Mechanism (CBM) intended to assure that support is distributed to areas that are most in need of funds, based upon age of plant. As discussed in the Rural Associations’ Comments, the proposed CBM includes a four-step framework for determining a budget for high-cost-supported future investment, including details of a "Step Four" mechanism based on funding limitations previously established by the US Department of Agriculture's Rural Utilities Service (RUS). ${ }^{5}$

The attached version of the rules presents the revised rules grouped into four logical sections, rather than strict numerical order. The first includes rules designed to define and govern the basic RLEC Broadband CAF mechanism, (i.e., DCS Support). The second section includes rules governing limitations on support flows as described above, along with related reporting requirements. The third includes provisions relating to Data Connection Service Line Charges and USF contribution obligations. The fourth section includes miscellaneous provisions that recognize the impact of the new support mechanism on existing cost allocation rules. This approach is intended to assist the Commission and interested members of the public in reviewing the draft rules.

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# Proposed Rules Governing Data Connection Service Support 

[New Rule Lanquage Underlined, Lanquage to be Removed indicated by Strikethrough]
Part One: Rules to Define and Establish Data-Only Broadband Support

## § 54.5 Terms and Definitions

Data Connection Service. For the purposes of high-cost support, "Data Connection Service" is defined as a transmission service that is provided by a rate-of-return ILEC to a customer, without regulated local exchange voice service, for use in connection with Fixed Broadband Internet access service, as defined in $\$ 8.2$ of this chapter.
§ 54.322 High Cost Support for Data Connection Service
For rural rate-of-return ILEC study areas, each Data Connection Service transmission line meeting the criteria outlined in $\$ 54.5$ shall receive Data Connection Service Support based on the difference between the cost of providing loop facilities as determined by § 54.1308 (a)(1) through (a)(4) of the Commission's rules, including their Category 2 equivalent costs, and projected revenue from Data Connection Service Line Charges assessed or imputed pursuant to § 69.132. Preliminary support amounts will be based on projected costs and revenues and trued-up when actual data becomes available pursuant to the schedule set forth in § 54.323 .

## § 54.323 Obligations of rate-of-return carriers and the Administrator for Data Connection Service Support

(a) To be eligible for Data Connection Service Support, each rate-of-return carrier shall make the following filings with the Administrator:
(1) Each rate-of-return carrier shall submit to the Administrator annually on March 31st projected data necessary to calculate the carrier's prospective Data Connection Service Support, for each of its study areas in the upcoming funding year, subject to the limitation contained in § 54.1311 of this Part. The funding year shall be July 1 of the current year through June 30 of the next year. Each rate-of-return carrier will be permitted to submit a correction to the projected data filed on March 31 until June 30 for the upcoming funding year. On June 30, each rate-of-return carrier will be permitted to submit to the Administrator an update to the projected data for the funding year ending on that date.
(2) Each rate-of-return carrier shall submit to the Administrator on December 31st of each year the data necessary to calculate a carrier's Data Connection Service Support, including cost and revenue data, for the prior calendar year. Such data shall be used by the Administrator to make adjustments to monthly Data Connection Service Support amounts in the final two quarters of the following calendar year to the extent of any differences between the carrier's Data Connection Service Support received based on projected data and the Data Connection Service Support for which the carrier is ultimately eligible based on its actual data during the relevant period.

## Part Two: Rules Establishing Support Limitations

A. Overall High Cost Budget Control

## § 54.324 Rural High Cost Budget Control Mechanism

(a) Beginning [insert effective date for High Cost Support for Data Connection Service for rate-of-return carriers], to the extent the Commission has established an annual High Cost Support budget target for rate-of-return carriers consistent in all respects with the sufficiency requirement of 47 U.S.C. $\$ 254$ (h), and where payments to all rate-of-return carriers for Data Connection Service Support, High Cost Loop Support including Safety Net Additive and Safety Valve Support, Interstate Common Line Support and CAF ICC (collectively "Total High Cost Support") are projected to exceed such annual budget target for the upcoming funding year, as determined by data filed pursuant to $\S 54.323$ of this part, the Administrator shall reduce Data Connection Service Support payable to each rate-of-return carrier by first applying a per-line adjustment to each study area's Data Connection Service Support equal to one-half the total projected excess divided by total projected Data Connection Service lines reported pursuant to $\S 54.323(\mathrm{a})(1)$. The Administrator shall next reduce Data Connection Service Support amounts payable to each study area by a factor equal to remaining Data Connection Service Support less the remaining excess amount, divided by remaining Data Connection Service Support.
(b) The Administrator shall publish the results of calculations made pursuant to subsection (a) above in its $3^{\text {rd }}$ Quarter projections, reported pursuant to $\S 54.702(\mathrm{~h})$ of this Part.
(c) Subject to sections (a) and (b) above, to the extent any variances exist between projected data submitted pursuant to § $54.323(\mathrm{a})(1)$ and final data submitted pursuant to § 54.323(a)(2), the Administrator shall apply adjustments to support amounts payable in the next year to each study area to correct for such variances.
B. Monthly Per-line Support Limitation

## § 54.302 Monthly per-line limit on universal service support.

(b) For purposes of this section, universal service support is defined as the sum of the amounts calculated pursuant to $\S \S 54.1304$ and 54.1310 , of this chapter and $\S \S 54.305$, 54.322, and 54.901 through .904. Line counts for purposes of this section shall be as of the most recent line counts reported pursuant to § 54.1306(i) of this chapter plus Data Connection Service lines pursuant to $\$ 54.323$ of this Chapter.
(c) The Administrator, in order to limit support to $\$ 250$ for affected carriers, shall reduce safety net additive support, high-cost loop support, safety valve support, and interstate common line support, and data connection service support in proportion to the relative amounts of each support the study area would receive absent such limitation.

## C. Capital Expenditure Limitations

## § 54.1311 Limitations on Loop Plant Capital Expenditures Eligible for Support

(a) Definitions: For purposes of determining support limitations pursuant to this section, the following definitions apply:
(1) Loop Plant Capital Expenditures include amounts booked to the following accounts during the Data Year:
(i) Unseparated, i.e., state and interstate, gross plant investment in Exchange Line Cable and Wire Facilities (C\&WF) Subcategories 1.2 and 1.3 and their Category 2 equivalent and Exchange Line Central Office (CO) Circuit Equipment Categories 4.11, 4.12 and 4.13;
(ii) Unseparated accumulated depreciation and noncurrent deferred federal income taxes, attributable to Exchange Line C\&WF Subcategories 1.2 and 1.3 investment and their Category 2 equivalent, and Exchange Line CO Circuit Equipment Categories 4.11, 4.12 and 4.13; and
(iii) Materials \& Supplies assigned to Cable \& Wire Facilities Categories 1 and 2 and Material \& Supplies assigned to Central Office Equipment Category 4.13
(iv) Amounts, if any, charged to Account 2681, Capital Leases associated with accounts 2230 or 2410.
(2) Total Loop Investment equals amounts booked to the accounts described in subsection (1)(i)-(iv) above as of December 31 of the Data Year, adjusted for inflation using the Department of Commerce Gross Domestic Product Chain-type Price Index (GDP-CPI). Inflation adjustments shall be based on vintages where possible or otherwise calculated based on the year the plant was put in service.
(3) Total Allowed Loop Expenditure equals Total Loop Investment multiplied by the Loop Depreciation Factor.
(4) Loop Depreciation Factor equals the ratio of total loop accumulated depreciation to gross loop plant during the Data Year.
(5) Data Year is the year prior to the year the Annual Allowed Loop Expenditure is determined.
(b) Limitation on Data Submitted for Support Calculations: Beginning [insert effective date of High Cost Support for Data Connection Service for rate-of-return carriers], data submitted by rate-of-return carriers for purposes of obtaining high-cost support under this Part may include any Loop Plant Capital Expenditures as described in subsection (a)(1) above and any Excess Loop Expenditures as described in subsection (e) below, but may not include amounts in excess of the Annual Allowed Loop Expenditure as described in subsection (c) below. This limitation shall apply only with respect to Loop Plant Capital Expenditures incurred after [insert effective date of High-Cost Support for Data Connection Service.]
(c) Determination of Annual Allowed Loop Expenditure: A carrier subject to this section shall determine its Annual Allowed Loop Expenditure by multiplying its Total Loop

Investment for each study area by an Annual Allowed Loop Expenditure Factor equal to ( 0.15 * Loop Depreciation Factor +0.05 ).
(d) Construction Limitation Adjustment: Effective [insert effective date of High cost Support for Data Connection Service for rate-of-return carriers], notwithstanding any other provision of this section, a rate-of-return carrier may not include in data submitted for purposes of obtaining high-cost support under this Part any Loop Plant Capital Expenditures associated with new construction projects where the average cost of such project per location passed exceeds a Maximum Average Per-Location Construction Project Limitation as determined according to the following formula:

Maximum Average Per-Location Construction Project Capital Investment Limitation equals $\$ 10,000$ times annual GDP-CPI, as determined by $\$ 54.1308$ of this Subpart, times (Loop Cap Adjustment Factor times Construction Limit Factor).

Where:
-Loop Cap Adjustment Factor equals $\$ 3000$ divided by the unadjusted per line support amount (pre-cap ICLS, HCLS and DCS Annual Support divided by 1.3 working loops and DCS loops);
and
-Construction Limitation Factor equals study area Total Loop Investment per location divided by the overall Total Investment per location for all rate-ofreturn study areas.
(1) This limitation shall apply only with respect to Loop Plant Capital Expenditures incurred after [insert effective date of High-Cost Support for Data Connection Service.]
(2) A carrier subject to this section will maintain documentation necessary to demonstrate compliance with the above limitation.
(e) Excess Loop Expenditures: Loop Plant Capital Expenditures in a Data Year in excess of the Annual Allowed Loop Expenditure may be carried forward to future years and included in Annual Allowed Loop Expenditure for such years, but may not cause the Annual Allowed Loop Expenditure to exceed the Total Allowed Loop Expenditure.
(1) A carrier subject to this section will maintain subsidiary records of accumulated Excess Loop Expenditure for accounts referenced in subsection (a)(1) above in addition to the corresponding depreciation accounts. In the event a carrier makes Capital Expenditures for an account at a level below Annual Allowed Loop Expenditure for the account, the carrier may reduce accumulated Excess Loop Expenditure effective for the Data Year by an amount up to, but not in excess of, the amount by which Annual Allowed Loop Expenditure for the Data Year exceeds Loop Plant Capital Expenditures for the account during the same year.
(f) Treatment of unused Annual Allowed Loop Expenditure: In the event a carrier's Loop Plant Capital Expenditures are below the Annual Allowed Loop Expenditure in a given

Data Year, there will be no carry forward to future years of unused Annual Allowed Loop Expenditure. The recalculation of Annual Allowed Loop Expenditure for each Data Year will reflect the revised Annual Allowed Loop Expenditure, Loop Depreciation Factor, Total Loop Investment, and Total Allowed Loop Expenditure for the Data Year.
(g) Special Circumstances: A carrier subject to this section may adjust its Annual Allowed Loop Expenditure for Loop Plant Capital Expenditures associated with any of the following: 1) areas where there are currently no existing wireline local loop facilities in the study area; 2) areas where grant funds are used for Loop Plant Capital Expenditures; 3) areas covered by a loan that was in place as of [insert effective date of High Cost Support for Data Connection Service for rate-of-return carriers]; and 4) projects where the carrier, prior to [insert effective date of High Cost Support for Data Connection Service for rate-of-return carriers] had awarded a contract to vendor for construction. A carrier will add the applicable adjustment to the amount of Annual Allowed Loop Expenditure for the year in which the additions to plant are booked to the accounts specified in subsection (a)(1) above.
(h) Minimum Annual Allowed Loop Expenditure: If a carrier has an Annual Allowed Loop Expenditure that is less than $\$ 4$ million in any given year, the carrier shall be allowed to increase its Annual Allowed Loop Expenditure for that year to the lesser of \$4 million or its Total Allowed Loop Expenditure.
D. Related Reporting Requirements

## § 54.903 Obligations of rate-of-return carriers and the Administrator.

(3) Each rate-of-return carrier shall submit to the Administrator annually on March 31st projected data necessary to calculate the carrier's prospective Interstate Common Line Support, including common line cost and revenue data, for each of its study areas in the upcoming funding year, subject to the limitation contained in 54.1311 of this Part. The funding year shall be July 1st of the current year through June 30th of the next year. Each rate-of-return carrier will be permitted to submit a correction to the projected data filed on March 31st until June 30th for the upcoming funding year. On June 30th each rate-of-return carrier will be permitted to submit to the Administrator an update to the projected data for the funding year ending on that date.

## §54.1305 Submission of information to the National Exchange Carrier Association (NECA)

***
(b) Unseparated, i.e., state and interstate, gross plant investment in Exchange Line Cable and Wire Facilities (C\&WF) Subcategory 1.3 and Exchange Line Central Office (CO) Circuit Equipment Category 4.13. This amount shall be calculated as of December 31st of the calendar year preceding each July 31st filing.
(1) Beginning [insert effective date of High Cost Support for Data Connection Service for rate-of-return carriers], reports submitted pursuant to this subsection
shall not include amounts in excess of the limits established under §54.1311 of this Part.
***

## Part Three: Rules Relating to DCS Customer Charges

## § 69.132 Data Connection Service Line Charges for non-price cap incumbent local exchange carriers.

(a) This section is applicable only to incumbent local exchange carriers that are not subject to price cap regulation as that term is defined in § 61.3(ee) of this chapter.
(b) A charge that is expressed in dollars and cents per line per month may be assessed upon customers (including, but not limited to, affiliated ISPs) that subscribe to Data Connection Service. A non-price cap incumbent local exchange carrier who elects to forego charging some or all of the Data Connection Service Line Charge must impute the maximum charges it could have assessed under this paragraph for purposes of determining its Data Connection Service Support pursuant to $\$ 54.322$ of this chapter.
(c) The maximum monthly charge for each Data Connection Service line shall be the lesser of one-twelfth of the projected annual revenue requirement for the Data Connection Service in $\S 69.501(\mathrm{~g})$ (ii) divided by the projected average number of Data Connection Service lines in use during such annual period or \$26.00.

## § 54.706 Contributions

(d) Entities providing open video systems (OVS), cable leased access, or direct broadcast satellite (DBS) services are not required to contribute on the basis of revenues derived from those services. All interstate charges recovering Data Connection Service Title II transmission service costs (i.e., Data Connection Service Line Charges in § 69.132 and related charges for Internet access transmission services provided on a common carrier basis) are exempt from USF contribution base reporting to USAC. The following entities will not be required to contribute to universal service: non-profit health care providers; broadcasters; systems integrators that derive less than five percent of their systems integration revenues from the resale of telecommunications. Prepaid calling card providers are not required to contribute on the basis of revenues derived from prepaid calling cards sold by, to, or pursuant to contract with the Department of Defense (DoD) or a DoD entity.

## Part Four: Miscellaneous Provisions

## § 69.306 Central office equipment. (COE)

(d) COE Category 3 (Local Switching Equipment) shall be assigned to the Local Switching element except as provided in paragraph (a) of this section; and that,
***
(4) Beginning [insert effective date of Data Connection Service Support], a nonprice cap local exchange carrier shall adjust the line-side port costs assigned to the Common Line rate element to reflect the number of access lines converted to Data Connection Service.
(i) A non-price cap local exchange carrier shall make such adjustment by dividing line-side port costs assigned to the Common Line Category pursuant to \& 69.306 (d)(3) by projected access lines, and then subtracting from the line-side port costs assigned to Common Line in § 69.306(d)(3) an amount equal to the per line line-side port cost amount multiplied by the year-over-year change in Data Connection Service lines as of December 31 of the preceding year.
(ii) In each subsequent year, a non-price cap local exchange carrier shall determine the per-line line-side port costs assigned to the Common Line Category by dividing the prior year amount by projected access lines. The line-side port costs from the prior year shall be reduced by subtracting an amount equal to the per-line amount multiplied by the year-over-year change in Data Connection Service lines as of December 31 of the preceding year.

## § 69.415 Reallocation of certain transport expenses

(d) Beginning July 1, 2012, the amount of the Transport Interconnection Charges to be reallocated to each category shall be equal to the amount of Transport Interconnection Charge costs the non-price cap local exchange carrier was projected to shift to each category in projecting its 2011 Interstate Switched Access Revenue Requirement.
(1) Beginning [insert effective date of Data Connection Service Support for rate-of-return carriers], a non-price cap local exchange carrier shall annually determine the per line Transport Interconnection Charge costs assigned to the Common Line Category by dividing the amount assigned pursuant to § 69.415 (c) by projected access lines. The residual Transport Interconnection Charge costs shall be reduced annually by subtracting an amount equal to the product of the per-line amount multiplied by the change in Data Connection Service lines between January 1 and December 31 of the preceding year.

## § 69.501 General

(f) Beginning Jantary 1, 2002 Until [insert date immediately prior to date Data Connection Service Support for rate-of-return carriers becomes effective], the Common Line element revenue requirement shall be apportioned between End User Common Line and Carrier Common Line pursuant to § 69.502. The Common Line element annual revenue requirement shall be described as the base factor portion for purposes of this subpart.
(g) Beginning [insert date immediately prior to date Data Connection Service Support for rate-of-return carriers becomes effective], the Common Line element revenue requirement shall be apportioned to End User Common Line, Data Connection Service, and Carrier Common Line.
(i) The Common Line element annual revenue requirement less Data Connection Service revenue requirement determined pursuant to $\$ 69.501(\mathrm{~g})(\mathrm{ii})$ shall be described as the base factor portion for purposes of this subpart and apportioned between End User Common Line and Carrier Common Line pursuant to § 69.502.
(ii) The Data Connection Service revenue requirement shall consist of a shift from the Special Access Element, $\$ 69.114$, to the Common Line Element equal to the loop cost of providing the service as determined pursuant to $\S$ 54.322 to the extent Data Connection Service Support is provided after application of the budget control described in $\S 54.324$.

Supported Voice / Voice and Data Connection


High Cost Loop Support based on Category 1.3 loop costs and loop counts per 36.154 and 54.1308.

Loops for purposes of HCLS are defined in 54.1305(i)

CLS is based on Category 1.3 costs assigned to common line less revenue from SLC per 54.901
As lines convert to DCS, the expense and investment move from Cat 1.3 to Special Access Categories 1.2 and 2

CAF-ICC is a non-loop based component of support

Data Connection

## Data Connection Support

## CAF-ICC

Data Connection Service Support (DCS) is based on Cat 1.2 and 2 loop cost and Cat 1.2 and 2 loop counts per $36.154,36.155$, and proposed 54.322

As voice lines convert to data connections, costs transfer from Cat 1.3 to Cat 1.2 and 2 and are therefore no longer included in Cat 1.3 and are no longer eligible to receive high cost loop and ICLS funding.

CAF-ICC continues to be available

Note: HCLS payment in the current year is based on actual costs incurred two years prior to the current year and ICLS is based on current year projected cost trued up to actual costs. Data Connection Support is based on current year projected cost trued up to actual cost similar to ICLS. Given that all support payments (HCLS, ICLS, and DCS) are based on actual costs, the rules noted above and attached preclude double recovery.

## Rule Language Cited in Data Connection Service Chart

## §36.152 Categories of Cable and Wire Facilities (C\&WF).

(a) C\&WF are basically divided between exchange and interexchange. Exchange C\&WF consists of the following categories:
(1) Exchange Line C\&WF Excluding Wideband—Category 1—This category includes C\&W facilities between local central offices and subscriber premises used for message telephone, private line, local channels, and for circuits between control terminals and radio stations providing very high frequency maritime service or urban or highway mobile service.
(2) Wideband and Exchange Trunk C\&WF-Category 2-This category includes all wideband, including Exchange Line Wideband and C\&WF between local central offices and Wideband facilities. It also includes C\&WF between central offices or other switching points used by any common carrier for interlocal trunks wholly within an exchange or metropolitan service area, interlocal trunks with one or both terminals outside a metropolitan service area carrying some exchange traffic, toll connecting trunks, tandem trunks principally carrying exchange traffic, the exchange trunk portion of WATS access lines, the exchange trunk portion of private line local channels, and the exchange trunk portion of circuits between control terminals and radio stations providing very high frequency maritime service or urban or highway mobile service.
(3) The procedures for apportioning the cost of exchange cable and wire facilities among the operations are set forth in $\S \S 36.154$ and 36.155 .
(b) Interexchange C\&WF-Category 3—This category includes the C\&WF used for message toll and toll private line services. It includes cable and wire facilities carrying intertoll circuits, tributary circuits, the interexchange channel portion of special service circuits, circuits between control terminals and radio stations used for overseas or coastal harbor service, interlocal trunks between offices in the different exchange or metropolitan service areas carrying only message toll traffic and certain tandem trunks which carry principally message toll traffic.
(1) The procedures for apportioning the cost of interexchange cable and wire facilities among the operations are set forth in §36.156.
(c) Host/Remote Message C\&WF-Category 4—This category includes the cost of message host/remote location C\&WF for which a message circuit switching function is performed at the host central office. It applies to C\&WF between host offices and all remote locations. The procedures for apportioning the cost of these facilities among the operations are set forth in §36.157.
(d) Effective July 1, 2001, through June 30, 2017, study areas subject to price cap regulation, pursuant to $\S 61.41$ of this chapter, shall assign the average balance of Account 2410 to the categories/subcategories, as specified in paragraph (a) through (c) of this section based on the relative percentage assignment of the average balance of Account 2410 to these categories/subcategories during the twelve month period ending December 31, 2000.

## §36.154 Exchange Line Cable and Wire Facilities (C\&WF)—Category 1—apportionment procedures.

(a) Exchange Line C\&WF-Category 1. The first step in apportioning the cost of exchange line cable and wire facilities among the operations is the determination of an average cost per working loop. This average cost per working loop is determined by dividing the total cost of exchange line cable and wire Category 1 in the study area by the sum of the working loops described in subcategories listed below. The subcategories are:

Subcategory 1.1-State Private Lines and State WATS Lines. This subcategory shall include all private lines and WATS lines carrying exclusively state traffic as well as private lines and WATS lines carrying both state and interstate traffic if the interstate traffic on the line involved constitutes ten percent or less of the total traffic on the line.

Subcategory 1.2-Interstate private lines and interstate WATS lines. This subcategory shall include all private lines and WATS lines that carry exclusively interstate traffic as well as private lines and WATS lines carrying both state and interstate traffic if the interstate traffic on the line involved constitutes more than ten percent of the total traffic on the line.

Subcategory 1.3-Subscriber or common lines that are jointly used for local exchange service and exchange access for state and interstate interexchange services.
(b) The costs assigned to subcategories 1.1 and 1.2 shall be directly assigned to the appropriate jurisdication.
(c) Effective January 1, 1986, 25 percent of the costs assigned to subcategory 1.3 shall be allocated to the interstate jurisdiction.
(d)-(f) [Reserved]
(g) Effective July 1, 2001, through June 30, 2017, all study areas shall apportion Subcategory 1.3 Exchange Line C\&WF among the jurisdictions as specified in paragraph (c) of this section. Direct assignment of subcategory Categories 1.1 and 1.2 Exchange Line C\&WF to the jurisdictions shall be updated annually as specified in paragraph (b) of this section.

## §36.155 Wideband and exchange trunk (C\&WF)—Category 2-apportionment procedures.

(a) The cost of C\&WF applicable to this category shall be directly assigned where feasible. If direct assignment is not feasible, cost shall be apportioned between the state and interstate jurisdictions on the basis of the relative number of minutes of use.
(b) Effective July 1, 2001, through June 30, 2017, all study areas shall apportion Category 2 Wideband and exchange trunk C\&WF among the jurisdictions using the relative number of minutes of use, as specified in paragraph (a) of this section, for the twelve-month period ending December 31, 2000. Direct assignment of any Category 2 equipment to the jurisdictions shall be updated annually.

## §54.901 Calculation of Interstate Common Line Support.

(a) Interstate Common Line Support available to a rate-of-return carrier shall equal the Common Line Revenue Requirement per Study Area as calculated in accordance with part 69 of this chapter minus:
(1) The study area revenues obtained from end user common line charges at their allowable maximum as determined by $\S \S 69.104(\mathrm{n})$ and 69.104(o) of this chapter;
(2) The carrier common line charge revenues to be phased out pursuant to $\S 69.105$ of this chapter;
(3) The special access surcharge pursuant to $\S 69.114$ of this chapter;
(4) The line port costs in excess of basic analog service pursuant to $\S 69.130$ of this chapter; and
(5) Any Long Term Support for which the carrier is eligible or, if the carrier ceased participation in the NECA common line pool after October 11, 2001, any Long Term Support for which the carrier would have been eligible if it had not ceased its participation in the pool.
(b) The per-line Interstate Common Line Support available to a competitive eligible telecommunications carrier serving lines in a study area served by a rate-of-return carrier shall be calculated by the Administrator as follows:
(1) If the rate-of-return carrier has disaggregated the support it receives in the study area pursuant to $\S 54.315$, the Administrator shall calculate the amount of Interstate Common Line Support targeted to each disaggregation zone by the rate-of-return carrier (targeted Interstate Common Line Support). If the rate-of-return carrier has chosen not to disaggregate its support for a study area pursuant to $\S 54.315$, then the entirety of its Interstate Common Line Support for the study area shall be considered targeted Interstate Common Line Support for purposes of performing the calculations in this section.
(2) In each disaggregation zone or undisaggregated study area, the Administrator shall calculate the Average Interstate Common Line Support by dividing the rate-of-return carrier's targeted Interstate Common Line Support by its total lines served.
(3) The Administrator shall then calculate the Interstate Common Line Support available to the competitive eligible telecommunications carrier for each line it serves for each customer class in a disaggregation zone or undisaggregated study area by the following formula:
(i) If the Average Interstate Common Line Support is greater than $\$ 2.70$ multiplied by the number of residential and single-line business lines served by the rate-of-return carrier in the disaggregation zone or undisaggregated study area, then:
(A) Interstate Common Line Support per Multi-Line Business Line = (Average Interstate Common Line Support - $\$ 2.70 \times$ residential and single-line business lines served by the rate-of-return carrier) $\div$ (total lines served by the rate-of-return carrier); and
(B) Interstate Common Line Support per Residential and Single-Line Business Line $=$ Interstate Common Line Support per Multi-Line Business Line + \$2.70.
(ii) If the Average Interstate Common Line Support is less than or equal to $\$ 2.70$ multiplied by residential and single-line business lines served by the rate-of-return carrier in the disaggregation zone or undisaggregated study area, but greater than \$0, then:
(A) Interstate Common Line Support per Multi-Line Business Line $=\$ 0$; and
(B) Interstate Common Line Support per Residential and Single-Line Business Line = Average Interstate Common Line Support $\div$ residential and single line business lines served by the rate-of-return carrier.
(iii) If the Average Interstate Common Line Support is equal to \$0, then the competitive eligible telecommunications carrier shall receive no Interstate Common Line Support for lines served in that disaggregation zone or undisaggregated study area.
(4) Beginning January 1, 2012, competitive eligible telecommunications carriers shall not receive Interstate Common Line Support pursuant to this subpart and will instead receive support consistent with §54.307(e).
(c) Beginning January 1, 2012, for purposes of calculating the amount of Interstate Common Line Support determined pursuant to paragraph (a) of this section that a non-price cap carrier may receive, the corporate operations expense allocated to the Common Line Revenue Requirement, pursuant to $\S 69.409$ of this chapter, shall be limited to the lesser of:
(1) The actual average monthly per-loop corporate operations expense; or
(2) The portion of the monthly per-loop amount computed pursuant to §36.621(a)(4)(iii) of this chapter that would be allocated to the interstate Common Line Revenue Requirement pursuant to §69.409 of this chapter.
(d) Support After December 31, 2011. Notwithstanding paragraph (a) of this section, beginning January 1, 2012, no carrier that is a rate-of-return carrier, as that term is defined in §54.5 affiliated with a price cap local exchange carrier, as that term is defined in §61.3(aa) of this chapter, shall receive support under this subpart.

## §54.1305 Submission of information to the National Exchange Carrier Association (NECA)

(i) The number of working loops for each study area. For universal service support purposes, working loops are defined as the number of working Exchange Line C\&WF loops used jointly for exchange and message telecommunications service, including C\&WF subscriber lines associated with pay telephones in C\&WF Category 1, but excluding WATS closed end access and TWX service. These figures shall be calculated as of December 31st of the calendar year preceding each July 31st filing.

## §54.1308 Study Area Total Unseparated Loop Cost.

(a) For the purpose of calculating the expense adjustment, the study area total unseparated loop cost equals the sum of the following:
(1) Return component for net unseparated Exchange Line C\&WF subcategory 1.3 investment and Exchange Line CO Circuit Equipment Category 4.13 investment. This amount is calculated by deducting the accumulated depreciation and noncurrent deferred Federal income taxes attributable to C\&WF Subcategory 1.3 investment and Exchange Line Category 4.13 circuit investment reported pursuant to $\S 54.1305(\mathrm{~b})$ from the gross investment in Exchange Line C\&WF Subcategory 1.3 and CO Category 4.13 reported pursuant to $\S 54.1305(a)$ to obtain the net unseparated C\&WF Subcategory 1.3 investment, and CO Category 4.13 investment. The net unseparated C\&WF Subcategory 1.3 investment and CO Category 4.13 investment is multiplied by the study area's authorized interstate rate of return.
(2) Depreciation expense attributable to C\&WF Subcategory 1.3 investment, and CO Category 4.13 investment as reported in $\S 54.1305$ (c).
(3) Maintenance expense attributable to C\&WF Subcategory 1.3 investment, and CO Category 4.13 investment as reported in §54.1305(d).
(4) Corporate Operations Expenses, Operating Taxes and the benefits and rent portions of operating expenses, as reported in $\S 54.1305(\mathrm{e})$ attributable to investment in C\&WF Category 1.3 and COE Category 4.13. This amount is calculated by multiplying the total amount of these expenses and taxes by the ratio of the unseparated gross exchange plant investment in C\&WF Category 1.3 and COE Category 4.13, as reported in $\S 54.1305(a)$, to the unseparated gross telecommunications plant investment, as reported in $\S 54.1305(\mathrm{f})$. Total Corporate Operations Expense for purposes of calculating high-cost loop support payments beginning January 1, 2012 shall be limited to the lesser of §54.1308(a)(4)(i) or (ii).
(i) The actual average monthly per-loop Corporate Operations Expense; or
(ii) A monthly per-loop amount computed according to paragraphs (a)(4)(ii)(A), (a)(4)(ii)(B), (a)(4)(ii)(C), and (a)(4)(ii)(D) of this section. To the extent that some carriers' corporate operations expenses are disallowed pursuant to these limitations, the national average unseparated cost per loop shall be adjusted accordingly.
(A) For study areas with 6,000 or fewer total working loops the amount monthly per working loop shall be $\$ 42.337$ - (.00328 $\times$ the number of total working loops), or, $\$ 63,000 /$ the number of total working loops, whichever is greater;
(B) For study areas with more than 6,000 but fewer than 17,887 total working loops, the monthly amount per working loop shall be $\$ 3.007$ + (117,990/the number of total working loops); and
(C) For study areas with 17,887 or more total working loops, the monthly amount per working loop shall be $\$ 9.562$.
(D) Beginning January 1, 2013, the monthly per-loop amount computed according to paragraphs (a)(4)(ii)(A), (a)(4)(ii)(B), and (a)(4)(ii)(C) of this section shall be adjusted each year to reflect the annual percentage change in the United States Department of Commerce's Gross Domestic Product-Chained Price Index (GDP-CPI).

## Proposed Rules Governing Data Connection Service Support

## §54.322 High Cost Support for Data Connections

For rural rate-of-return ILEC study areas, each Data Connection Service (DCS) transmission line meeting the criteria outlined in $\S 54.5$ shall receive Data Connection Support based on the difference between the cost of providing loop facilities as determined by § 54.1308 (a)(1) through (a)(4) of the Commission's rules, or their Category 2 equivalent costs, and projected revenue from Data Connection Service Charges assessed pursuant to § 69.132(a). Preliminary support amounts will be based on projected costs and revenues and trued-up when actual data becomes available pursuant to the schedule set forth in § 54.323 .

## ACAM and Data Connection Service (DCS) Analyses Summary

## Analysis Reports and Assumptions

- This package consists of reports related to comparison of ACAM generated support and FCC published 2014 legacy support, and DCS support compared to 2015 projected legacy support.
o ACAM and 2014 legacy support are based on FCC Public Notice released March 16, 2015.
o DCS and 2015 projected legacy support are based on the following data:
- DCS support is based on High Cost Loop Support data as reported by NECA to the FCC on September 30, 2014. This data remains constant through transition.
- Legacy high cost support is based on 2015 projected support amounts contained in USAC HC-01 Reports for 1Q and 2Q 2015 annualized.
- For application of DCS budget constraints, it is assumed CAF-ICC remains constant at $\$ 360.6 \mathrm{M}$ throughout the transition to $100 \%$ broadband-only DCS. This is a conservative estimate based on historical growth trends which suggest CAF-ICC will decline over time, providing increased funding to be available for distribution as DCS Support. (see price out summary on page 3).


## Summary of Key Observations

- Comparing ACAM to 2014 Legacy support per FCC Scenario 1.1,
o $\mathbf{6 8 \%}$ of study areas would see changes in support of more than $\mathbf{5 0 \%}$.
- 456 study areas would gain more than $50 \%$ and 282 study areas would lose more than $50 \%$ of Legacy support.
- ACAM would produce immediate changes in support.
o Option to choose between ACAM and Legacy based on which support is higher requires additional budget of $\$ 600 \mathrm{M}$.
- Comparing DCS support at $100 \%$ broadband-only to 2015 projected Legacy support,
o $\mathbf{1 2 \%}$ of study areas would see changes in support of more than $\mathbf{5 0 \%}$.
- 76 study areas would gain more than $50 \%$ and 60 study areas would lose more than $50 \%$ of Legacy support.
- These gains and losses occur only after full transition to $100 \%$ broadband-only by all companies, likely over a long transition period.


# Summary: Aggregate Impact of ACAM Scenarios Compared to FCC Published Legacy 2014 Support, 

 and DCS Support Compared to 2015 Projected Legacy Support|  | All Study Areas |  |  |  |  | Study Areas Losing Support with ACAM |  |  |  |  |  | Study Areas Gaining Support with ACAM |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACAM FCC Scenarios | Count | Loops | $\begin{gathered} 2014 \\ \text { HCL/ICLS } \\ \text { Support } \end{gathered}$ | ACAM Support | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | Count | Loops | \% Loss of Support | SARs Losing More Than $50 \%$ Support | $\begin{gathered} \hline \text { Average Loss } \\ \text { per Loop per } \\ \text { Month } \end{gathered}$ | $\begin{gathered} \text { Max Loss } \\ \text { per Loop } \\ \text { per Month } \end{gathered}$ | Count | Loops | \% Gain of Support | SARs Gaining More Than 50\% Support | Average Gain per Loop per Month | Max Gain per Loop per Month |
| ACAM 1.1 | 1092 | 3,958,532 | \$1,642.41 M | \$1,625. M | -1\% | 484 | 2,269,452 | -56\% | 282 | \$23 | \$692 | 607 | 1,687,028 | 112\% | 456 | \$30 | \$560 |
| ACAM 1.2 | 1092 | 3,958,532 | \$1,642.41 M | \$1,625. M | -1\% | 447 | 2,150,787 | -52\% | 233 | \$23 | \$692 | 645 | 1,807,745 | 114\% | 497 | \$27 | \$545 |
| ACAM 1.3 | 1092 | 3,958,532 | \$1,642.41 M | \$1,622.64 M | -1\% | 476 | 2,213,795 | -58\% | 277 | \$23 | \$519 | 615 | 1,742,685 | 100\% | 450 | \$28 | \$702 |
| ACAM 1.4 | 1092 | 3,958,532 | \$1,642.41 M | \$2,078.82 M | 27\% | 479 | 2,355,903 | -65\% | 308 | \$21 | \$479 | 613 | 1,602,629 | 145\% | 489 | \$54 | \$4,271 |
| ACAM 1.5 | 1092 | 3,958,532 | \$1,642.41 M | \$2,234.51 M | 36\% | 438 | 2,159,045 | -58\% | 263 | \$20 | \$479 | 653 | 1,797,435 | 153\% | 512 | \$52 | \$4,271 |
| ACAM 1.6 | 1092 | 3,958,532 | \$1,642.41 M | \$2,385.13 M | 45\% | 401 | 2,032,865 | -56\% | 235 | \$20 | \$473 | 690 | 1,923,615 | 157\% | 551 | \$53 | \$4,299 |
| ACAM 1.7 | 1092 | 3,958,532 | \$1,642.41 M | \$2,584.74 M | 57\% | 343 | 1,824,063 | -51\% | 171 | \$19 | \$473 | 749 | 2,134,469 | 161\% | 615 | \$53 | \$4,299 |
| Hybrid Scenarios | Count | Loops | $\begin{gathered} 2014 \\ \text { HCL/ICLS } \\ \text { Support } \end{gathered}$ | Hybrid Support | \% Change | Count | Loops | \% Loss of Support | SARs Losing More Than $50 \%$ Support | $\begin{gathered} \hline \text { Average Loss } \\ \text { per Loop per } \\ \text { Month } \end{gathered}$ | $\begin{gathered} \text { Max Loss } \\ \text { per Loop } \\ \text { per Month } \end{gathered}$ | Count | Loops | \% Gain of Support | SARs Gaining More Than 50\% Support | Average Gain per Loop per Month | $\begin{gathered} \text { Max Gain } \\ \text { per Loop } \\ \text { per Month } \end{gathered}$ |
| Hybrid 1.1: Choice Between ACAM 1.1 and Legacy | 1092 | 3,958,532 | \$1,642.41 M | \$2,241.96 M | 37\% | 0 | - | 0\% | 0 | \$0 | \$0 | 607 | 1,687,028 | 112\% | 456 | \$30 | \$560 |

- Results shown are for all study areas included in the FCC's ACAM Public Notice released on 3/16/2015.
- One study area, whose data is under study for correction by the FCC, has $\$ 0$ support for Legacy. In ACAM scenarios $1,3,5,6$ its ACAM support is also $\$ 0$
and as such this study area is not accounted among study areas losing or gaining support for these scenarios.

|  | All Study Areas |  |  |  |  | Study Areas Losing Support with DCS |  |  |  |  |  | Study Areas Gaining Support with DCS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DCS Scenario | Count | Loops | 2015 <br> HCL/ICLS Support | $\begin{gathered} \text { Post } \\ \text { Transition } \\ \text { DCS } \end{gathered}$ | \% <br> Change | Count | Loops | \% Loss of Support | SARs Losing More Than 50\% Support | Average Loss per Loop per Month | Max Loss per Loop per Month | Count | Loops | \% Gain of Support | SARs Gaining More Than 50\% Support | Average Gain per Loop per Month | Max Gain per Loop per Month |
| DCS at 2015 Budget | 1095 | 3,996,036 | \$1,627.31 M | \$1,627.31 M | 0\% | 520 | 1,377,921 | -15\% | 60 | \$8 | \$108 | 575 | 2,618,115 | 20\% | 76 | \$4 | \$27 |

Notes:

1) The 2014 Legacy amount of $\$ 1,642.41 \mathrm{M}$ published by FCC is different than the 2015 Legacy amount of $\$ 1.627 .31 \mathrm{M}$ because
(a) they relate to different periods, (b) they reflect different counts of study areas, (c) the 2015 amount is $\$ 12 \mathrm{M}$ under budget, and
(d) it appears that the 2014 amount does not reflect a $\$ 250$ per loop cap thus inflating support for study areas affected by this cap.
2) Data Connection Service Support is based on USF study area loop cost as reported by NECA to the FCC on September 30, 2014. The USF loop cost amounts are being used as a surrogate for Data Connection Service Costs and reflect the Corporate Operations Expense Limitation.
3) DCS is constrained to 2015 projected HCLS/ICLS support amounts contained in USAC HC-01 Reports for 1Q and 2Q 2015 annualized. This projection is currently $\$ 12 \mathrm{M}$ below budget.
4) DCS budget is based on the 2015 level for CAF-ICC in the amount of $\$ 360.6 \mathrm{M}$ for study areas in DCS analysis, thus it is a conservative estimate. It is anticipated that over time CAF-ICC requirements will decline, providing increased funding to be available for distribution as DCS Support.

## Rural Connect America Fund for Rate of Return Companies

Assumes 5\% Annual Conversion to Data Connection Service (DCS) Base Case with 2015 Projected Data

High Cost Loop Support
ICLS
Rural CAF (DCS) transitioned at 5\% per year

Loop-Related High Cost and DCS Funding
CAF ICC Support
Total RoR High Cost Support
Budget Variance @ \$2B
Rural CAF Budget Adjustment

## Per Line Per Month

## Percent

Rural CAF Adjusted for Budgetary Constraints
Budget Adjusted Rural CAF per \$
Total RoR High Cost Support adjusted for Budget
Rural High Cost Support Budget with Inflation
Adjustment
(GDP-CPI)
Budget Variance with Inflation

| Base Year | 2015 | 2016 | 2017 | 2018 | 2034 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2015 | 5\% shift to DCS | addl 5\% shift | addl 5\% shift | addl 5\% shift | 100\% DCS |
| \$739,215,542 | \$703,494,139 | \$655,378,991 | \$607,263,843 | \$571,542,441 | \$0 |
| \$888,090,069 | \$843,685,566 | \$799,281,062 | \$754,876,559 | \$710,472,055 | \$0 |
|  | \$119,761,042 | \$239,327,224 | \$359,283,126 | \$479,044,168 | \$2,395,220,841 |
| \$1,627,305,611 | \$1,666,940,747 | \$1,693,987,278 | \$1,721,423,528 | \$1,761,058,664 | \$2,395,220,841 |
| \$360,567,478 | \$360,567,478 | \$357,791,399 | \$336,946,630 | \$330,060,386 | \$172,568,500 |
| \$1,987,873,089 | \$2,027,450,347 | \$2,051,662,922 | \$2,058,196,525 | \$2,090,887,540 | \$2,566,631,787 |
| (\$12,126,911) | \$27,450,347 | \$51,662,922 | \$58,196,525 | \$90,887,540 | \$566,631,787 |
| n/a | (\$39,635,136) | (\$51,662,922) | (\$79,265,892) | (\$110,717,533) | $(\$ 566,631,787)$ |
|  | (\$8.27) | (\$2.69) | (\$2.76) | (\$2.89) | (\$2.95) |
|  | 80.00\% | 82.81\% | 82.41\% | 81.52\% | 81.13\% |
|  | \$80,125,906 | \$172,632,784 | \$275,166,243 | \$363,083,443 | \$1,819,300,000 |
|  | \$0.67 | \$0.72 | \$0.76 | \$0.76 | \$0.76 |
| \$1,987,873,089 | \$2,000,000,000 | \$2,000,000,000 | \$2,000,000,000 | \$2,000,000,000 | \$2,000,000,000 |
| \$2,000,000,000 | \$2,029,760,000 | \$2,059,962,829 | \$2,090,615,076 | \$2,121,723,428 | \$2,687,347,798 |
| $\begin{aligned} & 1.4880 \% \\ & (\$ 12,126,911) \end{aligned}$ | (\$2,309,653) | (\$8,299,907) | (\$32,418,551) | (\$30,835,888) | (\$120,716,011) |

Notes:

1. Data Connection Service Support is based on USF study area loop cost as reported by NECA to the FCC on September 30, 2014. The USF loop cost amounts are being used as a surrogate for Data Connection Service Costs and reflect the Corporate Operations Expense Limitation. This data remains constant through transition.
2. Base Year High Cost Support is based on 2015 projected support amounts contained in USAC HC-01 Reports for 1Q and 2Q 2015 annualized. For purposes of this analysis, projected 2015 CAF-ICC payments have been projected based on historical trends.
3. High Lost Loop Support, ICLS, and Data Connection Service Support each reflects corporate operations expense limitation.
4. Combined HCLS and ICLS is capped at $\$ 250$ per line per month, as is the DCS Support (embedded in total)
5. High Cost Loop Support reflects \$16 rate floor and includes SNA, SVS and acquired exchanges. SNA and SVS transitioned to zero in 2016.
6. GDP-CPI as reported for 2014 USF Submission

| Percent <br> Transition | DCS Support <br> Availability | Legacy High Cost <br> Support without CAF- <br> ITroughout Transition throughout <br> Transition | CAF - ICC Support |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Assumptions for DCS Budget Contro

See Assumptions and Observations Sheet

The 2015 High Cost Support contains approximately $\$ 20 \mathrm{M}$ in SNA Support and $\$ 4.7 \mathrm{M}$ in Safety Valve Support. For purposes of this analysis the 2015 amount for each program will be reduced by one half for the $10 \%$ scenario and beginning with $15 \%$ amounts previously targeted to SNA and SVS will become available for distribution as DCS Support

| Percent DCS | Uncapped DCS Support | Capped DCS Support | Required Budget Control <br> Adjustment | Budget Control |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Per Line Adjustment | Percent Adjustment | DCS Support Cents on the Dollar |
| 5\% | \$119,761,042 | \$80,125,906 | (\$39,635,136) | (\$8.27) | 80.0\% | \$0.67 |
| 10\% | \$239,327,224 | \$172,645,558 | $(\$ 66,681,667)$ | (\$6.95) | 83.7\% | \$0.72 |
| 25\% | \$598,318,061 | \$406,826,403 | (\$191,491,658) | (\$7.99) | 80.8\% | \$0.68 |
| 50\% | \$1,196,636,121 | \$813,652,806 | (\$382,983,316) | (\$7.99) | 80.8\% | \$0.68 |
| 100\% | \$2,395,220,841 | \$1,627,305,611 | (\$767,915,230) | (\$8.01) | 80.8\% | \$0.68 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
A-CAM Results
Version 1.0.1
Scenario 1.1

2015 DCS Support 2016 DCS Support 2019 DCS Support 2024 DCS Support

| @ 5\% Transition | @ 10\% Transition | $25 \%$ Transition | 50\% Transition | 2034 DCS Support | Post Transition Data |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | $@ 100 \%$ | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |

Less CAF-ICC Less CAF-ICC Less CAF-ICC Less CAF-ICC

| 100002 | OXFORD WEST TEL CO | ME | \$ | 438.59 |
| :---: | :---: | :---: | :---: | :---: |
| 100003 | LINCOLNVILLE NETWRKS | ME | \$ | 250.81 |
| 100005 | cobbosseecontee tel | ME | \$ | 820.34 |
| 100007 | ISLAND TEL CO | ME | \$ | 433.59 |
| 100010 | HAMPDEN TEL CO | ME | \$ | 596.36 |
| 100011 | HARTLAND \& ST ALBANS | ME | \$ | 444.68 |
| 100019 | OXFORD COUNTY TEL | ME | \$ | 708.93 |
| 100020 | PIne tree tel llc | ME | \$ | 599.01 |
| 100022 | SACO RIVER TEL LLC | ME | \$ | 591.73 |
| 100024 | SOMERSET TEL CO | ME | \$ | 464.51 |
| 100027 | UNION RIVER TEL CO | ME | \$ | 1,437.02 |
| 100029 | UNITEL, INC. | ME | \$ | 671.63 |
| 100031 | WARREN TEL CO | ME | \$ | 578.97 |
| 100034 | WEST PENOBSCOT TEL | ME | \$ | 448.17 |
| 103315 | MID-MAINE TELECOM | ME | \$ | 505.45 |
| 110036 | GRANBY TEL LLC | MA | \$ | 284.63 |
| 110037 | RICHMOND TEL CO | MA | \$ | 420.68 |
| 120038 | bretton woods tel co | NH | \$ | 1,022.46 |
| 120039 | GRANITE STATE TEL | NH | \$ | 599.73 |
| 120042 | DIXVILLE TEL CO | NH | \$ | 976.25 |
| 120043 | DUNBARTON TEL CO | NH | \$ | 589.21 |
| 120045 | KEARSARGE TEL CO | NH | \$ | 488.50 |
| 120047 | MERRIMACK COUNTY TEL | NH | \$ | 459.34 |
| 120049 | UNION TEL Co | NH | \$ | 408.26 |
| 120050 | WILTON TEL CO - NH | NH | \$ | 422.22 |
| 123321 | MCTA, INC. | NH | \$ | 449.62 |
| 140053 | FRANKLIN TEL CO - VT | VT | \$ | 666.76 |
| 140058 | LUDLOW TEL CO | VT | \$ | 421.82 |
| 140061 | NORTHFIELD TEL CO | VT | \$ | 358.05 |
| 140062 | PERKINSVILLE TEL CO | VT | \$ | 338.56 |
| 140064 | SHOREHAM TEL. | VT | \$ | 781.66 |
| 140068 | TOPSHAM TEL CO | VT | \$ | 1,037.77 |
| 140069 | WAITSFIELD/FAYSTON | VT | \$ | 577.57 |
| 147332 | VERMONT TEL. CO-VT | VT | \$ | 643.15 |
| 150071 | ARMSTRONG TEL CO-NY | NY | \$ | 718.52 |
| 150076 | CASSADAGA TEL CORP | NY | \$ | 650.12 |
| 150077 | CHAMPLAIN TEL CO | NY | \$ | 568.44 |
| 150079 | CHAZY \& WESTPORT | NY | \$ | 496.87 |
| 150081 | CITIZENS HAMMOND NY | NY | \$ | 1,091.06 |
| 150085 | CROWN POINT TEL CORP | NY | \$ | 1,264.00 |
| 150088 | delhitel co | NY | \$ | 807.74 |
| 150089 | deposit tel co | NY | \$ | 494.08 |


|  |  |  |
| ---: | :--- | ---: |
| 4,934 | $\$$ | 615,446 |
| 10,365 | $\$$ | 165,271 |
| 430 |  |  |
| 612 | $\$$ | 192,163 |
| 1,963 | $\$$ | 31,919 |
| 2,790 | $\$$ | 444,831 |
| 4,309 | $\$$ | 270,473 |
| 3,107 |  |  |
| 4,063 | $\$$ | 5,506 |
| 8,301 | $\$$ | $2,692,488$ |
| 1,086 | $\$$ | $2,249,681$ |
| 3,527 | $\$$ | 319,895 |
| 981 |  |  |
| 1,838 | $\$$ | 225,406 |
| 3,204 | $\$$ | $1,232,064$ |
| 1,308 |  |  |
| 810 | $\$$ | 3,671 |
| 572 | $\$$ | 43,841 |
| 6,851 | $\$$ | 167,122 |
| 27 | $\$$ | 205,880 |
| 1,464 | $\$$ | 56,825 |
| 5,906 | $\$$ | 128,308 |
| 5,707 | $\$$ | 363,620 |
| 4,350 | $\$$ | 24,841 |
| 2,130 | $\$$ | 39,874 |
| 7,096 | $\$$ | 65,962 |
| 827 | $\$$ | 178,619 |
| 3,307 | $\$$ | 148,204 |
| 2,125 | $\$$ | 221,321 |
| 694 | $\$$ | 42,589 |
| 3,182 | $\$$ | $1,172,415$ |
| 1,555 | $\$$ | 454,080 |
| 17,290 | $\$$ | 835,189 |
| 16,003 | $\$$ | 742,001 |
| 2,627 | $\$$ | $1,174,395$ |
| 870 | $\$$ | 158,670 |
| 3,977 | $\$$ | 128,300 |
| 2,617 | $\$$ | 465,750 |
| 870 | $\$$ | 665,487 |
| 740 | $\$$ | 190,518 |
| 3,257 | $\$$ | $1,030,156$ |
| 5,731 | $\$$ | $1,048,864$ |
| 5,216 | $\$$ | 121,944 |

$\square$

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY $\quad$ * See CAF-ICC Assumptions on Page 1

| SAC | SANAME | ST |  | SACPL | $\begin{aligned} & \text { CAT } 13 \\ & \text { LOOPS } \end{aligned}$ |  | M Results <br> sion 1.0.1 <br> nario 1.1 | Legacy High Cost 2015 <br> Projected less CAF-ICC | 2015 DCS Support <br> @ 5\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2016 DCS Support <br> @ 10\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2019 DCS Support <br> 25\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2024 DCS Support <br> 50\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2034 DCS Support <br> @ 100\% <br> Transition with Budget Control | Post Transition Data Connection Service Support no Budget Controls |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) |  |
|  |  |  |  |  |  |  |  | DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| 150092 | EDWARDS TEL CO | NY | \$ | 758.72 | 1,571 | \$ | 756,841 | \$408,195 | \$409,763 | \$415,440 | \$418,173 | \$428,151 | \$448,007 | \$706,264 |
| 150093 | EMPIRE TEL CORP | NY | \$ | 534.41 | 4,774 | \$ | 859,730 | \$757,176 | \$742,906 | \$737,118 | \$690,207 | \$623,237 | \$488,587 | \$1,064,454 |
| 150095 | FISHERS ISLAND TEL | NY | \$ | 447.56 | 947 | \$ | 93,088 | \$109,704 | \$105,607 | \$102,894 | \$89,929 | \$70,153 | \$30,429 | \$129,324 |
| 150097 | GERMANTOWN TEL CO | NY | \$ | 637.01 | 2,209 | \$ | 109,452 | \$400,344 | \$400,298 | \$405,007 | \$402,580 | \$404,817 | \$409,048 | \$718,597 |
| 150099 | HANCOCK TEL CO | NY | \$ | 456.68 | 1,474 | \$ | 807,407 | \$212,892 | \$204,951 | \$199,218 | \$174,323 | \$135,754 | \$58,350 | \$214,994 |
| 150104 | MARGARETVILLE TEL CO | NY | \$ | 410.84 | 2,863 | \$ | 1,197,209 | \$293,976 | \$279,277 | \$268,286 | \$222,220 | \$150,463 | \$6,387 | \$284,363 |
| 150105 | MIDDLEBURGH TEL CO | NY | \$ | 323.76 | 5,286 | \$ | 1,057,689 | \$406,416 | \$386,095 | \$365,774 | \$304,812 | \$203,208 | \$0 | \$62,328 |
| 150107 | NEWPORT TEL CO | NY | \$ | 548.18 | 2,528 | \$ | 921,690 | \$293,688 | \$292,878 | \$296,683 | \$292,022 | \$290,356 | \$286,661 | \$598,008 |
| 150108 | NICHOLVILLE TEL CO | NY | \$ | 462.49 | 1,352 | \$ | 791,673 | \$205,728 | \$198,228 | \$192,775 | \$169,281 | \$132,834 | \$59,701 | \$204,365 |
| 150111 | ONEIDA COUNTY RURAL | NY | \$ | 523.91 | 1,849 | \$ | 230,708 | \$344,340 | \$335,478 | \$329,827 | \$301,686 | \$259,033 | \$173,442 | \$392,669 |
| 150112 | ONTARIO TEL CO, Inc. | NY | \$ | 1,032.69 | 2,055 | \$ | 107,331 | \$901,566 | \$907,725 | \$921,320 | \$936,244 | \$970,922 | \$1,040,365 | \$1,485,342 |
| 150114 | ORISKANY FALLS TEL | NY | \$ | 633.73 | 341 | \$ | 18,545 | \$42,336 | \$43,272 | \$44,942 | \$47,398 | \$52,461 | \$62,548 | \$110,353 |
| 150116 | PATTERSONVILLE TEL | NY | \$ | 601.33 | 706 | \$ | 118,720 | \$148,032 | \$146,152 | \$145,738 | \$139,391 | \$130,750 | \$113,379 | \$210,054 |
| 150118 | port byron tel co | NY | \$ | 602.10 | 2,003 | \$ | 301,717 | \$306,024 | \$306,125 | \$310,304 | \$308,642 | \$311,261 | \$316,250 | \$585,132 |
| 150125 | State tel co | NY | \$ | 561.04 | 5,389 | \$ | 506 | \$591,684 | \$594,401 | \$607,197 | \$610,481 | \$629,278 | \$666,126 | \$1,342,077 |
| 150129 | TOWNSHIP TEL CO | NY | \$ | 768.67 | 2,115 | \$ | 255,988 | \$541,158 | \$544,443 | \$553,321 | \$560,493 | \$579,829 | \$618,374 | \$969,054 |
| 150131 | TRUMANSBURG TEL CO. | NY | \$ | 761.42 | 3,614 | \$ | 394,692 | \$754,848 | \$767,792 | \$790,172 | \$824,473 | \$894,099 | \$1,033,125 | \$1,626,002 |
| 150133 | VERNON TEL Co | NY | \$ | 442.25 | 1,421 | \$ | 45,492 | \$166,620 | \$160,074 | \$155,587 | \$134,948 | \$103,276 | \$39,668 | \$187,169 |
| 150135 | ALTEVA WARWICK | NY | \$ | 440.09 | 7,179 | \$ | 1,436 | \$587,112 | \$566,092 | \$555,348 | \$487,291 | \$387,470 | \$186,496 | \$923,785 |
| 160135 | alteva Warwick | NJ | \$ | 466.71 | 4,077 |  |  | \$365,832 | \$356,650 | \$353,714 | \$323,134 | \$280,436 | \$194,323 | \$634,620 |
| 170156 | CITIZENS - KECKSBURG | PA | \$ | 542.57 | 3,502 | \$ | 15,147 | \$346,152 | \$347,248 | \$354,655 | \$354,892 | \$363,632 | \$380,602 | \$807,456 |
| 170171 | HICKORY TEL CO | PA | \$ | 598.14 | 1,074 | \$ | 148,214 | \$169,944 | \$169,478 | \$171,168 | \$168,731 | \$167,518 | \$164,958 | \$307,314 |
| 170175 | IRONTON TEL CO | PA | \$ | 546.46 | 3,332 |  |  | \$411,420 | \$408,878 | \$412,388 | \$401,835 | \$392,251 | \$372,601 | \$781,221 |
| 170177 | LACKAWAXEN TELECOM | PA | \$ | 539.20 | 2,112 |  |  | \$312,120 | \$307,359 | \$306,389 | \$290,272 | \$268,425 | \$224,419 | \$481,210 |
| 170179 | LAUREL Highland tel | PA | \$ | 597.63 | 4,197 | \$ | 737,346 | \$908,268 | \$894,259 | \$888,692 | \$842,592 | \$776,916 | \$645,040 | \$1,202,788 |
| 170183 | MAHANOY \& MAHANTANGO | PA | \$ | 481.80 | 2,893 | \$ | 30,133 | \$146,556 | \$147,441 | \$152,916 | \$153,346 | \$160,136 | \$173,225 | \$493,778 |
| 170189 | ARMSTRONG TEL CO-PA | PA | \$ | 1,036.20 | 1,459 | \$ | 151,474 | \$732,522 | \$732,672 | \$738,148 | \$736,054 | \$739,586 | \$746,714 | \$1,065,298 |
| 170191 | NORTH-EASTERN PA TEL | PA | \$ | 595.94 | 9,358 | \$ | 2,396 | \$1,329,048 | \$1,331,751 | \$1,353,160 | \$1,352,247 | \$1,375,447 | \$1,420,675 | \$2,657,111 |
| 170192 | NORTH PENN TEL CO | PA | \$ | 710.92 | 4,595 | \$ | 921,406 | \$983,508 | \$989,615 | \$1,006,892 | \$1,019,847 | \$1,056,186 | \$1,128,489 | \$1,839,420 |
| 170195 | ARMSTRONG TEL NORTH | PA | \$ | 816.47 | 440 | \$ | 53,167 | \$110,964 | \$112,549 | \$115,371 | \$119,532 | \$128,100 | \$145,218 | \$221,967 |
| 170196 | palmerton tel co | PA | \$ | 591.11 | 5,522 |  |  | \$714,900 | \$718,896 | \$733,831 | \$740,541 | \$766,181 | \$816,761 | \$1,541,245 |
| 170197 | PENNSYLVANIA TEL CO | PA | \$ | 595.53 | 1,188 | \$ | 134,172 | \$174,852 | \$174,869 | \$177,259 | \$176,167 | \$177,481 | \$179,961 | \$336,834 |
| 170200 | PYMATUNING IND TEL | PA | \$ | 592.71 | 1,311 | \$ | 131,773 | \$160,920 | \$162,393 | \$166,471 | \$169,633 | \$178,346 | \$195,606 | \$368,011 |
| 170205 | SOUTH CANAAN TEL CO | PA | \$ | 599.24 | 2,052 |  |  | \$297,564 | \$298,121 | \$302,804 | \$302,485 | \$307,407 | \$316,995 | \$589,416 |
| 170206 | SUGAR VALLEY TEL CO | PA | \$ | 564.65 | 980 | \$ | 365,849 | \$119,988 | \$120,090 | \$122,065 | \$121,467 | \$122,946 | \$125,767 | \$251,134 |
| 170210 | VENUS TEL CORP | PA | \$ | 596.56 | 1,143 | \$ | 249,760 | \$162,576 | \$162,922 | \$165,556 | \$165,492 | \$168,407 | \$174,096 | \$325,252 |
| 170215 | Yukon - WALTZ TEL CO | PA | \$ | 540.98 | 661 | \$ | 20,559 | \$214,044 | \$209,047 | \$182,821 | \$178,466 | \$142,887 | \$71,633 | \$152,730 |
| 170277 | WEST SIDE TEL CO-PA | PA | \$ | 973.15 | 35 |  |  | \$24,048 | \$23,632 | \$23,335 | \$22,032 | \$20,015 | \$15,983 | \$23,140 |
| 180216 | ARMSTRONG TEL OF MD | MD | \$ | 613.74 | 4,994 |  |  | \$1,030,860 | \$1,019,860 | \$1,019,189 | \$981,209 | \$931,557 | \$831,662 | \$1,509,907 |
| 190217 | AMELIA TEL CORP | VA | \$ | 486.36 | 4,581 | \$ | 564,214 | \$299,004 | \$297,839 | \$303,989 | \$296,949 | \$294,894 | \$290,018 | \$799,441 |
| 190219 | BUGGS ISLAND COOP | VA | \$ | 499.84 | 3,394 | \$ | 485,762 | \$269,976 | \$268,551 | \$272,727 | \$265,738 | \$261,500 | \$252,473 | \$639,595 |
| 190220 | burke's Garden tel | VA | \$ | 924.41 | 161 | \$ | 280,093 | \$67,581 | \$67,507 | \$67,950 | \$67,481 | \$67,381 | \$67,182 | \$98,598 |
| 190225 | CITIZENS TEL COOP | VA | \$ | 592.17 | 6,677 | \$ | 1,847,912 | \$877,908 | \$882,349 | \$900,043 | \$906,972 | \$936,035 | \$993,318 | \$1,870,695 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
A-CAM Results
Version 1.0.1
Scenario 1.1

2015 DCS Support 2016 DCS Support 2019 DCS Support 2024 DCS Support

| @ 5\% Transition | @ 10\% Transition | 25\% Transition | $50 \%$ Transition | 2034 DCS Support Post Transition Data |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | @ 100\% | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less CAF-ICC |  |  |


| 190226 | LUMOS TEL. |
| :--- | :--- |
| 190237 | HIGHLAND TEL COOP |
| 190238 | MGW TEL. CO. INC. |
| 190239 | NEW HOPE TEL COOP |
| 190243 | PEMBROKE TEL COOP |
| 190248 | SCOTT COUNTY COOP |
| 190249 | LUMOS TEL. BOTETOURT |
| 190250 | SHENANDOAH TEL CO |
| 190253 | VIRGINIA TEL CO |
| 193029 | NEW CASTLE TEL. CO. |
| 197251 | SHENANDOAH - NR |
| 200256 | ARMSTRONG OF WV |
| 200257 | SPRUCE KNOB SENECA |
| 200258 | WAR TEL LLC |
| 200259 | HARDY TELECOM |
| 200267 | ARMSTRONG TEL. CO. |
| 200277 | WEST SIDE TEL-WV |
| 210330 | SMART CITY TEL LLC |
| 210331 | ITS TELECOMM. SYS. |
| 210335 | NORTHEAST FLORIDA |
| 210338 | QUINCY TEL CO-FL DIV |
| 220324 | VALLEY TEL CO, LLC |
| 220338 | QUINCY TEL CO-GA DIV |
| 220344 | ALMA TEL CO |
| 220346 | BLUE RIDGE TEL CO |
| 220347 | BRANTLEY TEL CO |
| 220348 | BULLOCH COUNTY RURAL |
| 220351 | CAMDEN TEL \& TEL CO |
| 220354 | CHICKAMAUGA TEL CORP |
| 220355 | CITIZENS TEL CO - GA |
| 220358 | DARIEN TEL CO |
| 220360 | ELLIJAY TEL CO |
| 220365 | GLENWOOD TEL CO |
| 220368 | HART TEL CO |
| 220369 | COMSOUTH TELECOMM |
| 220371 | KNOLOGY - VALLEY |
| 220375 | NELSON-BALL GROUND |
| 220376 | PEMBROKE TEL CO |
| 220377 | PINELAND TEL COOP |
| 220378 | PLANTERS RURAL COOP |
| 220379 | PLANT TEL. CO. |
| 220380 | PROGRESSIVE RURAL |
| 220381 | PUBUIC SERVICE TEL |
| 103 |  |


|  | DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| 921,663 | \$1,500,024 | \$1,520,946 | \$1,577,049 | \$1,622,800 | \$1,745,576 | \$1,988,131 | \$4,380,531 |
| 1,473,908 | \$326,034 | \$331,091 | \$339,849 | \$353,247 | \$380,461 | \$434,834 | \$664,404 |
| 2,405,058 | \$495,399 | \$498,741 | \$506,701 | \$514,514 | \$533,629 | \$571,826 | \$855,532 |
| 96,476 | \$107,964 | \$111,082 | \$115,895 | \$124,436 | \$140,908 | \$173,799 | \$281,354 |
| 515,601 | \$321,468 | \$323,543 | \$330,555 | \$334,399 | \$347,330 | \$372,880 | \$699,406 |
| 1,532,072 | \$1,339,314 | \$1,367,957 | \$1,412,670 | \$1,490,897 | \$1,642,480 | \$1,945,480 | \$2,936,904 |
| 882,401 | \$1,861,767 | \$1,905,294 | \$1,971,067 | \$2,090,993 | \$2,320,219 | \$2,778,541 | \$4,142,580 |
| 1,831,114 | \$2,546,784 | \$2,556,366 | \$2,607,558 | \$2,616,211 | \$2,685,637 | \$2,821,492 | \$5,605,125 |
| 209,414 | \$274,980 | \$265,699 | \$259,223 | \$230,020 | \$185,060 | \$94,827 | \$291,743 |
| 1,394,939 | \$220,488 | \$216,070 | \$214,889 | \$200,066 | \$179,644 | \$138,472 | \$362,948 |
| 498,390 | \$113,292 | \$116,170 | \$120,861 | \$128,622 | \$143,952 | \$174,540 | \$290,824 |
| 13,106 | \$424,704 | \$425,546 | \$431,443 | \$431,537 | \$438,371 | \$451,800 | \$779,280 |
| 1,138,717 | \$1,577,640 | \$1,570,875 | \$1,531,522 | \$1,527,713 | \$1,477,786 | \$1,378,360 | \$1,814,386 |
| 118,854 | \$191,196 | \$189,373 | \$189,620 | \$183,155 | \$175,113 | \$158,903 | \$295,498 |
| 2,104,692 | \$1,602,597 | \$1,598,615 | \$1,606,281 | \$1,588,764 | \$1,574,931 | \$1,547,305 | \$2,252,420 |
| 1,373,413 | \$717,816 | \$723,822 | \$739,502 | \$752,862 | \$787,908 | \$857,536 | \$1,485,035 |
| 239,872 | \$302,868 | \$301,652 | \$304,541 | \$298,912 | \$294,957 | \$286,759 | \$560,557 |
| 8,865 | \$1,799,322 | \$1,842,190 | \$1,909,384 | \$2,026,315 | \$2,253,307 | \$2,706,766 | \$4,230,774 |
| 341,562 | \$2,366,181 | \$2,353,227 | \$2,305,592 | \$2,284,368 | \$2,202,555 | \$2,039,408 | \$2,760,136 |
| 598,389 | \$712,260 | \$742,612 | \$787,517 | \$871,569 | \$1,030,878 | \$1,348,867 | \$2,287,091 |
| 281,912 | \$755,256 | \$750,568 | \$759,647 | \$738,917 | \$722,578 | \$688,624 | \$1,633,594 |
| 2,639 | \$252,468 | \$253,281 | \$258,018 | \$258,564 | \$264,661 | \$276,583 | \$537,972 |
| 216,069 | \$86,892 | \$85,944 | \$85,923 | \$82,633 | \$78,373 | \$69,796 | \$131,142 |
| 1,725,646 | \$334,152 | \$322,232 | \$317,316 | \$278,150 | \$222,148 | \$109,215 | \$613,489 |
| 586,239 | \$1,725,012 | \$1,763,130 | \$1,825,540 | \$1,928,225 | \$2,131,438 | \$2,537,146 | \$4,075,187 |
| 1,619,616 | \$3,679,464 | \$3,670,612 | \$3,612,510 | \$3,611,076 | \$3,542,688 | \$3,406,684 | \$4,624,613 |
| 1,564,978 | \$2,054,427 | \$2,090,872 | \$2,150,979 | \$2,248,976 | \$2,443,524 | \$2,832,340 | \$4,295,152 |
| 818,027 | \$2,776,980 | \$2,804,836 | \$2,543,433 | \$2,772,230 | \$2,767,479 | \$2,756,208 | \$4,910,118 |
| 11,098 | \$1,833,507 | \$1,852,730 | \$1,887,267 | \$1,937,627 | \$2,041,746 | \$2,250,288 | \$3,156,175 |
| 1,595,225 | \$491,148 | \$499,144 | \$513,859 | \$534,619 | \$578,089 | \$664,789 | \$1,093,751 |
| 826,806 | \$2,394,489 | \$2,393,663 | \$2,408,984 | \$2,398,799 | \$2,403,109 | \$2,412,094 | \$3,363,497 |
| 349,917 | \$3,157,479 | \$3,188,538 | \$3,249,377 | \$3,328,300 | \$3,499,121 | \$3,840,729 | \$5,654,829 |
| 535,993 | \$568,866 | \$569,629 | \$573,949 | \$574,544 | \$580,222 | \$591,728 | \$795,404 |
| 239,459 | \$1,117,572 | \$1,131,016 | \$1,159,111 | \$1,192,399 | \$1,267,225 | \$1,416,313 | \$2,355,074 |
| 1,024,073 | \$771,336 | \$786,787 | \$811,922 | \$853,628 | \$935,920 | \$1,100,320 | \$1,704,821 |
| 204,142 | \$790,212 | \$750,701 | \$711,191 | \$592,659 | \$395,106 | \$0 | \$0 |
| 134,076 | \$657,552 | \$645,971 | \$644,366 | \$604,789 | \$552,025 | \$445,512 | \$1,135,501 |
| 383,459 | \$2,254,053 | \$2,257,117 | \$2,274,886 | \$2,277,073 | \$2,300,093 | \$2,346,639 | \$3,198,329 |
| 4,592,451 | \$4,793,463 | \$4,813,306 | \$4,869,471 | \$4,911,654 | \$5,029,846 | \$5,266,864 | \$7,422,531 |
| 1,716,473 | \$6,638,682 | \$6,626,701 | \$6,453,829 | \$6,499,201 | \$6,359,719 | \$6,082,401 | \$8,127,499 |
| 2,838,296 | \$1,179,387 | \$1,209,180 | \$1,255,297 | \$1,336,842 | \$1,494,297 | \$1,808,846 | \$2,832,221 |
| 1,826,002 | \$649,608 | \$668,466 | \$697,795 | \$749,337 | \$849,066 | \$1,048,161 | \$1,715,523 |
| 2,946,728 | \$5,257,554 | \$5,238,403 | \$5,251,723 | \$5,178,783 | \$5,100,013 | \$4,943,312 | \$6,847,390 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
A-CAM Results
Version 1.0.1
Scenario 1.1

2015 DCS Support 2016 DCS Support 2019 DCS Support 2024 DCS Support

| @ 5\% Transition | @ $10 \%$ Transition | $25 \%$ Transition | 50\% Transition | 2034 DCS Support | Post Transition Data |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | @ $100 \%$ | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls | Less CAF-ICC Less CAF-ICC Less CAF-ICC Legacy Suppor

(\$7.9)

| DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| \$1,541,508 | \$1,557,755 | \$1,593,952 | \$1,633,096 | \$1,724,685 | \$1,907,067 | \$3,187,550 |
| \$531,876 | \$533,156 | \$542,039 | \$542,210 | \$552,545 | \$572,731 | \$1,075,841 |
| \$347,535 | \$351,935 | \$359,891 | \$371,386 | \$395,237 | \$442,917 | \$661,144 |
| \$2,848,509 | \$2,850,512 | \$2,876,305 | \$2,870,918 | \$2,893,326 | \$2,937,966 | \$4,399,903 |
| \$1,965,936 | \$2,062,327 | \$2,218,827 | \$2,478,971 | \$2,992,007 | \$4,013,674 | \$8,040,915 |
| \$182,157 | \$186,777 | \$193,878 | \$206,547 | \$230,938 | \$279,669 | \$434,742 |
| \$2,057,472 | \$2,123,434 | \$2,224,283 | \$2,405,399 | \$2,753,327 | \$3,447,924 | \$5,675,876 |
| \$207,756 | \$207,931 | \$211,041 | \$210,151 | \$212,545 | \$217,144 | \$411,670 |
| \$3,623,856 | \$3,723,081 | \$3,925,151 | \$4,173,081 | \$4,722,305 | \$5,811,996 | \$12,805,811 |
| \$165,492 | \$166,572 | \$170,206 | \$172,215 | \$178,937 | \$192,221 | \$361,228 |
| \$1,547,268 | \$1,552,771 | \$1,581,223 | \$1,586,661 | \$1,626,055 | \$1,703,359 | \$3,224,156 |
| \$280,368 | \$282,806 | \$289,671 | \$294,849 | \$309,330 | \$338,017 | \$630,515 |
| \$223,884 | \$226,175 | \$231,458 | \$236,893 | \$249,902 | \$275,789 | \$468,763 |
| \$122,316 | \$124,757 | \$128,942 | \$135,425 | \$148,535 | \$174,694 | \$285,921 |
| \$3,281,832 | \$3,301,483 | \$3,377,123 | \$3,409,038 | \$3,536,243 | \$3,786,608 | \$7,533,175 |
| \$1,743,204 | \$1,800,310 | \$1,889,680 | \$2,045,471 | \$2,347,739 | \$2,950,834 | \$5,034,569 |
| \$1,368,132 | \$1,377,440 | \$1,409,223 | \$1,426,298 | \$1,484,464 | \$1,599,265 | \$3,095,452 |
| \$354,456 | \$362,230 | \$375,553 | \$396,207 | \$437,958 | \$521,229 | \$878,256 |
| \$7,246,215 | \$7,246,925 | \$6,925,507 | \$7,089,683 | \$6,933,152 | \$6,621,448 | \$9,057,976 |
| \$2,260,560 | \$2,281,173 | \$2,340,745 | \$2,383,777 | \$2,506,994 | \$2,750,748 | \$5,346,448 |
| \$8,644,869 | \$8,702,025 | \$8,827,505 | \$8,966,352 | \$9,287,835 | \$9,932,024 | \$13,984,463 |
| \$393,096 | \$391,538 | \$396,077 | \$388,456 | \$383,816 | \$374,052 | \$785,802 |
| \$1,286,760 | \$1,279,720 | \$1,293,456 | \$1,262,289 | \$1,237,817 | \$1,187,120 | \$2,598,650 |
| \$13,657,737 | \$13,845,213 | \$14,164,947 | \$14,664,116 | \$15,670,495 | \$17,683,834 | \$25,679,252 |
| \$2,179,884 | \$2,198,222 | \$2,252,379 | \$2,290,111 | \$2,400,337 | \$2,618,429 | \$4,996,110 |
| \$4,994,082 | \$5,097,806 | \$5,269,130 | \$5,547,841 | \$6,101,601 | \$7,207,292 | \$11,473,053 |
| \$2,531,028 | \$2,616,478 | \$2,743,075 | \$2,979,663 | \$3,428,298 | \$4,324,382 | \$6,926,987 |
| \$5,121,000 | \$5,116,395 | \$5,214,953 | \$5,151,201 | \$5,181,402 | \$5,232,326 | \$12,306,111 |
| \$1,198,248 | \$1,184,359 | \$1,193,363 | \$1,140,599 | \$1,082,950 | \$965,322 | \$2,554,256 |
| \$107,430 | \$108,220 | \$110,039 | \$111,916 | \$116,402 | \$125,364 | \$188,752 |
| \$189,990 | \$200,520 | \$214,669 | \$244,522 | \$299,053 | \$408,045 | \$634,235 |
| \$111,021 | \$113,221 | \$116,814 | \$122,747 | \$134,472 | \$157,897 | \$244,862 |
| \$3,553,260 | \$3,577,045 | \$3,633,547 | \$3,689,234 | \$3,825,208 | \$4,096,978 | \$6,102,009 |
| \$1,287,864 | \$1,313,391 | \$1,359,984 | \$1,426,422 | \$1,564,980 | \$1,841,056 | \$3,209,941 |
| \$6,190,926 | \$6,221,062 | \$6,082,106 | \$6,258,069 | \$6,325,212 | \$6,460,213 | \$9,135,413 |
| \$251,244 | \$250,532 | \$253,180 | \$249,422 | \$247,600 | \$243,733 | \$466,959 |
| \$3,184,536 | \$3,025,309 | \$2,866,082 | \$2,388,402 | \$1,592,268 | \$0 | \$2,385,257 |
| \$359,196 | \$358,017 | \$362,396 | \$356,173 | \$353,150 | \$346,669 | \$721,458 |
| \$1,604,112 | \$1,616,146 | \$1,654,971 | \$1,678,141 | \$1,752,171 | \$1,898,394 | \$3,682,654 |
| \$10,107,372 | \$10,092,841 | \$9,720,193 | \$9,856,977 | \$9,606,582 | \$9,108,063 | \$12,263,647 |
| \$319,404 | \$321,876 | \$330,542 | \$334,965 | \$350,527 | \$381,159 | \$799,304 |
| \$254,340 | \$253,014 | \$255,946 | \$249,908 | \$245,476 | \$236,243 | \$526,206 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
A-CAM Results
Version 1.0.1
Scenario 1.1

| 2015 DCS Support | 2016 DCS Support | 2019 DCS Support | 2024 DCS Support |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| @ 5\% Transition | @ $10 \%$ Transition | 25\% Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| with Budget | with Budget | with Budget | with Budget | @ $100 \%$ | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less CAF-ICC |  |  |


|  |  |
| :--- | :--- |
| 250284 | BUTLER TEL CO |
| 250285 | CASTLEBERRY TEL CO |
| 250286 | NATIONAL OF ALABAMA |
| 250290 | FARMERS TELECOM COOP |
| 250295 | KNOLOGY TOTAL COMM |
| 250299 | HAYNEVILE TEL CO |
| 250300 | HOPPER TELECOMM. LLC |
| 250304 | MILLRY TEL CO |
| 250305 | MON-CRE TEL COOP |
| 250307 | MOUNDVILE TEL CO |
| 250308 | NEW HOPE TEL COOP |
| 250311 | OAKMAN TEL CO (TDS) |
| 250312 | OTELCO TELEPHONE LLC |
| 250314 | PEOPLES TEL CO |
| 250315 | PINE BELT TEL CO |
| 250316 | RAGLAND TEL CO |
| 250317 | ROANOKE TEL CO |
| 250322 | UNION SPRINGS TEL CO |
| 260396 | BALLARD RURAL COOP |
| 260398 | BRANDENBURG TEL CO |
| 260401 | DUO COUNTY TEL COOP |
| 260406 | FOOTHILLS RURAL COOP |
| 260408 | GEARHEART-COALFIELDS |
| 260411 | LESLIE COUNTY TEL CO |
| 260412 | LEWISPORT TEL CO |
| 260413 | LOGAN TEL. COOP. INC |
| 260414 | MOUNTAIN RURAL COOP |
| 260415 | PEOPLES RURAL COOP |
| 260417 | SALEM TEL CO |
| 260418 | SOUTH CENTRAL RURAL |
| 260419 | THACKER/GRIGSBY TEL |
| 260421 | WEST KENTUCKY RURAL |
| 270425 | CAMERON TEL CO - LA |
| 270426 | CAMPTI-PLEASAN HILL |
| 270428 | DELCAMBRE TEL CO |
| 270429 | EAST ASCENSION TEL |
| 270430 | ELIZABETH TEL CO |
| 270432 | KAPLAN TEL CO |
| 270433 | LAFOURCHE TEL CO |
| 270435 | NORTHEAST LOUISIANA |
| 270438 | RESERVE TEL CO |
| 270441 | STAR TEL CO |
| 280446 | BAY SPRINGS TEL CO |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
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Scenario 1.1

| 2015 DCS Support | 2016 DCS Support | 2019 DCS Support | 2024 DCS Support |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| @ 5\% Transition | @ $10 \%$ Transition | 25\% Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| with Budget | with Budget | with Budget | with Budget | @ $100 \%$ | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less CAF-ICC |  |  |


|  |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: |
| 280447 | BRUCE TEL CO - MS | MS | $\$$ | 911.77 |
| 280448 | CALHOUN CITY TEL CO | MS | $\$$ | 406.90 |
| 280451 | DECATUR TEL CO -MS | MS | $\$$ | 591.18 |
| 280452 | DELTA TEL CO | MS | $\$$ | 884.81 |
| 280454 | FRANKLIN TEL CO - MS | MS | $\$ 1,073.80$ |  |
| 280455 | FULTON TEL CO | MS | $\$$ | 610.55 |
| 280456 | GEORGETOWN TEL CO | MS | $\$ 2,737.92$ |  |
| 280457 | LAKESIDE TEL. CO. | MS | $\$ 3,493.09$ |  |
| 280461 | NOXAPATER TEL CO | MS | $\$ 1,578.79$ |  |
| 280462 | MOUND BAYOU TEL \& CO | MS | $\$ 1,202.49$ |  |
| 280466 | SLEDGE TEL CO | MS | $\$$ | $2,587.50$ |
| 280467 | SMITHVILLE TEL CO | MS | $\$$ | 712.80 |
| 283301 | SOUTHEAST MS TEL CO | MS | $\$$ | 587.00 |
| 287449 | MYRTLE TEL CO | MS | $\$$ | 785.52 |
| 290280 | ARDMORE TEL CO | TN | $\$$ | 452.72 |
| 290553 | BEN LOMAND RURAL | TN | $\$$ | 584.25 |
| 290554 | BLEDSOE TEL COOP | TN | $\$$ | 576.58 |
| 290559 | CONCORD TEL EXCHANGE | TN | $\$$ | 862.26 |
| 290561 | CROCKETT TEL CO | TN | $\$$ | 492.15 |
| 290562 | DEKALB TEL COOP | TN | $\$$ | 668.64 |
| 290565 | HIGHLAND TEL COOP-TN | TN | $\$$ | 580.86 |
| 290566 | HUMPHREY'S COUNTY | TN | $\$$ | 410.24 |
| 290570 | LORETTO TEL CO | TN | $\$$ | 654.38 |
| 290571 | MILLINGTON RITTER | TN | $\$$ | 465.70 |
| 290573 | NORTH CENTRAL COOP | TN | $\$ 1,159.70$ |  |
| 290575 | TENNESSEE TEL CO | TN | $\$$ | 538.15 |
| 290576 | PEOPLES TEL CO | TN | $\$$ | 580.73 |
| 290578 | TELLICO TEL CO | TN | $\$$ | 473.65 |
| 290579 | TWIN LAKES TEL COOP | TN | $\$$ | 819.19 |
| 290581 | UTC-TN-UNITED COMM | TN | $\$$ | 914.37 |
| 290583 | WEST TENNESSEE TEL | TN | $\$$ | 701.01 |
| 290598 | WEST KY COOP-TN | TN | $\$$ | 883.40 |
| 300585 | ARCADIA TEL CO | OH | $\$$ | 811.06 |
| 300586 | THE ARTHUR MUTUAL | OH | $\$$ | 895.92 |
| 300588 | AYERSVILLE TEL CO | OH | $\$$ | 668.31 |
| 300589 | BASCOM MUTUAL TEL CO | OH | $\$$ | 763.47 |
| 300590 | BENTON RIDGE TEL CO | OH | $\$ 1,306.59$ |  |
| 300591 | BUCKLAND TEL. CO. | OH | $\$$ | 778.95 |
| 300594 | THE CHAMPAIGN TEL CO | OH | $\$$ | 714.46 |
| 300597 | THE CHILLICOTHE TEL | OH | $\$ 1,031.61$ |  |
| 300598 | MCCLURE TEL CO | OH | $\$ 2,073.10$ |  |
| 300606 | CONNEAUT TEL CO | OH | $\$$ | 727.88 |
| 300607 | CONTINENTAL OF OHIO | OH | $\$$ | 343.40 |
|  |  |  |  |  |


|  |  |  |
| ---: | :--- | ---: |
| 2,029 | $\$$ | 666,140 |
| 2,378 | $\$$ | 657,520 |
| 1,378 | $\$$ | 627,047 |
| 2,701 | $\$$ | $2,105,820$ |
| 6,358 | $\$$ | $5,117,987$ |
| 6,413 | $\$$ | 738,703 |
| 214 | $\$$ | 150,061 |
| 214 | $\$$ | 289,405 |
| 665 | $\$$ | 415,369 |
| 565 | $\$$ | 147,622 |
| 274 | $\$$ | 252,691 |
| 708 | $\$$ | 376,082 |
| 2,533 | $\$$ | $1,849,390$ |
| 520 | $\$$ | 76,997 |
| 6,513 | $\$$ | 964,496 |
| 28,581 | $\$$ | $2,875,712$ |
| 10,081 | $\$$ | $2,370,527$ |
| 12,393 |  |  |
| 2,445 | $\$$ | 610,812 |
| 14,321 | $\$$ | $2,054,844$ |
| 18,289 | $\$$ | $3,455,646$ |
| 1,346 | $\$$ | 60,243 |
| 4,294 | $\$$ | $1,130,714$ |
| 16,762 | $\$$ | 726,233 |
| 17,778 | $\$$ | $2,807,432$ |
| 41,085 | $\$$ | $5,022,344$ |
| 3,921 | $\$$ | 863,992 |
| 7,261 | $\$$ | 918,360 |
| 30,675 | $\$$ | $4,996,537$ |
| 11,022 | $\$$ | 897,666 |
| 2,354 | $\$$ | 488,430 |
| 1,068 | $\$$ | 559,642 |
| 454 | $\$$ | 110,899 |
| 1,024 | $\$$ | 276,144 |
| 823 | $\$$ | 342,795 |
| 577 | $\$$ | 242,995 |
| 856 | $\$$ | 980,100 |
| 537 | $\$$ | 307,271 |
| 5,447 | $\$$ | 236,378 |
| 17,756 | $\$$ | $1,252,829$ |
| 569 | $\$$ | 352,281 |
| 3,885 | $\$$ | 87,020 |
| 1,911 | $\$$ | 863,312 |
|  |  |  |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY $\quad$ * See CAF-ICC Assumptions on Page 1
A-CAM Results
Version 1.0.1
Scenario 1.1

2015 DCS Support 2016 DCS Support 2019 DCS Support 2024 DCS Support

| @ 5\% Transition | @ $10 \%$ Transition | $25 \%$ Transition | 50\% Transition | 2034 DCS Support | Post Transition Data |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | @ 100\% | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |


|  |  |  | DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| 1,820 | \$ | 8,644 | \$237,192 | \$237,700 | \$241,745 | \$241,561 | \$245,930 | \$254,429 | \$489,707 |
| 373 | \$ | 259,412 | \$80,232 | \$79,574 | \$79,716 | \$77,355 | \$74,477 | \$68,682 | \$120,826 |
| 1,757 | \$ | 51,893 | \$156,300 | \$154,133 | \$154,801 | \$146,924 | \$137,548 | \$118,506 | \$315,469 |
| 700 | \$ | 298,553 | \$114,648 | \$117,447 | \$121,955 | \$129,532 | \$144,416 | \$174,129 | \$282,723 |
| 1,032 | \$ | 183,988 | \$143,244 | \$143,839 | \$146,508 | \$147,292 | \$151,340 | \$159,308 | \$296,287 |
| 1,414 | \$ | 300,177 | \$191,880 | \$192,420 | \$195,757 | \$196,027 | \$200,174 | \$208,288 | \$393,601 |
| 502 | \$ | 408,514 | \$95,076 | \$97,979 | \$102,249 | \$110,301 | \$125,527 | \$155,952 | \$241,206 |
| 2,798 | \$ | 477,502 | \$333,156 | \$333,005 | \$338,063 | \$335,094 | \$337,033 | \$340,520 | \$690,211 |
| 994 | \$ | 2,228 | \$132,540 | \$133,506 | \$136,481 | \$138,408 | \$144,277 | \$155,892 | \$288,409 |
| 615 | \$ | 142,262 | \$691,116 | \$685,107 | \$682,538 | \$662,873 | \$634,631 | \$578,298 | \$774,654 |
| 937 | \$ | 417,645 | \$137,688 | \$138,787 | \$141,857 | \$144,205 | \$150,723 | \$163,650 | \$292,531 |
| 1,269 | \$ | 505,884 | \$60,063 | \$73,803 | \$90,758 | \$130,435 | \$200,807 | \$341,463 | \$544,452 |
| 272 | \$ | 271,028 | \$76,641 | \$77,926 | \$80,040 | \$83,497 | \$90,353 | \$104,060 | \$154,896 |
| 571 | \$ | 354,233 | \$122,868 | \$124,824 | \$128,278 | \$133,426 | \$143,984 | \$165,067 | \$259,114 |
| 940 | \$ | 474,256 | \$142,380 | \$143,227 | \$146,046 | \$147,635 | \$152,890 | \$163,293 | \$292,378 |
| 1,590 | \$ | 663,961 | \$207,648 | \$198,728 | \$192,041 | \$164,195 | \$120,742 | \$33,538 | \$194,479 |
| 6,043 | \$ | 179,984 | \$679,464 | \$679,904 | \$691,480 | \$687,420 | \$695,376 | \$710,435 | \$1,459,747 |
| 567 | \$ | 235,834 | \$102,645 | \$105,590 | \$110,027 | \$118,147 | \$133,650 | \$164,620 | \$258,178 |
| 227 | \$ | 119,933 | \$88,494 | \$88,498 | \$89,208 | \$88,880 | \$89,266 | \$90,036 | \$133,219 |
| 832 | \$ | 634,961 | \$115,776 | \$118,428 | \$122,954 | \$130,009 | \$144,241 | \$172,624 | \$293,546 |
| 170 | \$ | 256,224 | \$1,227,054 | \$1,215,540 | \$1,208,839 | \$1,172,019 | \$1,116,983 | \$1,007,355 | \$1,262,786 |
| 3,054 |  |  | \$742,458 | \$748,966 | \$763,554 | \$779,199 | \$815,940 | \$889,236 | \$1,396,454 |
| 2,842 | \$ | 120,476 | \$299,376 | \$293,743 | \$292,731 | \$273,592 | \$247,809 | \$195,773 | \$516,393 |
| 3,885 | \$ | 2,184,187 | \$542,796 | \$546,715 | \$558,615 | \$566,523 | \$590,249 | \$637,239 | \$1,161,809 |
| 5,625 | \$ | 381,400 | \$689,664 | \$695,535 | \$712,537 | \$724,778 | \$759,892 | \$829,405 | \$1,566,788 |
| 1,087 | \$ | 382,051 | \$112,560 | \$107,873 | \$104,720 | \$89,914 | \$67,269 | \$21,771 | \$132,353 |
| 1,014 | \$ | 482,028 | \$150,504 | \$150,617 | \$152,770 | \$152,126 | \$153,747 | \$156,865 | \$291,535 |
| 1,393 | \$ | 326,874 | \$262,164 | \$263,064 | \$267,099 | \$268,289 | \$274,415 | \$286,525 | \$489,062 |
| 1,128 | \$ | 1,050,083 | \$179,289 | \$183,612 | \$190,657 | \$202,318 | \$225,348 | \$271,312 | \$444,869 |
| 2,181 | \$ | 2,164,390 | \$338,604 | \$343,151 | \$352,561 | \$363,863 | \$389,122 | \$439,416 | \$753,963 |
| 896 | \$ | 273,396 | \$160,596 | \$160,769 | \$162,879 | \$162,467 | \$164,337 | \$167,981 | \$293,951 |
| 1,608 | \$ | 403,707 | \$905,307 | \$901,534 | \$903,708 | \$889,548 | \$873,789 | \$842,352 | \$1,197,282 |
| 463 | \$ | 119,358 | \$82,776 | \$83,683 | \$85,667 | \$87,870 | \$92,963 | \$103,108 | \$172,264 |
| 513 | \$ | 444,722 | \$119,775 | \$121,523 | \$124,660 | \$129,239 | \$138,702 | \$157,603 | \$244,306 |
| 1,147 | \$ | 1,215,033 | \$422,319 | \$421,502 | \$424,066 | \$419,993 | \$417,668 | \$412,986 | \$621,227 |
| 3,512 | \$ | 1,925,554 | \$670,023 | \$681,322 | \$701,403 | \$731,083 | \$792,142 | \$913,999 | \$1,470,336 |
| 739 | \$ | 110,909 | \$268,146 | \$272,042 | \$278,513 | \$288,968 | \$309,789 | \$351,452 | \$506,458 |
| 610 | \$ | 1,940,344 | \$217,536 | \$219,669 | \$223,803 | \$229,243 | \$240,950 | \$264,369 | \$385,734 |
| 5,453 | \$ | 4,945,251 | \$789,072 | \$803,510 | \$830,183 | \$867,608 | \$946,144 | \$1,102,652 | \$1,894,415 |
| 244 | \$ | 365,814 | \$505,257 | \$499,296 | \$495,445 | \$476,561 | \$447,865 | \$390,607 | \$507,533 |
| 2,858 | \$ | 1,338,942 | \$392,628 | \$395,484 | \$404,235 | \$409,962 | \$427,296 | \$461,612 | \$849,845 |
| 2,016 | \$ | 1,397,118 | \$1,223,016 | \$1,222,527 | \$1,230,301 | \$1,224,890 | \$1,226,763 | \$1,230,693 | \$1,717,962 |
| 854 | \$ | 491,238 | \$142,176 | \$143,441 | \$146,602 | \$149,483 | \$156,789 | \$171,316 | \$294,041 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
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Scenario 1.1

2015 DCS Support 2016 DCS Support 2019 DCS Support 2024 DCS Support

| @ $5 \%$ Transition | $@ 10 \%$ Transition | $25 \%$ Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | @ 100\% | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less |  |  | Less CAF-ICC Less CAF-ICC Less CAF-ICC Less CAF-ICC


|  |  |
| :--- | :--- |
| 310726 | SHIAWASSEE TEL CO |
| 310728 | SPRINGPORT TEL CO |
| 310732 | UPPER PENINSULA TEL |
| 310734 | WALDRON TEL CO |
| 310735 | WESTPHALIA TEL CO |
| 310737 | WINN TEL CO |
| 310738 | WOLVERINE TEL CO |
| 310777 | ACE-MI OLD MISSION |
| 310785 | MCBC |
| 320742 | BLOOMINGDALE HOME |
| 320744 | CAMDEN TEL CO - IN |
| 320751 | CITIZENS TEL CORP |
| 320753 | CLAY DBA ENDEAVOR |
| 320756 | CRAIGVILLE TEL CO |
| 320759 | DAVIESS-MARTIN/RTC |
| 320771 | GEETINGSVILLE TEL CO |
| 320775 | HANCOCK DBA NINESTAR |
| 320776 | COMM CORP OF INDIANA |
| 320777 | HOME CO OF PITTSBORO |
| 320778 | HOME TEL CO INC |
| 320783 | LIGONIER TEL CO |
| 320788 | MERCHANTS \& FARMERS |
| 320790 | MONON TEL CO |
| 320792 | MULBERRY COOP TEL CO |
| 320796 | NEW LISBON TEL CO |
| 320797 | NEW PARIS TEL INC |
| 320800 | NORTHWESTERN INDIANA |
| 320807 | PERRY-SPENCER RURAL |
| 320809 | COMM CORP OF S. IN |
| 320813 | PULASKI-WHITE RURAL |
| 320815 | ROCHESTER TEL CO |
| 320816 | S \& W TEL CO |
| 320818 | SMITHVILLE COMM. |
| 320819 | SE INDIANA RURAL |
| 320825 | SUNMAN TELECOMM CORP |
| 320826 | SWAYZEE TEL CO |
| 320827 | SWEETSER RURAL TEL |
| 320829 | TIPTON TEL CO |
| 320830 | TRI-COUNTY TEL CO |
| 320834 | WASHINGTON CTY RURAL |
| 320837 | WEST POINT TEL CO |
| 320839 | YEOMAN TEL CO, INC |
| 330842 | AMERY TELCOM, INC. |
|  |  |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
SAC
A-CAM Results
Version 1.0.1
Scenario 1.1

| 2015 DCS Support | 2016 DCS Support | 2019 DCS Support | 2024 DCS Support |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| @ 5\% Transition | @ $10 \%$ Transition | 25\% Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| with Budget | with Budget | with Budget | with Budget | @ $100 \%$ | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less CAF-ICC |  |  |


|  |  |
| :--- | :--- |
| 330843 | AMHERST TEL CO |
| 330844 | BADGER TELECOM, INC. |
| 330846 | BALDWIN TELECOM |
| 330847 | BELMONT TEL CO |
| 330848 | BERGEN TEL CO |
| 330849 | BLACK EARTH TEL CO |
| 330850 | BLOOMER TEL CO |
| 330851 | BONDUEL TEL CO |
| 330855 | BRUCE TEL CO, INC |
| 330856 | BURLINGTON B\&W |
| 330859 | CENTRAL STATE TEL CO |
| 330860 | CHEQUAMEGON COM COOP |
| 330861 | CHIBARDUN TEL COOP |
| 330863 | CITIZENS TEL COOP-WI |
| 330865 | CLEAR LAKE TEL CO-WI |
| 330866 | COCHRANE COOP TEL CO |
| 330868 | COON VALLEY FARMERS |
| 330872 | CUBA CITY EXCHANGE |
| 330875 | DICKEYVILLE TEL CORP |
| 330879 | FARMERS INDEPENDENT |
| 330880 | FARMERS TEL CO - WI |
| 330881 | MID-PLAINS TEL CO |
| 330889 | HAGER TELECOM INC. |
| 330892 | HILLSBORO TEL CO |
| 330896 | LAKEFIELD TEL CO |
| 330899 | LA VALLE TEL COOP |
| 330900 | LEMONWEIR VALLEY TEL |
| 330902 | LAKELAND-LUCK |
| 330905 | MANAWA TEL CO |
| 330908 | MARQUETTE-ADAMS COOP |
| 330909 | MIDWAY TEL CO |
| 330910 | LAKELAND-MILLTOWN |
| 330914 | EASTCOAST TELECOM |
| 330915 | MOSINEE TEL CO LLC |
| 330916 | MOUNT HOREB TEL CO |
| 330917 | MT VERNON TEL CO |
| 330918 | NELSON COMM COOP |
| 330920 | NIAGARA TEL CO |
| 330925 | BAYLAND TEL, LLC |
| 330930 | GRANTLAND TELECOM |
| 330936 | INDIANHEAD TEL CO |
| 330937 | PRICE COUNTY TEL CO |
| 330938 | NORTHEAST TEL CO |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
A-CAM Results
Version 1.0.1
Scenario 1.1

2015 DCS Support 2016 DCS Support 2019 DCS Support 2024 DCS Support

| @ 5\% Transition | @ $10 \%$ Transition | $25 \%$ Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | @ 100\% | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |


|  |  |
| :--- | :--- |
| 330942 | RICHLAND-GRANT COOP |
| 330943 | RIVERSIDE TELECOM |
| 330945 | SCANDINAVIA TEL CO |
| 330946 | SHARON TEL CO |
| 330949 | SIREN TEL CO, INC |
| 330951 | SOMERSET TEL CO |
| 330952 | SE TEL OF WISCONSIN |
| 330953 | SPRING VALLEY TEL CO |
| 330954 | STOCKBRIDGE \& SHERWD |
| 330955 | STATE LONG DISTANCE |
| 330958 | TENNEY TEL CO |
| 330960 | TRI-COUNTY COMM COOP |
| 330962 | UNION TEL CO |
| 330963 | UTELCO, INC |
| 330966 | VERNON TEL COOP |
| 330968 | WAUNAKEE TEL CO |
| 330971 | W. WISCONSIN TELCOM |
| 330973 | WITTENBERG TEL CO |
| 330974 | WOOD COUNTY TEL CO |
| 340976 | ADAMS TEL COOP |
| 340978 | ALHAMBRA-GRANTFORK |
| 340983 | CAMBRIDGE TEL CO -IL |
| 340984 | CASS TEL CO |
| 340990 | CLARKSVILLE MUTUAL |
| 340993 | CROSSVILLE TEL CO |
| 341003 | EGYPTIAN COOP ASSN |
| 341012 | FLAT ROCK TEL CO-OP |
| 341016 | GENESEO TEL CO |
| 341017 | GLASFORD TEL CO |
| 341020 | GRAFTON TEL CO |
| 341021 | GRANDVIEW MUTUAL TEL |
| 341023 | GRIDLEY TEL CO |
| 341024 | HAMILTON COUNTY TEL |
| 341025 | SHAWNEE TEL. CO. |
| 341026 | HARRISONILE TEL CO |
| 341029 | HENRY COUNTY TEL CO |
| 341032 | HOME TEL CO-ST JACOB |
| 341041 | KINSMAN MUTUAL TEL |
| 341043 | LA HARPE TEL CO |
| 341045 | LEAF RIVER TEL CO |
| 341046 | LEONORE MUTUAL TEL |
| 341047 | MCDONOUGH TEL COOP |
| 341048 | MCNABB TEL CO |


| WI | \$ | 1,262.79 | 2,039 | \$ | 2,325,943 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| WI | \$ | 599.07 | 2,314 | \$ | 525,594 |
| WI | \$ | 566.64 | 1,937 | \$ | 532,017 |
| WI | \$ | 853.23 | 690 | \$ | 213,758 |
| WI | \$ | 1,012.69 | 1,877 | \$ | 628,261 |
| WI | \$ | 566.40 | 2,461 | \$ | 189,173 |
| WI | \$ | 534.17 | 4,576 | \$ | 19,419 |
| WI | \$ | 1,571.49 | 1,019 | \$ | 313,259 |
| WI | \$ | 610.53 | 1,985 | \$ | 452,688 |
| WI | \$ | 439.78 | 6,238 | \$ | 146,651 |
| WI | \$ | 570.84 | 810 | \$ | 559,860 |
| WI | \$ | 1,754.97 | 3,019 | \$ | 2,338,192 |
| WI | \$ | 967.38 | 3,403 | \$ | 2,208,618 |
| WI | \$ | 443.34 | 10,207 | \$ | 3,570,289 |
| WI | \$ | 841.00 | 5,506 | \$ | 3,223,964 |
| WI | \$ | 626.39 | 5,398 | \$ | 120,239 |
| WI | \$ | 1,175.69 | 6,008 | \$ | 1,862,229 |
| WI | \$ | 751.40 | 1,761 | \$ | 819,782 |
| WI | \$ | 802.61 | 13,568 | \$ | 1,167,256 |
| IL | \$ | 1,126.20 | 3,170 | \$ | 2,673,150 |
| IL | \$ | 1,083.52 | 971 | \$ | 691,995 |
| IL | \$ | 730.59 | 1,123 | \$ | 623,901 |
| IL | \$ | 1,030.47 | 1,781 | \$ | 271,133 |
| IL | \$ | 894.23 | 239 | \$ | 359,858 |
| IL | \$ | 853.23 | 345 | \$ | 376,712 |
| IL | \$ | 975.72 | 2,637 | \$ | 1,907,894 |
| IL | \$ | 556.71 | 507 | \$ | 558,223 |
| IL | \$ | 541.32 | 7,114 | \$ | 963,452 |
| IL | \$ | 620.72 | 946 | \$ | 179,685 |
| IL | \$ | 694.25 | 776 | \$ | 346,813 |
| IL | \$ | 952.65 | 88 | \$ | 233,232 |
| IL | \$ | 1,033.87 | 1,182 |  | 495,109 |
| IL | \$ | 896.17 | 1,636 | \$ | 2,501,177 |
| IL | \$ | 3,228.74 | 3,377 | \$ | 3,023,268 |
| IL | \$ | 760.67 | 12,928 | \$ | 1,348,578 |
| IL | \$ | 797.13 | 980 | \$ | 789,428 |
| IL | \$ | 2,045.13 | 956 | \$ | 303,880 |
| IL | \$ | 954.58 | 83 | \$ | 160,819 |
| IL | \$ | 1,944.41 | 773 | \$ | 885,763 |
| IL | \$ | 3,765.27 | 313 | \$ | 48,962 |
| IL | \$ | 934.08 | 136 | \$ | 133,812 |
| IL | \$ | 1,466.10 | 3,165 | \$ | 3,742,942 |
| IL | \$ | 608.21 | 347 | \$ | 537,309 |


| DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| \$1,666,860 | \$1,653,248 | \$1,648,755 | \$1,603,569 | \$1,540,278 | \$1,413,962 | \$1,946,267 |
| \$326,508 | \$327,603 | \$333,358 | \$334,395 | \$342,282 | \$357,768 | \$665,428 |
| \$280,464 | \$278,535 | \$280,283 | \$272,720 | \$264,975 | \$249,221 | \$495,275 |
| \$213,264 | \$214,801 | \$218,372 | \$222,010 | \$230,755 | \$248,228 | \$373,449 |
| \$854,334 | \$857,501 | \$867,407 | \$873,685 | \$893,036 | \$931,804 | \$1,336,216 |
| \$294,828 | \$295,365 | \$300,554 | \$299,920 | \$305,012 | \$314,861 | \$626,078 |
| \$506,688 | \$503,878 | \$509,179 | \$496,828 | \$486,968 | \$466,566 | \$1,017,316 |
| \$1,102,269 | \$1,098,648 | \$1,058,750 | \$1,066,163 | \$1,030,057 | \$958,098 | \$1,283,420 |
| \$320,388 | \$320,906 | \$325,681 | \$325,182 | \$329,977 | \$339,317 | \$619,151 |
| \$563,748 | \$542,757 | \$530,727 | \$463,397 | \$363,046 | \$161,180 | \$804,247 |
| \$105,372 | \$105,385 | \$106,974 | \$106,250 | \$107,129 | \$108,774 | \$214,061 |
| \$3,626,355 | \$3,607,638 | \$3,607,884 | \$3,542,718 | \$3,459,080 | \$3,292,768 | \$4,364,984 |
| \$1,208,754 | \$1,224,160 | \$1,251,044 | \$1,291,772 | \$1,374,789 | \$1,540,882 | \$2,234,190 |
| \$822,408 | \$794,485 | \$781,309 | \$690,371 | \$558,334 | \$292,377 | \$1,348,074 |
| \$1,636,938 | \$1,650,820 | \$1,680,858 | \$1,714,761 | \$1,792,585 | \$1,948,056 | \$2,945,472 |
| \$629,184 | \$644,225 | \$670,670 | \$710,301 | \$791,417 | \$953,037 | \$1,698,335 |
| \$3,947,313 | \$3,946,601 | \$3,848,919 | \$3,895,836 | \$3,844,359 | \$3,741,988 | \$5,209,778 |
| \$269,190 | \$279,995 | \$295,384 | \$325,597 | \$382,003 | \$494,700 | \$783,450 |
| \$3,475,200 | \$3,518,963 | \$3,601,073 | \$3,713,973 | \$3,952,745 | \$4,429,649 | \$6,816,045 |
| \$1,986,153 | \$1,989,200 | \$1,891,073 | \$1,951,084 | \$1,916,014 | \$1,846,123 | \$2,589,970 |
| \$562,452 | \$560,443 | \$562,119 | \$554,333 | \$546,214 | \$530,036 | \$749,146 |
| \$191,220 | \$196,007 | \$203,595 | \$216,609 | \$241,998 | \$292,693 | \$470,077 |
| \$848,028 | \$850,612 | \$859,733 | \$864,361 | \$880,694 | \$913,434 | \$1,304,742 |
| \$68,040 | \$69,256 | \$71,212 | \$74,506 | \$80,971 | \$93,900 | \$139,153 |
| \$104,361 | \$105,243 | \$107,142 | \$109,302 | \$114,242 | \$124,114 | \$186,724 |
| \$1,246,650 | \$1,244,159 | \$1,250,672 | \$1,238,892 | \$1,231,135 | \$1,215,673 | \$1,758,85 |
| \$83,544 | \$82,353 | \$82,113 | \$78,080 | \$72,616 | \$61,616 | \$125,536 |
| \$1,056,432 | \$1,040,640 | \$1,037,636 | \$984,077 | \$911,722 | \$765,972 | \$1,631,382 |
| \$121,800 | \$123,639 | \$127,455 | \$132,018 | \$142,235 | \$162,561 | \$292,049 |
| \$180,624 | \$180,436 | \$182,091 | \$180,640 | \$180,656 | \$180,619 | \$298,537 |
| \$42,570 | \$42,347 | \$42,416 | \$41,609 | \$40,649 | \$38,729 | \$56,377 |
| \$541,533 | \$544,072 | \$550,905 | \$556,468 | \$571,404 | \$601,325 | \$858,303 |
| \$548,016 | \$552,353 | \$561,769 | \$572,348 | \$596,680 | \$645,326 | \$955,702 |
| \$10,072,434 | \$9,970,688 | \$9,758,359 | \$9,509,457 | \$8,946,479 | \$7,823,550 | \$10,010,252 |
| \$2,501,076 | \$2,558,928 | \$2,650,873 | \$2,808,067 | \$3,115,057 | \$3,728,225 | \$5,870,398 |
| \$212,844 | \$217,331 | \$224,503 | \$236,676 | \$260,507 | \$308,123 | \$475,427 |
| \$1,504,887 | \$1,492,257 | \$1,486,656 | \$1,445,426 | \$1,385,964 | \$1,267,453 | \$1,660,339 |
| \$38,355 | \$38,241 | \$38,403 | \$37,930 | \$37,506 | \$36,658 | \$53,334 |
| \$1,183,533 | \$1,171,887 | \$1,165,640 | \$1,128,138 | \$1,072,743 | \$962,255 | \$1,265,118 |
| \$919,188 | \$910,012 | \$904,641 | \$875,309 | \$831,429 | \$743,960 | \$951,000 |
| \$50,895 | \$51,195 | \$51,936 | \$52,624 | \$54,353 | \$57,812 | \$84,603 |
| \$2,813,316 | \$2,806,374 | \$2,815,923 | \$2,787,243 | \$2,761,171 | \$2,709,683 | \$3,657,343 |
| \$106,308 | \$103,775 | \$101,963 | \$94,014 | \$81,721 | 57,091 | \$104,56 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY * See CAF-ICC Assumptions on Page 1

| SAC | SANAME | ST |  | SACPL | $\begin{aligned} & \text { CAT } 13 \\ & \text { LOOPS } \end{aligned}$ |  | M Results ion 1.0.1 nario 1.1 | Legacy High Cost 2015 <br> Projected less CAF-ICC | 2015 DCS Support <br> @ 5\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2016 DCS Support <br> @ 10\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2019 DCS Support <br> 25\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2024 DCS Support <br> 50\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2034 DCS Support <br> @ 100\% <br> Transition with Budget Control | Post Transition Data Connection Service Support no Budget Controls |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) |  |
|  |  |  |  |  |  |  |  | DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| 341049 | MAdISON TEL CO | IL | \$ | 1,369.85 | 3,731 | \$ | 45,260 | \$2,916,477 | \$2,913,804 | \$2,929,235 | \$2,912,591 | \$2,908,705 | \$2,901,570 | \$3,948,970 |
| 341050 | MARSEILLES TEL CO | IL | \$ | 578.43 | 1,935 | \$ | 286,453 | \$257,256 | \$257,338 | \$261,162 | \$259,600 | \$261,944 | \$266,377 | \$515,542 |
| 341053 | metamora tel co | IL | \$ | 592.44 | 2,646 | \$ | 283,730 | \$344,328 | \$346,295 | \$353,517 | \$356,883 | \$369,439 | \$394,215 | \$742,044 |
| 341054 | MIDCENTURY TEL CO-OP | IL | \$ | 895.75 | 3,520 | \$ | 3,568,267 | \$1,143,888 | \$1,155,444 | \$1,178,007 | \$1,207,406 | \$1,270,924 | \$1,397,923 | \$2,070,561 |
| 341058 | MONTROSE MUTUAL TEL | IL | \$ | 468.88 | 1,355 | \$ | 1,757,490 | \$97,272 | \$95,544 | \$95,897 | \$89,704 | \$82,136 | \$66,763 | \$213,200 |
| 341060 | MOULTRIE INDEPENDENT | IL | \$ | 1,085.47 | 500 | \$ | 414,257 | \$382,032 | \$376,470 | \$372,817 | \$355,220 | \$328,408 | \$274,816 | \$388,282 |
| 341062 | NEW WINDSOR TEL CO | IL | \$ | 806.03 | 467 | \$ | 411,652 | \$102,501 | \$104,752 | \$108,297 | \$114,428 | \$126,356 | \$150,189 | \$230,712 |
| 341066 | ONEIDA TEL EXCHANGE | IL | \$ | 1,665.47 | 453 | \$ | 322,186 | \$541,416 | \$540,349 | \$509,722 | \$521,367 | \$501,318 | \$461,349 | \$614,475 |
| 341075 | REYNOLDS TEL CO, INC | IL | \$ | 839.30 | 381 | \$ | 453,205 | \$108,870 | \$109,951 | \$112,135 | \$114,849 | \$120,829 | \$132,776 | \$200,901 |
| 341086 | tonica tel co | IL | \$ | 857.09 | 335 | \$ | 436,456 | \$102,375 | \$103,231 | \$105,080 | \$107,174 | \$111,972 | \$121,561 | \$182,605 |
| 341087 | VIola home tel co | IL | \$ | 783.20 | 526 | \$ | 281,473 | \$115,314 | \$117,375 | \$120,851 | \$126,357 | \$137,400 | \$159,459 | \$247,851 |
| 341088 | WABASH TEL COOP, INC | IL | \$ | 1,173.28 | 4,167 | \$ | 4,991,203 | \$3,086,373 | \$3,068,131 | \$2,980,299 | \$2,960,762 | \$2,835,151 | \$2,584,328 | \$3,599,289 |
| 341091 | WOODHULL TEL CO | IL | \$ | 1,413.83 | 508 | \$ | 497,417 | \$465,588 | \$465,430 | \$440,348 | \$452,395 | \$439,202 | \$412,910 | \$559,730 |
| 341092 | stelle tel co | IL | \$ | 959.61 | 70 | \$ | 107,281 | \$35,238 | \$35,012 | \$35,019 | \$34,228 | \$33,219 | \$31,201 | \$45,333 |
| 350739 | REASNOR TEL. CO. | IA | \$ | 916.28 | 182 | \$ | 342,764 | \$56,799 | \$53,959 | \$51,119 | \$42,599 | \$28,400 | \$0 | \$0 |
| 351097 | ANDREW TEL CO InC | IA | \$ | 880.69 | 274 | \$ | 368,269 | \$95,313 | \$95,938 | \$94,950 | \$97,649 | \$99,985 | \$104,652 | \$155,821 |
| 351098 | ARCADIA TEL CO | IA | \$ | 882.24 | 270 | \$ | 225,354 | \$92,706 | \$93,158 | \$94,435 | \$95,396 | \$98,087 | \$103,463 | \$153,965 |
| 351101 | ATKINS TEL CO, INC | IA | \$ | 646.26 | 880 | \$ | 340,679 | \$211,572 | \$213,040 | \$178,713 | \$201,048 | \$190,524 | \$169,384 | \$294,149 |
| 351105 | AYRSHIRE FARMERS MUT | IA | \$ | 1,624.89 | 225 | \$ | 375,177 | \$284,334 | \$281,041 | \$279,050 | \$268,551 | \$252,768 | \$221,263 | \$295,400 |
| 351106 | ALPINE COMM. | IA | \$ | 563.83 | 4,714 | \$ | 2,417,270 | \$595,476 | \$594,948 | \$603,428 | \$597,493 | \$599,510 | \$602,885 | \$1,206,266 |
| 351107 | BALDWIN-NASHVILLE | IA | \$ | 886.49 | 259 | \$ | 476,662 | \$91,374 | \$91,729 | \$92,880 | \$93,566 | \$95,757 | \$100,137 | \$148,793 |
| 351108 | BARNES CITY COOP | IA | \$ | 950.33 | 94 |  |  | \$44,700 | \$44,492 | \$44,595 | \$43,823 | \$42,946 | \$41,193 | \$60,003 |
| 351110 | BERNARD TEL CO INC | IA | \$ | 2,257.48 | 482 | \$ | 973,317 | \$933,627 | \$923,454 | \$908,086 | \$880,262 | \$826,898 | \$720,415 | \$937,721 |
| 351112 | BREDA TEL CORP. | IA | \$ | 874.50 | 871 | \$ | 940,191 | \$308,790 | \$309,492 | \$312,830 | \$313,675 | \$318,561 | \$328,315 | \$489,938 |
| 351113 | BROOKLYN MUTUAL TEL | IA | \$ | 594.06 | 1,252 | \$ | 589,346 | \$176,274 | \$177,081 | \$175,758 | \$179,287 | \$182,300 | \$188,169 | \$353,139 |
| 351114 | TITONKA-BURT (BURT) | IA | \$ | 871.79 | 297 | \$ | 320,311 | \$96,615 | \$97,256 | \$98,793 | \$100,288 | \$103,961 | \$111,301 | \$166,258 |
| 351115 | butler-bremer mutual | IA | \$ | 806.80 | 1,296 | \$ | 1,598,332 | \$398,232 | \$398,829 | \$403,023 | \$403,090 | \$407,948 | \$417,606 | \$641,261 |
| 351118 | CASCADE COMM. CO. | IA | \$ | 695.77 | 1,503 | \$ | 1,038,092 | \$282,720 | \$288,891 | \$266,639 | \$299,432 | \$316,145 | \$349,439 | \$576,806 |
| 351119 | CASEY MUTUAL TEL CO | IA | \$ | 880.31 | 275 | \$ | 511,539 | \$94,707 | \$95,132 | \$96,395 | \$97,269 | \$99,831 | \$104,950 | \$156,285 |
| 351121 | CENTER JUNCTION TEL | IA | \$ | 948.78 | 98 | \$ | 215,547 | \$45,348 | \$45,188 | \$45,351 | \$44,717 | \$44,085 | \$42,823 | \$62,404 |
| 351125 | CENTRAL SCOTT tel co | IA | \$ | 594.20 | 3,739 | \$ | 534,736 | \$485,592 | \$488,683 | \$499,224 | \$504,905 | \$524,218 | \$562,374 | \$1,055,146 |
| 351129 | CITIZENS MUTUAL TEL | IA | \$ | 1,071.53 | 3,152 | \$ | 2,479,878 | \$1,433,175 | \$1,445,011 | \$1,468,704 | \$1,498,550 | \$1,563,924 | \$1,694,852 | \$2,400,874 |
| 351130 | CLARENCE TEL Co | IA | \$ | 1,265.08 | 628 | \$ | 645,063 | \$493,221 | \$491,526 | \$477,478 | \$478,633 | \$464,046 | \$434,952 | \$598,534 |
| 351132 | CLEAR LAKE INDEPEND | IA | \$ | 784.57 | 4,677 | \$ | 331,074 | \$1,314,825 | \$1,328,455 | \$1,265,430 | \$1,344,905 | \$1,374,985 | \$1,434,894 | \$2,228,640 |
| 351133 | C-M-L TEL COOP ASSN | IA | \$ | 918.60 | 702 | \$ | 514,196 | \$329,148 | \$329,749 | \$304,484 | \$319,269 | \$309,391 | \$289,632 | \$425,833 |
| 351134 | COLO TEL CO | IA | \$ | 1,710.96 | 550 | \$ | 480,033 | \$655,017 | \$650,862 | \$650,065 | \$636,002 | \$616,987 | \$579,123 | \$769,428 |
| 351136 | COON CREEK TEL Co | IA | \$ | 827.31 | 412 | \$ | 419,924 | \$118,395 | \$119,333 | \$121,446 | \$123,697 | \$128,998 | \$139,587 | \$212,308 |
| 351137 | COON VALLEY COOP TEL | IA | \$ | 893.46 | 481 | \$ | 1,197,920 | \$173,232 | \$173,849 | \$175,955 | \$177,095 | \$180,958 | \$188,679 | \$279,682 |
| 351139 | cooperative tel co | IA | \$ | 864.44 | 1,264 | \$ | 1,049,313 | \$389,802 | \$393,229 | \$400,432 | \$408,903 | \$428,003 | \$466,176 | \$698,284 |
| 351141 | CORN BELT TEL CO | IA | \$ | 724.01 | 679 | \$ | 448,961 | \$110,652 | \$113,616 | \$118,257 | \$126,342 | \$142,032 | \$173,361 | \$279,755 |
| 351146 | CUMBERLAND TEL CO | IA | \$ | 884.17 | 265 | \$ | 586,143 | \$92,700 | \$93,079 | \$94,268 | \$95,016 | \$97,332 | \$101,960 | \$151,625 |
| 351147 | danville mutual tel | IA | \$ | 715.89 | 700 | \$ | 425,744 | \$118,464 | \$121,072 | \$125,389 | \$132,394 | \$146,324 | \$174,129 | \$282,723 |
| 351149 | FARMERS (DEFIANCE) | IA | \$ | 896.55 | 233 | \$ | 296,299 | \$87,669 | \$87,809 | \$88,673 | \$88,747 | \$89,825 | \$91,979 | \$136,200 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
A-CAM Results
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Scenario 1.1

| 2015 DCS Support | 2016 DCS Support | 2019 DCS Support | 2024 DCS Support |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| @ 5\% Transition | @ 10\% Transition | $25 \%$ Transition | $50 \%$ Transition | 2034 DCS Support Post Transition Data |  |
| with Budget | with Budget | with Budget | with Budget | @ 100\% | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |


| 351150 | dixon tel co | IA | \$ | 824.21 |
| :---: | :---: | :---: | :---: | :---: |
| 351152 | DUMONT TEL CO | IA | \$ | 994.87 |
| 351153 | DUNKERTON TEL COOP | IA | \$ | 766.18 |
| 351156 | EAST BUCHANAN COOP | IA | \$ | 800.08 |
| 351157 | ELLSWORTH COOP ASSN | IA | \$ | 852.84 |
| 351158 | MINBURN TELECOMM. | IA | \$ | 846.91 |
| 351160 | F\&B COMMUNICATIONS | IA | \$ | 986.84 |
| 351162 | FARMERS COOP TEL CO | IA | \$ | 779.33 |
| 351166 | FARMERS \& MERCHANTS | IA | \$ | 745.29 |
| 351168 | FARMERS MUTUAL COOP | IA | \$ | 897.71 |
| 351169 | FARMERS MUTUAL COOP | IA | \$ | 1,294.30 |
| 351171 | FARMERS MUTUAL JESUP | IA | \$ | 581.00 |
| 351172 | FARMERS MUTUAL TEL | IA | \$ | 1,895.01 |
| 351173 | FARMERS MUTUAL COOP | IA | \$ | 817.63 |
| 351174 | FARMERS MUTUAL TEL | IA | \$ | 1,816.63 |
| 351175 | FARMERS TEL CO- bat | IA | \$ | 872.95 |
| 351176 | FARMERS TEL CO-ESSEX | IA | \$ | 838.14 |
| 351177 | farmers tel Co -rice | IA | \$ | 1,085.03 |
| 351179 | FENTON CO-OP TEL CO | IA | \$ | 885.72 |
| 351187 | PARTNER COMM. COOP. | IA | \$ | 975.17 |
| 351188 | GOLDFIELD TEL CO | IA | \$ | 830.01 |
| 351189 | RIVER VALLEY TELECOM | IA | \$ | 845.87 |
| 351191 | GRAND MOUND COOP TEL | IA | \$ | 816.86 |
| 351195 | GRISWOLD CO-OP TEL | IA | \$ | 1,114.35 |
| 351199 | hawkeye tel co | IA | \$ | 838.91 |
| 351202 | HOSPERS TEL EXCH INC | IA | \$ | 771.98 |
| 351203 | HUBBARD COOP ASSN | IA | \$ | 740.65 |
| 351205 | HUXLEY COMM. COOP. | IA | \$ | 786.30 |
| 351206 | IAMO TEL CO - IA | IA | \$ | 2,409.35 |
| 351209 | interstate 35 tel co | IA | \$ | 1,822.63 |
| 351212 | Jefferson tel co -ia | IA | \$ | 559.76 |
| 351213 | JORDAN SOLDIERVALLEY | IA | \$ | 901.28 |
| 351214 | Kalona Coop tel co | IA | \$ | 1,524.23 |
| 351217 | KEYSTONE FRMS COOP | IA | \$ | 886.88 |
| 351220 | LA PORTE CITY TEL CO | IA | \$ | 1,210.69 |
| 351222 | la motte tel co | IA | \$ | 755.35 |
| 351225 | Lehigh valley coop | IA | \$ | 1,339.41 |
| 351228 | LONE ROCK CO-OP TEL | IA | \$ | 895.01 |
| 351229 | lost nation-elwood | IA | \$ | 1,444.49 |
| 351230 | northeast iowa tel | IA | \$ | 783.59 |
| 351232 | LYNNVILLE TEL. CO. | IA | \$ | 751.09 |
| 351235 | FARMERS (MANILLA) | IA | \$ | 783.20 |
| 351237 | MARNE \& ELK Horn TEL | IA | \$ | 679.51 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY $\quad$ * See CAF-ICC Assumptions on Page 1
A-CAM Results
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Scenario 1.1

| @ 5\% Transition | @ 10\% Transition | 25\% Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | @ $100 \%$ | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less CAF-ICC |  |  |


| 351238 | MARTELLE COOP ASSN | IA | \$ | 892.68 |
| :---: | :---: | :---: | :---: | :---: |
| 351239 | MASSENA TEL Co | IA | \$ | 907.39 |
| 351241 | MECHANICSVILLE TEL | IA | \$ | 754.58 |
| 351242 | MILES COOP TEL ASSN | IA | \$ | 785.52 |
| 351245 | minburn tel co | IA | \$ | 2,097.94 |
| 351246 | minerva valley tel | IA | \$ | 869.47 |
| 351247 | modern coop tel co | IA | \$ | 915.12 |
| 351250 | mutual tel co | IA | \$ | 820.34 |
| 351251 | MEDIAPOLIS TEL CO | IA | \$ | 1,158.37 |
| 351252 | mUTUAL TEL CO | IA | \$ | 984.12 |
| 351257 | NORTH ENGLISH COOP | IA | \$ | 717.44 |
| 351259 | NORTHERN IOWA TEL CO | IA | \$ | 888.04 |
| 351260 | NORTHWEST IOWA TEL | IA | \$ | 598.71 |
| 351261 | NORTHWEST TEL COOP | IA | \$ | 886.88 |
| 351262 | COMM 1 NETWORK | IA | \$ | 1,259.07 |
| 351263 | OGDEN TEL CO - IA | IA | \$ | 878.24 |
| 351264 | OLIN TEL CO, INC | IA | \$ | 887.27 |
| 351265 | ONSLOW COOP TEL ASSN | IA | \$ | 925.95 |
| 351266 | oran mutual tel co | IA | \$ | 901.58 |
| 351269 | PALO COOP TEL ASSN | IA | \$ | 806.42 |
| 351270 | palmer mutual tel co | IA | \$ | 892.68 |
| 351271 | PANORA COMM COOP | IA | \$ | 1,042.76 |
| 351273 | PEOPLES TEL CO-IA | IA | \$ | 733.69 |
| 351275 | PRAIRIEBURG TEL CO | IA | \$ | 929.05 |
| 351276 | PRESTON TEL CO | IA | \$ | 799.84 |
| 351277 | RADCLIFFE TEL CO | IA | \$ | 1,144.84 |
| 351278 | READLYN TEL CO | IA | \$ | 716.28 |
| 351280 | RINGSTED TEL CO | IA | \$ | 868.31 |
| 351282 | ROCKWELL COOP ASSN | IA | \$ | 886.49 |
| 351283 | ROYAL TEL CO | IA | \$ | 859.41 |
| 351284 | RIVER VALLEY-RUTHVEN | IA | \$ | 1,590.33 |
| 351285 | SAC COUNTY MUTUAL | IA | \$ | 826.53 |
| 351291 | SCHALLER TEL CO | IA | \$ | 860.96 |
| 351292 | Searsboro tel co | IA | \$ | 914.74 |
| 351293 | Sharon tel co | IA | \$ | 816.09 |
| 351294 | scranton tel co | IA | \$ | 1,585.83 |
| 351295 | SHELL ROCK COMM | IA | \$ | 829.71 |
| 351297 | HEART OF IOWA COMM. | IA | \$ | 1,472.38 |
| 351298 | SOUTH SLOPE COOP TEL | IA | \$ | 1,172.29 |
| 351301 | SOUTHWEST TEL EXCH | IA | \$ | 925.95 |
| 351302 | SPRINGVILLE COOP TEL | IA | \$ | 599.40 |
| 351303 | COOP TEL EXCHANGE | IA | \$ | 1,283.70 |
| 351304 | SO. SLOPE-SWISHER | IA | \$ | 892.12 |



Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
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Scenario 1.1

| @ 5\% Transition | @ 10\% Transition | 25\% Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | @ $100 \%$ | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less CAF-ICC |  |  |


| 351305 | STRATFORD MUTUAL TEL | IA | \$ | 1,725.24 |
| :---: | :---: | :---: | :---: | :---: |
| 351306 | SULLY TEL ASSOC | IA | \$ | 599.65 |
| 351307 | SUPERIOR TEL COOP | IA | \$ | 929.44 |
| 351308 | TEMPLETON TEL CO | IA | \$ | 843.17 |
| 351309 | TERRIL TEL. COOP. | IA | \$ | 888.04 |
| 351310 | TITONKA-BURT | IA | \$ | 820.34 |
| 351316 | UNITED FARMERS TEL | IA | \$ | 1,398.25 |
| 351319 | VAN BUREN TEL CO | IA | \$ | 845.49 |
| 351320 | VAN HORNE COOP TEL | IA | \$ | 811.44 |
| 351322 | VENTURA TEL CO, inc | IA | \$ | 826.92 |
| 351324 | VILLISCA FARMERS TEL | IA | \$ | 1,771.38 |
| 351326 | WALNUT TEL Co, inc | IA | \$ | 1,313.06 |
| 351327 | WEBB-DICKENS TEL | IA | \$ | 2,364.21 |
| 351328 | WEBSTER-CALHOUN COOP | IA | \$ | 1,152.86 |
| 351329 | WELLMAN COOP TEL | IA | \$ | 1,172.69 |
| 351331 | WEST IOWA TEL CO | IA | \$ | 738.71 |
| 351332 | WEST LIBERTY TEL CO | IA | \$ | 896.29 |
| 351334 | WESTERN IOWA ASSN | IA | \$ | 837.36 |
| 351335 | WESTSIDE INDEPENDENT | IA | \$ | 876.82 |
| 351336 | WILTON TEL CO | IA | \$ | 596.17 |
| 351337 | WINNEBAGO COOP-IA | IA | \$ | 859.60 |
| 351342 | WOOLSTOCK MUTUAL | IA | \$ | 924.41 |
| 351343 | WYOMING MUTUAL TEL | IA | \$ | 807.96 |
| 351344 | PRAIRIE TEL CO | IA | \$ | 906.22 |
| 351346 | ACE TEL ASSN-IA | IA | \$ | 817.33 |
| 351405 | ALLIANCE-HILLS IA | IA | \$ | 1,085.70 |
| 351407 | KILLDUFF TEL. CO. | IA | \$ | 918.22 |
| 351424 | MABEL COOP TEL-IA | IA | \$ | 874.12 |
| 351888 | GRAND RIVER MUT-IA | IA | \$ | 887.77 |
| 361337 | WINNEBAGO COOP-MN | MN | \$ | 858.60 |
| 361346 | ACE TEL ASSN-MN | MN | \$ | 723.17 |
| 361347 | ALBANY MUTUAL ASSN | MN | \$ | 1,398.53 |
| 361348 | WILDERNESS VALLEY | MN | \$ | 960.77 |
| 361350 | ARVIG TEL CO | MN | \$ | 519.39 |
| 361353 | CITY OF BARNESVILLE | MN | \$ | 598.16 |
| 361356 | BENTON COOP TEL CO | MN | \$ | 696.16 |
| 361358 | BLUE EARTH VALLEY | MN | \$ | 817.21 |
| 361362 | BRIDGEWATER TEL CO | MN | \$ | 822.47 |
| 361365 | Callaway tel co | MN | \$ | 896.94 |
| 361370 | CLARA CITY TEL EXCH | MN | \$ | 723.57 |
| 361372 | CLEMENTS TEL CO | MN | \$ | 930.60 |
| 361373 | CONSOLIDATED TEL CO | MN | \$ | 1,484.53 |
| 361374 | ARROWHEAD COMM CORP | MN | \$ | 1,279.96 |


|  |  |  | DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) | \$667,049 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| 472 | \$ | 496,419 | \$633,159 | \$626,311 | \$622,370 | \$600,443 | \$567,727 | \$502,440 |  |
| 1,008 | \$ | 387,892 | \$157,440 | \$157,167 | \$158,922 | \$157,124 | \$156,808 | \$156,051 | \$289,951 |
| 148 | \$ | 284,408 | \$60,780 | \$60,809 | \$61,316 | \$61,175 | \$61,569 | \$62,359 | \$91,381 |
| 371 | \$ | 407,554 | \$108,915 | \$109,880 | \$111,924 | \$114,302 | \$119,689 | \$130,451 | \$197,064 |
| 255 | \$ | 307,692 | \$159,633 | \$156,515 | \$154,182 | \$144,453 | \$129,273 | \$98,910 | \$146,890 |
| 430 | \$ | 499,588 | \$118,458 | \$119,573 | \$121,902 | \$124,663 | \$130,869 | \$143,263 | \$218,586 |
| 527 |  |  | \$631,206 | \$624,848 | \$577,152 | \$578,810 | \$526,414 | \$421,718 | \$572,454 |
| 2,191 | \$ | 1,861,980 | \$601,614 | \$609,596 | \$623,971 | \$644,854 | \$688,093 | \$774,508 | \$1,168,877 |
| 453 | \$ | 346,349 | \$161,922 | \$161,648 | \$156,945 | \$158,363 | \$154,804 | \$147,667 | \$226,246 |
| 413 | \$ | 169,468 | \$102,150 | \$103,910 | \$106,848 | \$111,565 | \$120,980 | \$139,795 | \$212,662 |
| 737 | \$ | 1,083,520 | \$1,105,686 | \$1,091,685 | \$1,072,712 | \$1,033,309 | \$960,933 | \$816,419 | \$1,081,401 |
| 619 | \$ | 584,650 | \$527,115 | \$523,162 | \$522,091 | \$508,859 | \$490,603 | \$454,184 | \$621,658 |
| 285 |  |  | \$211,035 | \$508,061 | \$507,547 | \$497,456 | \$483,877 | \$456,878 | \$593,089 |
| 3,939 | \$ | 2,648,314 | \$2,203,491 | \$2,216,874 | \$2,187,055 | \$2,249,170 | \$2,294,849 | \$2,386,554 | \$3,334,010 |
| 1,197 | \$ | 832,815 | \$816,693 | \$819,002 | \$760,038 | \$797,716 | \$778,739 | \$740,900 | \$1,031,967 |
| 3,848 | \$ | 2,270,337 | \$753,861 | \$774,216 | \$727,932 | \$822,508 | \$891,155 | \$1,028,177 | \$1,641,980 |
| 2,901 | \$ | 960,133 | \$1,150,194 | \$1,154,966 | \$1,111,414 | \$1,150,083 | \$1,149,972 | \$1,149,721 | \$1,702,621 |
| 3,089 | \$ | 2,434,629 | \$833,487 | \$844,471 | \$864,377 | \$893,053 | \$952,619 | \$1,071,650 | \$1,622,837 |
| 284 | \$ | 394,293 | \$94,137 | \$94,720 | \$96,164 | \$97,500 | \$100,863 | \$107,584 | \$160,409 |
| 1,160 | \$ | 393,927 | \$149,700 | \$150,798 | \$154,216 | \$156,391 | \$163,082 | \$176,320 | \$329,637 |
| 4,860 | \$ | 3,113,315 | \$1,421,469 | \$1,442,285 | \$1,478,317 | \$1,533,477 | \$1,645,484 | \$1,869,375 | \$2,805,355 |
| 161 | \$ | 381,644 | \$68,772 | \$68,639 | \$69,022 | \$68,374 | \$67,977 | \$67,182 | \$98,598 |
| 462 | \$ | 492,098 | \$116,517 | \$118,024 | \$120,814 | \$124,718 | \$132,920 | \$149,302 | \$229,134 |
| 625 | \$ | 856,884 | \$253,956 | \$253,634 | \$255,276 | \$253,370 | \$252,785 | \$251,610 | \$371,388 |
| 3,596 | \$ | 2,702,426 | \$1,068,447 | \$1,091,625 | \$947,087 | \$1,100,689 | \$1,132,930 | \$1,197,267 | \$1,829,295 |
| 2,056 | \$ | 1,158,529 | \$1,117,986 | \$1,125,842 | \$1,059,783 | \$1,120,486 | \$1,122,986 | \$1,128,114 | \$1,593,822 |
| 177 | \$ | 258,573 | \$82,530 | \$78,404 | \$74,277 | \$61,898 | \$41,265 | \$0 | \$0 |
| 873 | \$ | 961,113 | \$274,845 | \$277,269 | \$282,332 | \$288,338 | \$301,831 | \$328,801 | \$490,731 |
| 5,575 | \$ | 6,190,545 | \$1,837,974 | \$1,854,318 | \$1,888,115 | \$1,928,790 | \$2,019,606 | \$2,201,162 | \$3,269,222 |
| 595 | \$ | 989,542 | \$123,336 | \$127,997 | \$134,452 | \$147,574 | \$171,813 | \$220,275 | \$330,693 |
| 8,562 | \$ | 3,394,515 | \$2,022,684 | \$2,029,558 | \$2,057,789 | \$2,068,153 | \$2,113,622 | \$2,203,897 | \$3,558,676 |
| 3,188 | \$ | 1,451,798 | \$3,007,836 | \$2,993,198 | \$2,905,898 | \$2,898,693 | \$2,789,550 | \$2,571,848 | \$3,491,021 |
| 67 | \$ | 246,332 | \$33,450 | \$33,250 | \$33,275 | \$32,569 | \$31,688 | \$29,926 | \$43,468 |
| 9,954 | \$ | 1,948,281 | \$1,132,572 | \$1,119,080 | \$1,122,699 | \$1,073,941 | \$1,015,310 | \$896,509 | \$2,067,056 |
| 1,073 | \$ | 21,609 | \$155,520 | \$155,769 | \$158,171 | \$157,879 | \$160,237 | \$164,821 | \$307,050 |
| 3,756 | \$ | 2,265,543 | \$503,916 | \$521,535 | \$548,047 | \$596,627 | \$689,338 | \$874,433 | \$1,442,905 |
| 4,691 | \$ | 4,650,978 | \$1,256,076 | \$1,269,654 | \$1,296,466 | \$1,330,854 | \$1,405,633 | \$1,554,999 | \$2,376,003 |
| 4,507 | \$ | 235,218 | \$1,135,224 | \$1,153,416 | \$1,184,516 | \$1,232,903 | \$1,330,581 | \$1,525,763 | \$2,325,701 |
| 232 | \$ | 445,178 | \$78,768 | \$79,337 | \$80,628 | \$81,991 | \$85,214 | \$91,658 | \$135,706 |
| 1,170 | \$ | 1,058,274 | \$262,200 | \$263,810 | \$268,327 | \$271,759 | \$281,318 | \$300,345 | \$484,829 |
| 145 | \$ | 214,218 | \$64,608 | \$64,390 | \$64,641 | \$63,764 | \$62,919 | \$61,230 | \$89,697 |
| 6,702 | \$ | 4,260,103 | \$7,352,121 | \$7,295,960 | \$7,046,852 | \$6,975,688 | \$6,599,255 | \$5,847,832 | \$7,881,747 |
| 402 | \$ | 1,002,814 | \$315,642 | \$313,830 | \$313,835 | \$307,533 | \$299,423 | \$283,259 | \$389,120 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
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2015 DCS Support 2016 DCS Support 2019 DCS Support 2024 DCS Support

| @ 5\% Transition | @ 10\% Transition | $25 \%$ Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | @ 100\% | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less CAF-ICC |  |  |


|  |  |
| :--- | :--- |
| 361381 | DUNNELL TEL CO |
| 361383 | EAGLE VALLEY TEL CO |
| 361384 | EASTON TEL CO |
| 361385 | EAST OTTER TAIL TEL |
| 361386 | ECKLES TEL CO |
| 361387 | EMILY COOP TEL CO |
| 361389 | FARMERS MUTUAL TEL |
| 361390 | FEDERATED TEL COOP |
| 361391 | FELTON TEL CO. INC. |
| 361395 | GARDEN VALLEY TEL CO |
| 361396 | GARDONVILLE COOP TEL |
| 361399 | GRANADA TEL CO |
| 361401 | HALSTAD TEL CO |
| 361403 | FEDERATED TEL COOP |
| 361404 | HARMONY TEL CO |
| 361405 | ALLIANCE-HILLS MN |
| 361408 | HOME TEL CO - MN |
| 361409 | HUTCHINSON TEL CO |
| 361410 | JOHNSON TEL CO |
| 361412 | KASSON \& MANTORVILLE |
| 361413 | MID STATE DBA KMP |
| 361419 | LISMORE COOP TEL CO |
| 361422 | LONSDALE TEL CO |
| 361423 | RUNESTONE TEL ASSN |
| 361424 | MABEL COOP TEL - MN |
| 361425 | CHRISTENSEN COMM CO |
| 361426 | MANCHESTER-HARTLAND |
| 361430 | MELROSE TEL CO |
| 361431 | MIDWEST TEL CO |
| 361433 | MID STATE TEL CO |
| 361439 | MINNESOTA VALLEY TEL |
| 361440 | CANNON VLY TELECOM |
| 361442 | NEW ULM TELLECOM, INC |
| 361443 | LORETEL SYSTEMS, INC |
| 361448 | OSAKIS TEL CO |
| 361450 | PARK REGION MUTUAL |
| 361451 | PAUL BUNYAN RURAL |
| 361453 | PEOPLES TEL CO - MN |
| 361454 | PINE ISLAND TEL CO |
| 361472 | REDWOOD COUNTY TEL |
| 361474 | ROTHSAY TEL CO, INC |
| 361475 | RUNESTONE TEL ASSN |
| 361476 | SACRED HEART TEL CO |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
SAC
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Scenario 1.1

2015 DCS Support 2016 DCS Support 2019 DCS Support 2024 DCS Support


|  |  |
| :--- | :--- |
| 361479 | SCOTT RICE -INTEGRA |
| 361483 | SLEEPY EYE TEL CO |
| 361485 | SPRING GROVE COMM. |
| 361487 | STARBUCK TEL CO |
| 361491 | TWIN VALLEY-ULEN TEL |
| 361494 | UPSALA COOP TEL ASSN |
| 361495 | VALLEY TEL CO - MN |
| 361499 | CROSSLAKE TEL CO |
| 361500 | NORTHERN TEL CO - MN |
| 361501 | WEST CENTRAL TEL |
| 361502 | WESTERN TEL CO |
| 361505 | WIKSTROM TEL CO, INC |
| 361507 | WINSTED TEL CO |
| 361508 | WINTHROP TEL CO |
| 361510 | WOODSTOCK TEL CO |
| 361512 | WOLVERTON TEL CO |
| 361515 | ZUMBROTA TEL CO |
| 361654 | INTERSTATE TELECOMM. |
| 371516 | ARAPAHOE TEL CO |
| 371517 | ARLINGTON TEL CO |
| 371518 | ELSIE COMM., INC. |
| 371524 | THE BLAIR TEL CO |
| 371525 | THREE RIVER TELCO |
| 371526 | CAMBRIDGE TEL CO -NE |
| 371530 | CONSOLIDATED TELCO |
| 371531 | CLARKS TELECOM CO. |
| 371532 | CONSOLIDATED TEL CO |
| 371534 | COZAD TEL CO |
| 371536 | CURTIS TEL CO |
| 371537 | DALTON TEL CO, INC |
| 371540 | DILLER TEL CO |
| 371542 | EASTERN NEBRASKA TEL |
| 371553 | GLENWOOD TEL MEMBER |
| 371555 | HAMILTON TEL CO |
| 371556 | HARTINGTON TELECOM |
| 371557 | HARTMAN TEL EXCH INC |
| 371558 | HEMINGFORD COOP TEL |
| 371559 | HENDERSON CO-OP TEL |
| 371561 | HERSHEY COOP TEL CO |
| 371562 | CONSOLIDATED TELECOM |
| 371563 | HOOPER TEL CO |
| 371565 | K \& M TEL CO, INC |
| 371567 | GLENWOOD NET SRV |
|  |  |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
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Scenario 1.1

| 2015 DCS Support | 2016 DCS Support | 2019 DCS Support | 2024 DCS Support |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| @ 5\% Transition | @ $10 \%$ Transition | 25\% Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| with Budget | with Budget | with Budget | with Budget | @ $100 \%$ | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less CAF-ICC |  |  |


| 371574 | NEBRASKA CENTRAL TEL |
| :--- | :--- |
| 371576 | NORTHEAST NEBRASKA |
| 371577 | GREAT PLAINS COMMUN |
| 371581 | PIERCE TEL CO |
| 371582 | PLAINVIEW TEL CO |
| 371586 | ROCK COUNTY TEL CO |
| 371590 | SODTOWN TEL CO |
| 371591 | SE NEBRASKA COMM INC |
| 371592 | STANTON TELECOM INC. |
| 371597 | WAUNETA TEL CO |
| 372455 | BENKELMAN TEL CO |
| 381447 | NORTH DAKOTA TEL CO |
| 381509 | WOLVERTON TEL CO |
| 381601 | ABSARAKA COOP TEL CO |
| 381604 | BEK COMM. COOP. |
| 381607 | CONSOLIDATED TELCOM |
| 381610 | DAKOTA CENTRAL COOP |
| 381611 | DICKEY RURAL COOP |
| 381614 | POLAR COMM MUT AID-A |
| 381615 | GRIGGS COUNTY TEL CO |
| 381616 | INTER-COMMUNITY TEL |
| 381617 | MIDSTATE TEL CO |
| 381622 | GRIGGS CTY (M\&L) |
| 381625 | NORTHWEST COMM COOP |
| 381630 | POLAR COMM MUT AID |
| 381631 | RED RIVER COMM. |
| 381632 | RESERVATION TEL COOP |
| 381636 | UNITED TEL MUTUAL |
| 381637 | W. RIVER TELECOM. |
| 381638 | MIDSTATE COMM. |
| 382247 | NEMONT TEL COOP - ND |
| 383303 | SRT COMMUNICATIONS |
| 391405 | ALLIANCE-HILLS SD |
| 391640 | GOLDEN WEST-ARMOUR |
| 391642 | ALLIANCE-BALTIC |
| 391647 | CHEYENNE RIVER SIOUX |
| 391649 | BERESFORD MUNICIPAL |
| 391650 | CITY OF BROOKINGS |
| 391652 | KNOLOGY COMM TEL |
| 391653 | CITY OF FAITH MUNIC |
| 39654 | INTERSTATE TELECOMM. |
| 391657 | ALLIANCE-SPLITROCK |
| 391659 | GOLDEN WEST TELECOM |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
A-CAM Results
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Scenario 1.1

| @ 5\% Transition | @ 10\% Transition | 25\% Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | @ $100 \%$ | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less CAF-ICC |  |  |


| 391660 | FT RANDALL-MT RUSHMR | SD | \$ | 748.39 |
| :---: | :---: | :---: | :---: | :---: |
| 391664 | JAMES VALLEY COOP | SD | \$ | 901.58 |
| 391666 | JEFFERSON TEL CO -SD | SD | \$ | 1,859.88 |
| 391667 | GOLDEN WEST-KADOKA | SD | \$ | 1,687.87 |
| 391668 | KENNEBEC TEL Co | SD | \$ | 2,527.18 |
| 391669 | TRIOTEL COMM-MCCOOK | SD | \$ | 929.72 |
| 391670 | MIDSTATE COMM., INC. | SD | \$ | 1,304.07 |
| 391671 | WEST RIVER(MOBRIDGE) | SD | \$ | 576.74 |
| 391674 | ROBERTS COUNTY COOP | SD | \$ | 1,124.08 |
| 391676 | SANTEL COMM. COOP. | SD | \$ | 1,028.80 |
| 391677 | GOLDEN WEST-SIOUX VY | SD | \$ | 688.81 |
| 391679 | Interstate-SSt | SD | \$ | 627.45 |
| 391680 | VENTURE COMM. COOP | SD | \$ | 1,091.20 |
| 391682 | TRIOTEL COMM(TRI-C) | SD | \$ | 912.41 |
| 391684 | GOLDEN WEST-UNION | SD | \$ | 1,359.96 |
| 391685 | VALLEY TELECOMM. | SD | \$ | 1,642.78 |
| 391686 | GOLDEN WEST-VIVIAN | SD | \$ | 1,080.39 |
| 391688 | WESTERN TEL CO. | SD | \$ | 968.29 |
| 391689 | WEST RIVER COOP | SD | \$ | 1,889.71 |
| 401692 | ARKANSAS TEL CO | AR | \$ | 388.71 |
| 401697 | CENTRAL ARKANSAS TEL | AR | \$ | 980.48 |
| 401698 | CLEVELAND COUNTY TEL | AR | \$ | 531.27 |
| 401699 | decatur tel co inc | AR | \$ | 506.24 |
| 401702 | SOUTH ARKANSAS TEL | AR | \$ | 1,416.24 |
| 401704 | lavaca tel co-ar | AR | \$ | 1,837.25 |
| 401709 | MADISON COUNTY TEL | AR | \$ | 1,130.29 |
| 401710 | MAGAZINE TEL CO | AR | \$ | 838.91 |
| 401712 | MOUNTAIN VIEW TEL CO | AR | \$ | 711.63 |
| 401713 | NORTH ARKANSAS TEL | AR | \$ | 926.80 |
| 401718 | PRAIRIE GROVE TEL CO | AR | \$ | 1,055.16 |
| 401721 | RICE BELT TEL Co | AR | \$ | 3,596.64 |
| 401722 | E RITTER TEL CO | AR | \$ | 855.55 |
| 401724 | SW ARKANSAS TEL COOP | AR | \$ | 1,786.04 |
| 401726 | TRI-COUNTY TEL CO-AR | AR | \$ | 1,092.93 |
| 401729 | WALNUT HILL TEL CO | AR | \$ | 994.31 |
| 401733 | YELCOT TEL CO INC | AR | \$ | 1,059.29 |
| 401734 | ARKWEST COMM., INC. | AR | \$ | 1,877.65 |
| 403031 | SCOTT COUNTY TEL CO | AR | \$ | 1,264.85 |
| 411746 | BLUE VALLEY TELE-COM | KS | \$ | 2,413.11 |
| 411756 | COLUMBUS TELEPHONE | KS | \$ | 1,318.37 |
| 411758 | COUNCIL GROVE TEL CO | KS | \$ | 2,459.56 |
| 411761 | CUNNINGHAM TEL CO | KS | \$ | 3,902.10 |


|  |  |  | DCS Per Line Per Mo Adj |  |  |  |  |  | \$2,150,094 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| 4,927 | \$ | 3,659,425 | \$784,188 | \$811,435 | \$851,297 | \$926,980 | \$1,069,773 | \$1,355,028 |  |
| 3,084 | \$ | 5,399,611 | \$985,380 | \$996,607 | \$1,017,470 | \$1,046,536 | \$1,107,692 | \$1,229,979 | \$1,818,265 |
| 322 | \$ | 242,470 | \$433,188 | \$430,188 | \$429,331 | \$419,313 | \$405,438 | \$377,804 | \$498,417 |
| 423 | \$ | 85,857 | \$501,513 | \$499,784 | \$484,191 | \$485,997 | \$470,481 | \$439,573 | \$584,745 |
| 702 | \$ | 441,898 | \$1,317,228 | \$1,311,547 | \$1,312,345 | \$1,292,227 | \$1,267,226 | \$1,217,660 | \$1,574,993 |
| 1,978 | \$ | 1,390,725 | \$840,357 | \$839,573 | \$845,208 | \$839,786 | \$839,215 | \$838,077 | \$1,228,027 |
| 4,140 | \$ | 3,804,096 | \$3,041,637 | \$3,038,884 | \$3,055,394 | \$3,037,952 | \$3,034,266 | \$3,027,504 | \$4,147,845 |
| 2,009 | \$ | 171,213 | \$274,296 | \$273,885 | \$277,347 | \$274,244 | \$274,191 | \$273,820 | \$531,863 |
| 1,705 | \$ | 1,937,599 | \$992,526 | \$992,290 | \$998,885 | \$994,915 | \$997,304 | \$1,002,215 | \$1,406,523 |
| 4,331 |  | 5,183,446 | \$1,736,631 | \$1,757,661 | \$1,794,379 | \$1,849,972 | \$1,963,313 | \$2,190,171 | \$3,129,549 |
| 3,852 | \$ | 2,666,544 | \$465,024 | \$484,549 | \$513,091 | \$567,330 | \$669,635 | \$873,901 | \$1,451,472 |
| 529 | \$ | 847,046 | \$118,728 | \$117,385 | \$117,165 | \$112,595 | \$106,462 | \$94,135 | \$167,504 |
| 12,046 | \$ | 10,166,507 | \$5,889,840 | \$5,924,807 | \$6,006,082 | \$6,088,870 | \$6,287,900 | \$6,686,738 | \$9,437,708 |
| 384 | \$ | 1,103,709 | \$157,917 | \$157,720 | \$158,738 | \$157,566 | \$157,214 | \$156,510 | \$230,557 |
| 1,396 | \$ | 491,447 | \$1,078,296 | \$1,077,438 | \$1,083,308 | \$1,077,527 | \$1,076,758 | \$1,075,452 | \$1,465,048 |
| 3,064 | \$ | 3,604,733 | \$3,247,365 | \$3,237,668 | \$3,246,116 | \$3,208,394 | \$3,169,423 | \$3,092,333 | \$4,124,087 |
| 14,889 | \$ | 11,779,933 | \$7,499,901 | \$7,526,487 | \$7,609,833 | \$7,662,484 | \$7,825,067 | \$8,151,134 | \$11,527,387 |
| 1,008 | \$ | 984,528 | \$483,288 | \$484,420 | \$461,066 | \$476,778 | \$470,269 | \$457,267 | \$662,853 |
| 3,303 | \$ | 3,666,194 | \$4,344,741 | \$4,324,093 | \$4,325,930 | \$4,253,298 | \$4,161,856 | \$3,980,199 | \$5,244,308 |
| 6,035 | \$ | 2,336,796 | \$253,920 | \$241,224 | \$228,528 | \$190,440 | \$126,960 | \$0 | \$466,090 |
| 2,334 | \$ | 700,500 | \$1,001,208 | \$1,004,434 | \$1,015,652 | \$1,021,509 | \$1,041,810 | \$1,082,464 | \$1,564,243 |
| 2,336 | \$ | 1,079,824 | \$170,400 | \$173,259 | \$180,288 | \$186,847 | \$203,293 | \$235,831 | \$519,451 |
| 811 | \$ | 87,367 | \$51,648 | \$52,157 | \$54,022 | \$54,890 | \$58,132 | \$64,487 | \$157,917 |
| 2,643 | \$ | 3,077,591 | \$2,173,236 | \$2,171,715 | \$2,183,574 | \$2,172,638 | \$2,172,039 | \$2,171,345 | \$2,942,800 |
| 1,060 | \$ | 115,289 | \$1,361,223 | \$1,353,628 | \$1,352,999 | \$1,326,904 | \$1,292,584 | \$1,224,316 | \$1,616,765 |
| 3,052 | \$ | 1,660,436 | \$1,811,535 | \$1,815,716 | \$1,763,489 | \$1,804,511 | \$1,797,486 | \$1,783,679 | \$2,500,694 |
| 763 | \$ | 686,998 | \$215,085 | \$217,385 | \$221,893 | \$227,735 | \$240,384 | \$265,659 | \$402,032 |
| 5,690 | \$ | 2,305,156 | \$885,396 | \$909,507 | \$947,416 | \$1,013,119 | \$1,140,841 | \$1,395,826 | \$2,273,895 |
| 5,262 | \$ | 2,188,732 | \$2,081,085 | \$2,086,156 | \$2,108,252 | \$2,115,320 | \$2,149,554 | \$2,218,031 | \$3,252,907 |
| 6,901 | \$ | 838,810 | \$2,998,194 | \$3,026,281 | \$3,079,869 | \$3,151,948 | \$3,305,702 | \$3,613,558 | \$5,135,236 |
| 567 | \$ | 768,535 | \$1,668,900 | \$1,651,595 | \$1,641,133 | \$1,585,975 | \$1,503,050 | \$1,337,721 | \$1,710,000 |
| 2,711 | \$ | 1,204,616 | \$791,565 | \$800,174 | \$816,794 | \$838,783 | \$886,001 | \$980,366 | \$1,473,564 |
| 4,615 | \$ | 2,301,921 | \$5,884,869 | \$5,846,189 | \$5,837,169 | \$5,707,026 | \$5,529,184 | \$5,175,031 | \$6,849,864 |
| 5,228 | \$ | 4,118,999 | \$2,410,170 | \$2,433,457 | \$2,476,937 | \$2,537,155 | \$2,664,140 | \$2,918,453 | \$4,117,844 |
| 3,845 | \$ | 1,985,094 | \$1,320,210 | \$1,345,098 | \$1,383,494 | \$1,451,700 | \$1,583,190 | \$1,846,275 | \$2,658,962 |
| 2,425 | \$ | 556,603 | \$1,281,213 | \$1,280,953 | \$1,289,812 | \$1,284,674 | \$1,288,135 | \$1,295,185 | \$1,839,081 |
| 3,913 | \$ | 2,065,076 | \$5,677,386 | \$5,639,984 | \$5,483,295 | \$5,431,390 | \$5,185,393 | \$4,694,843 | \$6,189,014 |
| 114 | \$ | 519,377 | \$94,959 | \$94,104 | \$93,757 | \$90,949 | \$86,940 | \$78,935 | \$108,625 |
| 3,691 | \$ | 3,752,333 | \$6,575,391 | \$6,576,445 | \$6,280,013 | \$6,432,736 | \$6,290,081 | \$6,006,882 | \$7,788,826 |
| 1,444 | \$ | 7,538 | \$1,219,662 | \$1,211,732 | \$1,210,615 | \$1,183,578 | \$1,147,493 | \$1,075,545 | \$1,471,313 |
| 1,675 | \$ | 672,999 | \$3,167,955 | \$3,150,400 | \$3,121,645 | \$3,074,960 | \$2,981,966 | \$2,796,968 | \$3,622,934 |
| 923 | \$ | 1,124,075 | \$2,256,684 | \$2,253,271 | \$2,261,178 | \$2,245,574 | \$2,234,464 | \$2,213,106 | \$2,829,000 |
| 1,253 | \$ | 179,284 | \$3,751,698 | \$3,714,797 | \$3,640,020 | \$3,548,647 | \$3,345,596 | \$2,940,638 | \$3,759,000 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY $\quad$ * See CAF-ICC Assumptions on Page 1

| SAC | SANAME | ST |  | SACPL | $\begin{aligned} & \text { CAT } 13 \\ & \text { LOOPS } \end{aligned}$ |  | CAM Results rsion 1.0.1 enario 1.1 | Legacy High Cost 2015 <br> Projected less CAF-ICC | 2015 DCS Support <br> @ 5\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2016 DCS Support <br> @ 10\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2019 DCS Support <br> 25\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2024 DCS Support <br> 50\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2034 DCS Support <br> @ 100\% <br> Transition with Budget Control | Post Transition Data Connection Service Support no Budget Controls |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) |  |
|  |  |  |  |  |  |  |  | DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| 411777 | GOLDEN BELT TEL ASSN | KS | \$ | 1,789.40 | 4,470 | \$ | 3,981,674 | \$5,116,830 | \$5,109,238 | \$5,130,443 | \$5,093,974 | \$5,071,118 | \$5,026,897 | \$6,652,732 |
| 411778 | GORHAM TEL CO | KS | \$ | 2,569.04 | 468 | \$ | 559,604 | \$771,252 | \$773,603 | \$780,347 | \$785,317 | \$799,382 | \$827,811 | \$1,069,839 |
| 411780 | HAVILAND TEL CO | KS | \$ | 1,233.70 | 2,876 | \$ | 2,752,553 | \$2,100,357 | \$2,090,654 | \$2,093,547 | \$2,058,429 | \$2,016,502 | \$1,932,990 | \$2,670,165 |
| 411781 | H \& B COMMUNICATIONS | KS | \$ | 1,592.43 | 749 | \$ | 869,164 | \$838,365 | \$832,924 | \$831,861 | \$813,456 | \$788,546 | \$738,925 | \$988,492 |
| 411782 | home tel co | KS | \$ | 3,302.21 | 1,670 | \$ | 1,538,303 | \$4,838,784 | \$4,793,206 | \$4,735,256 | \$4,605,227 | \$4,371,669 | \$3,906,073 | \$4,993,651 |
| 411785 | J. B. N. TEL CO INC | KS | \$ | 1,001.42 | 1,832 | \$ | 2,946,345 | \$841,824 | \$843,175 | \$850,951 | \$851,931 | \$862,038 | \$882,307 | \$1,268,533 |
| 411788 | KANOKLA TEL ASSN-KS | KS | \$ | 3,053.35 | 1,757 | \$ | 2,162,263 | \$4,819,008 | \$4,767,683 | \$4,705,018 | \$4,557,220 | \$4,295,431 | \$3,773,292 | \$4,838,483 |
| 411791 | la harpe tel co inc | KS | \$ | 4,050.62 | 287 | \$ | 329,136 | \$850,935 | \$842,155 | \$836,867 | \$808,870 | \$766,805 | \$682,942 | \$873,000 |
| 411801 | MADISON TEL., LLC | KS | \$ | 2,883.96 | 509 | \$ | 538,431 | \$1,049,505 | \$1,048,069 | \$1,045,018 | \$1,041,654 | \$1,033,802 | \$1,018,481 | \$1,309,128 |
| 411807 | MOKAN DIAL INC-KS | KS | \$ | 863.92 | 3,000 | \$ | 789,039 | \$717,441 | \$736,278 | \$764,135 | \$816,324 | \$915,208 | \$1,112,906 | \$1,667,350 |
| 411808 | MOUNDRIDGE TEL CO | KS | \$ | 1,129.80 | 2,237 | \$ | 1,437,547 | \$1,156,416 | \$1,163,243 | \$1,178,988 | \$1,195,210 | \$1,234,005 | \$1,311,771 | \$1,839,232 |
| 411809 | mutual tel co | KS | \$ | 3,529.97 | 440 | \$ | 445,684 | \$1,293,573 | \$1,280,762 | \$1,273,317 | \$1,232,341 | \$1,171,110 | \$1,049,055 | \$1,341,000 |
| 411814 | PEOPLES TELECOM LLC | KS | \$ | 2,351.67 | 1,180 | \$ | 790,386 | \$2,150,826 | \$2,135,887 | \$2,131,048 | \$2,081,436 | \$2,012,045 | \$1,873,916 | \$2,433,326 |
| 411817 | PIoNEER TEL ASSN INC | KS |  | 938.86 | 10,499 | \$ | 4,554,787 | \$3,859,617 | \$3,891,385 | \$3,957,888 | \$4,036,575 | \$4,213,532 | \$4,567,511 | \$6,674,805 |
| 411818 | CRAW-KAN TEL COOP | KS | \$ | 1,133.60 | 10,088 | \$ | 9,922,600 | \$5,279,946 | \$5,308,878 | \$5,378,148 | \$5,445,687 | \$5,611,428 | \$5,943,726 | \$8,328,559 |
| 411820 | Rainbow telecom | KS | \$ | 2,478.11 | 1,651 | \$ | 2,360,080 | \$3,373,827 | \$3,345,201 | \$3,299,041 | \$3,222,305 | \$3,070,784 | \$2,768,724 | \$3,584,912 |
| 411826 | rural tel-nex-tech | KS | \$ | 1,653.45 | 10,618 | \$ | 10,123,278 | \$10,916,130 | \$11,026,372 | \$10,121,633 | \$10,961,427 | \$11,006,723 | \$11,100,396 | \$14,794,873 |
| 411827 | S \& T TEL COOP ASSN | KS | \$ | 2,427.88 | 2,291 | \$ | 2,200,063 | \$5,082,705 | \$5,014,029 | \$4,965,463 | \$4,749,892 | \$4,417,078 | \$3,752,774 | \$4,864,408 |
| 411829 | S \& A TEL CO INC | KS | \$ | 2,030.52 | 607 | \$ | 697,133 | \$869,277 | \$865,520 | \$866,228 | \$852,836 | \$836,395 | \$803,773 | \$1,053,453 |
| 411831 | S. CENTRAL TEL - KS | KS | \$ | 2,806.41 | 1,420 | \$ | 1,073,443 | \$3,289,956 | \$3,262,277 | \$3,249,079 | \$3,159,173 | \$3,028,389 | \$2,767,850 | \$3,562,017 |
| 411833 | SOUTHERN KANSAS TEL | KS | \$ | 1,664.42 | 3,353 | \$ | 3,324,415 | \$3,678,402 | \$3,662,970 | \$3,667,485 | \$3,611,701 | \$3,545,000 | \$3,412,550 | \$4,545,484 |
| 411839 | TRI-COUNTY TEL ASSN | KS | \$ | 3,641.63 | 2,742 | \$ | 5,027,994 | \$8,135,550 | \$8,052,481 | \$7,958,655 | \$7,715,686 | \$7,295,823 | \$6,458,609 | \$8,256,000 |
| 411840 | twin valley tel inc | KS | \$ | 1,872.48 | 5,667 | \$ | 7,001,556 | \$5,010,852 | \$5,192,282 | \$4,499,683 | \$5,481,951 | \$5,953,049 | \$6,897,362 | \$9,094,473 |
| 411841 | UNITED TEL ASSN | KS | \$ | 1,448.24 | 4,398 | \$ | 3,460,693 | \$4,016,259 | \$3,998,469 | \$4,003,349 | \$3,939,183 | \$3,862,106 | \$3,708,839 | \$5,013,091 |
| 411845 | WAMEGO TEL CO INC | KS | \$ | 1,126.40 | 4,333 | \$ | 1,353,896 | \$3,199,359 | \$3,163,354 | \$3,144,476 | \$3,028,284 | \$2,857,210 | \$2,515,397 | \$3,528,795 |
| 411847 | Wheat state tel, inc | KS | \$ | 1,888.74 | 1,650 | \$ | 2,021,275 | \$3,129,129 | \$3,070,193 | \$3,022,413 | \$2,840,304 | \$2,551,478 | \$1,974,437 | \$2,601,621 |
| 411849 | WILSON TEL CO INC | KS | \$ | 2,571.51 | 1,579 | \$ | 1,801,738 | \$3,282,693 | \$3,262,197 | \$3,222,013 | \$3,170,752 | \$3,058,812 | \$2,835,952 | \$3,664,925 |
| 411852 | ZENDA TEL COMPANY | KS | \$ | 5,057.81 | 145 | \$ | 365,609 | \$431,172 | \$426,439 | \$423,446 | \$408,420 | \$385,668 | \$340,297 | \$435,000 |
| 412030 | TOTAH COMMUNICATIONS | KS | \$ | 1,969.58 | 842 | \$ | 1,943,198 | \$1,203,036 | \$1,195,746 | \$1,194,442 | \$1,169,728 | \$1,136,420 | \$1,070,144 | \$1,405,628 |
| 420463 | BPS Tel. Co. | MO | \$ | 1,180.42 | 2,251 | \$ | 1,117,970 | \$1,345,038 | \$1,347,634 | \$1,359,654 | \$1,362,944 | \$1,380,850 | \$1,416,886 | \$1,971,313 |
| 421206 | IAMO TEL CO - Mo | MO | \$ | 1,674.23 | 766 | \$ | 1,237,168 | \$1,110,927 | \$1,096,223 | \$1,068,249 | \$1,030,886 | \$950,845 | \$790,985 | \$1,053,004 |
| 421759 | CRAW-KAN TEL COOP-MO | MO | \$ | 1,208.77 | 2,009 | \$ | 2,242,459 | \$1,608,096 | \$1,592,137 | \$1,584,776 | \$1,532,798 | \$1,457,499 | \$1,307,123 | \$1,811,475 |
| 421807 | MOKAN DIAL INC-MO | MO | \$ | 996.08 | 576 | \$ | 328,474 | \$187,284 | \$191,653 | \$198,061 | \$210,194 | \$233,105 | \$278,942 | \$401,555 |
| 421860 | Alma comm. Co. | MO | \$ | 2,153.56 | 312 | \$ | 311,649 | \$517,482 | \$513,493 | \$511,933 | \$498,811 | \$480,139 | \$442,944 | \$578,250 |
| 421864 | CHARITON VALLEY TEL | MO | \$ | 2,026.51 | 5,502 | \$ | 6,363,440 | \$7,580,352 | \$7,561,043 | \$7,582,198 | \$7,505,046 | \$7,429,740 | \$7,281,477 | \$9,544,677 |
| 421865 | Citizens tel co - mo | MO | \$ | 748.96 | 3,162 | \$ | 1,197,154 | \$720,279 | \$727,541 | \$743,010 | \$760,854 | \$801,430 | \$882,367 | \$1,399,583 |
| 421866 | Ozark Tel. Co. | MO | \$ | 1,213.55 | 1,787 | \$ | 828,480 | \$1,169,910 | \$1,168,961 | \$1,175,675 | \$1,169,173 | \$1,168,435 | \$1,167,160 | \$1,616,479 |
| 421874 | ellington tel co | мо | \$ | 1,439.66 | 1,765 | \$ | 2,139,954 | \$1,847,715 | \$1,828,476 | \$1,818,316 | \$1,756,274 | \$1,664,833 | \$1,482,303 | \$2,004,979 |
| 421876 | farber tel co | MO | \$ | 4,179.59 | 132 | \$ | 90,088 | \$395,364 | \$390,912 | \$388,045 | \$373,940 | \$352,516 | \$309,788 | \$396,000 |
| 421882 | FIDELITY TEL CO | MO | \$ | 416.66 | 12,230 | \$ | 4,105,905 | \$1,416,636 | \$1,348,550 | \$1,297,272 | \$1,084,823 | \$753,010 | \$86,952 | \$1,314,425 |
| 421886 | GOODMAN TEL CO | MO | \$ | 1,328.77 | 1,297 | \$ | 674,225 | \$1,036,884 | \$1,032,792 | \$1,034,812 | \$1,019,622 | \$1,002,360 | \$968,038 | \$1,322,818 |
| 421887 | GRANBY TEL CO - MO | MO | \$ | 1,560.26 | 1,824 | \$ | 536,744 | \$2,039,808 | \$2,029,371 | \$1,952,368 | \$1,954,586 | \$1,869,363 | \$1,699,363 | \$2,278,075 |
| 421888 | GRAND RIVER MUT-MO | MO | \$ | 981.62 | 11,275 | \$ | 12,735,001 | \$4,285,362 | \$4,331,397 | \$4,416,443 | \$4,535,896 | \$4,786,430 | \$5,287,752 | \$7,639,025 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1

SAC
A-CAM Results
Version 1.0.1
Scenario 1.1

| @ 5\% Transition | @ 10\% Transition | $25 \%$ Transition | $50 \%$ Transition | 2034 DCS Support Post Transition Data |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | @ 100\% | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |


| 421890 | GREEN HILLS TEL CORP | MO | \$ | 1,705.79 |
| :---: | :---: | :---: | :---: | :---: |
| 421893 | choctaw telephone co | Mo | \$ | 847.04 |
| 421900 | KLM TEL CO | MO | \$ | 882.24 |
| 421901 | KINGDOM TELEPHONE CO | Mo | \$ | 933.27 |
| 421908 | le-ru telephone co | Mo | \$ | 1,474.11 |
| 421912 | MCDONALD COUNTY TEL | MO | \$ | 1,405.64 |
| 421914 | MARK TWAIN RURAL tEL | MO | \$ | 913.31 |
| 421917 | OTELCO MID-MISSOURI | MO | \$ | 1,238.63 |
| 421920 | miller tel Co - mo | MO | \$ | 1,025.27 |
| 421927 | NEW florence tel co | MO | \$ | 1,119.81 |
| 421928 | NEW LONDON TEL CO | Mo | \$ | 611.42 |
| 421929 | holway tel co | MO | \$ | 605.19 |
| 421931 | NE MISSOURI RURAL | MO | \$ | 1,334.66 |
| 421932 | LATHROP TEL COMPANY | MO | \$ | 594.89 |
| 421934 | ORCHARD FARM TEL CO | MO | \$ | 510.50 |
| 421935 | OREGON FARMERS MUT | Mo | \$ | 602.28 |
| 421936 | PEACE VALLEY TEL CO | Mo | \$ | 849.36 |
| 421942 | Rock port tel co | Mo | \$ | 801.77 |
| 421945 | seneca tel co | Mo | \$ | 979.87 |
| 421949 | STEELVILLE TEL EXCH | Mo | \$ | 1,255.34 |
| 421951 | Stoutland tel co | MO | \$ | 661.66 |
| 431704 | lavaca tel co-ok | ок | \$ | 1,770.24 |
| 431788 | KANOKLA TEL ASSN-OK | OK | \$ | 3,277.52 |
| 431831 | S. CENTRAL TEL - OK | OK | \$ | 4,997.50 |
| 431966 | ATLAS TEL CO | ок | \$ | 820.90 |
| 431968 | begas tel co | ок | \$ | 593.24 |
| 431969 | BIXBY TEL CO | ок | \$ | 1,224.50 |
| 431974 | CANADIAN VALLEY TEL | ок | \$ | 1,627.43 |
| 431976 | CARNEGIE TEL CO INC | ок | \$ | 1,032.26 |
| 431977 | CENTRAL OKLAHOMA TEL | ок | \$ | 2,106.46 |
| 431979 | CHEROKEE TEL CO | OK | \$ | 974.09 |
| 431980 | CHICKASAW TEL Co | ок | \$ | 1,411.83 |
| 431982 | cimarron tel co | ок | \$ | 1,165.30 |
| 431984 | OKLAHOMA COMM SYSTEM | OK | \$ | 575.68 |
| 431985 | cross tel co | ок | \$ | 1,320.26 |
| 431988 | DOBSON TEL CO | OK | \$ | 1,904.17 |
| 431994 | GRand tel co inc | ок | \$ | 1,613.70 |
| 431995 | HINTON TEL CO | ок | \$ | 997.90 |
| 432006 | MCLOUD TEL CO | OK | \$ | 1,013.58 |
| 432008 | MEDICINE PARK TEL CO | Ок | \$ | 2,738.35 |
| 432010 | MID-AMERICA TEL INC | ок | \$ | 818.07 |
| 432013 | OKlatel comm. | ок | \$ | 1,432.42 |
| 432014 | OKLAHOMA WESTERN TEL | OK | \$ | 726.0 |


| 2,879 |
| :---: |
| 361 |
| 1,080 |
| 4,410 |
| 1,259 |
| 3,278 |
| 3,252 |
| 2,935 |
| 702 |
| 318 |
| 612 |
| 391 |
| 6,267 |
| 1,216 |
| 576 |
| 908 |
| 355 |
| 1,434 |
| 2,412 |
| 4,181 |
| 1,137 |
| 925 |
| 957 |
| 306 |
| 907 |
| 1,288 |
| 5,438 |
| 978 |
| 1,213 |
| 2,109 |
| 2,965 |
| 6,647 |
| 5,957 |
| 12,204 |
| 6,569 |
| 3,201 |
| 2,776 |
| 2,777 |
| 6,116 |
| 679 |
| 1,136 |
| 1,247 |


|  | DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| 4,856,251 | \$3,329,001 | \$3,317,842 | \$3,271,099 | \$3,255,845 | \$3,182,689 | \$3,037,244 | \$4,036,416 |
| 423,770 | \$104,802 | \$105,856 | \$107,965 | \$110,620 | \$116,438 | \$128,064 | \$193,149 |
| 1,845,446 | \$377,238 | \$378,726 | \$383,511 | \$386,396 | \$395,553 | \$413,851 | \$615,859 |
| 2,851,720 | \$1,748,850 | \$1,754,339 | \$1,774,253 | \$1,783,820 | \$1,818,789 | \$1,888,745 | \$2,764,652 |
| 1,357,894 | \$1,190,727 | \$1,184,891 | \$1,185,664 | \$1,165,008 | \$1,139,289 | \$1,088,116 | \$1,467,745 |
| 1,106,310 | \$2,953,518 | \$2,937,431 | \$2,937,822 | \$2,881,711 | \$2,809,904 | \$2,666,899 | \$3,617,761 |
| 5,920,122 | \$1,088,085 | \$1,099,259 | \$1,120,776 | \$1,149,347 | \$1,210,608 | \$1,333,119 | \$1,963,277 |
| 4,144,699 | \$2,011,020 | \$2,008,440 | \$2,018,784 | \$2,004,881 | \$1,998,741 | \$1,986,820 | \$2,742,825 |
| 642,582 | \$312,924 | \$314,521 | \$318,632 | \$322,224 | \$331,523 | \$350,150 | \$500,716 |
| 152,190 | \$308,880 | \$302,620 | \$297,633 | \$278,245 | \$247,609 | \$186,363 | \$261,730 |
| 346,790 | \$104,664 | \$104,461 | \$105,548 | \$104,316 | \$103,967 | \$103,196 | \$188,036 |
| 398,517 | \$67,932 | \$67,570 | \$68,002 | \$66,531 | \$65,131 | \$62,282 | \$114,637 |
| 6,338,729 | \$4,563,138 | \$4,567,738 | \$4,602,078 | \$4,601,704 | \$4,640,270 | \$4,718,393 | \$6,443,781 |
| 402,406 | \$176,004 | \$176,139 | \$178,700 | \$177,935 | \$179,865 | \$183,574 | \$343,994 |
| 213,566 | \$58,896 | \$58,283 | \$58,658 | \$56,341 | \$53,785 | \$48,582 | \$116,520 |
| 574,391 | \$147,372 | \$146,959 | \$148,386 | \$146,260 | \$145,149 | \$142,813 | \$264,155 |
| 571,287 | \$109,161 | \$109,925 | \$111,730 | \$113,524 | \$117,886 | \$126,601 | \$190,763 |
| 126,235 | \$307,416 | \$314,449 | \$325,436 | \$344,640 | \$381,863 | \$456,244 | \$702,330 |
| 758,858 | \$1,017,225 | \$1,021,458 | \$1,033,959 | \$1,042,706 | \$1,068,187 | \$1,119,202 | \$1,617,581 |
| 2,830,823 | \$3,097,974 | \$3,084,929 | \$3,090,486 | \$3,042,482 | \$2,986,990 | \$2,876,540 | \$3,962,971 |
| 1,005,518 | \$154,860 | \$158,549 | \$164,794 | \$174,629 | \$194,398 | \$233,822 | \$398,962 |
| 166,232 | \$1,160,544 | \$1,152,803 | \$1,150,912 | \$1,124,907 | \$1,089,270 | \$1,018,295 | \$1,348,872 |
| 1,365,940 | \$2,794,890 | \$2,767,382 | \$2,735,400 | \$2,655,412 | \$2,515,934 | \$2,237,847 | \$2,861,727 |
| 552,301 | \$910,608 | \$901,215 | \$891,533 | \$863,595 | \$816,583 | \$722,838 | \$924,000 |
| 1,315,899 | \$361,374 | \$358,186 | \$357,566 | \$346,772 | \$332,169 | \$302,929 | \$462,081 |
| 320,976 | \$193,056 | \$192,782 | \$195,071 | \$193,014 | \$192,972 | \$192,726 | \$362,237 |
| 160,752 | \$3,490,452 | \$3,493,170 | \$3,519,391 | \$3,516,334 | \$3,542,216 | \$3,594,608 | \$4,971,300 |
| 424,372 | \$1,196,217 | \$1,183,987 | \$1,177,427 | \$1,138,038 | \$1,079,859 | \$963,763 | \$1,286,491 |
| 860,699 | \$551,988 | \$554,623 | \$561,646 | \$567,454 | \$582,920 | \$613,902 | \$876,556 |
| 2,297,448 | \$3,492,702 | \$3,461,219 | \$3,445,702 | \$3,343,670 | \$3,194,637 | \$2,897,528 | \$3,788,105 |
| 1,818,524 | \$1,351,488 | \$1,350,990 | \$1,360,596 | \$1,354,270 | \$1,357,053 | \$1,362,675 | \$1,972,366 |
| 2,249,698 | \$6,308,844 | \$6,262,900 | \$6,250,651 | \$6,096,770 | \$5,884,696 | \$5,461,807 | \$7,405,155 |
| 1,931,177 | \$3,457,992 | \$3,465,238 | \$3,496,946 | \$3,507,011 | \$3,556,029 | \$3,654,619 | \$5,095,908 |
| 2,790,071 | \$1,219,584 | \$1,239,198 | \$1,282,382 | \$1,329,847 | \$1,440,109 | \$1,659,007 | \$3,229,816 |
| 3,292,829 | \$4,530,825 | \$4,545,738 | \$4,591,640 | \$4,621,610 | \$4,712,394 | \$4,894,972 | \$6,694,846 |
| 3,439,820 | \$4,210,800 | \$4,192,740 | \$4,196,654 | \$4,132,029 | \$4,053,258 | \$3,896,925 | \$5,131,564 |
| 814,746 | \$2,909,121 | \$2,897,772 | \$2,902,448 | \$2,860,776 | \$2,812,432 | \$2,716,479 | \$3,629,140 |
| 2,375,598 | \$1,254,780 | \$1,257,543 | \$1,270,016 | \$1,273,661 | \$1,292,543 | \$1,330,385 | \$1,914,347 |
| 342,460 | \$2,516,508 | \$2,538,681 | \$2,582,579 | \$2,638,713 | \$2,760,917 | \$3,005,539 | \$4,309,104 |
| 112,629 | \$1,659,654 | \$1,643,137 | \$1,633,681 | \$1,580,780 | \$1,501,905 | \$1,344,652 | \$1,732,414 |
| 1,030,166 | \$301,338 | \$305,069 | \$312,054 | \$321,688 | \$342,038 | \$382,692 | \$584,511 |
| 2,092,384 | \$1,094,592 | \$1,091,129 | \$1,094,042 | \$1,080,618 | \$1,066,643 | \$1,038,939 | \$1,406,127 |
| 4,314,901 | \$464,952 | \$468,192 | \$476,644 | \$483,862 | \$502,772 | \$540,434 | \$870,78 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
A-CAM Results
Version 1.0.1
Scenario 1.1

| @ 5\% Transition | @ 10\% Transition | 25\% Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | @ $100 \%$ | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less CAF-ICC |  |  |


| 432016 | PANHANDLE TEL COOP | OK | \$ | 1,329.65 |
| :---: | :---: | :---: | :---: | :---: |
| 432017 | PINE TELEPHONE CO | OK | \$ | 1,125.30 |
| 432018 | PIoNEER TEL COOP INC | OK | \$ | 588.36 |
| 432020 | POTTAWATOMIE TEL CO | OK | \$ | 1,523.98 |
| 432022 | SALINA-SPAVINAW TEL | OK | \$ | 656.71 |
| 432023 | SHIDLER TEL CO | OK | \$ | 2,945.76 |
| 432025 | sw oklahoma tel co | OK | \$ | 637.66 |
| 432029 | terral tel co | OK | \$ | 6,404.49 |
| 432030 | total Communications | OK | \$ | 1,607.77 |
| 432032 | valliant tel co | OK | \$ | 1,231.07 |
| 432034 | WYandotte tel co | OK | \$ | 675.40 |
| 432141 | SANTA ROSA TEL COOP | OK | \$ | 2,213.86 |
| 440425 | CAMERON TEL CO TEXAS | TX | \$ | 1,074.09 |
| 442038 | blossom tel co | TX | \$ | 2,003.30 |
| 442039 | BIG BEND TEL CO INC | TX | \$ | 3,458.83 |
| 442040 | brazoria tel co | TX | \$ | 1,233.27 |
| 442041 | BRAZOS TEL COOP INC | TX | \$ | 1,067.62 |
| 442043 | NORTH TEXAS TEL. CO. | TX | \$ | 896.55 |
| 442046 | CAP ROCK TEL COOP | TX | \$ | 1,027.43 |
| 442052 | CENTRAL TEXAS CO-OP | TX | \$ | 1,289.47 |
| 442057 | COLEMAN COUNTY CO-OP | TX | \$ | 1,973.86 |
| 442059 | colorado valley tel | TX | \$ | 864.88 |
| 442060 | totelcom comm. | TX | \$ | 975.12 |
| 442061 | COMMUNITY TEL CO | TX | \$ | 1,530.48 |
| 442065 | CUMBY TEL COOP INC | TX | \$ | 915.91 |
| 442066 | DELL TEL. CO-OP - TX | TX | \$ | 5,577.13 |
| 442068 | EASTEX TEL COOP INC | TX | \$ | 989.73 |
| 442069 | electra telephone Co | TX | \$ | 1,114.12 |
| 442070 | ETEX TEL COOP INC | TX | \$ | 1,180.67 |
| 442071 | FIVE AREA TEL CO-OP | TX | \$ | 1,573.97 |
| 442073 | border to border | TX | \$ | 12,660.02 |
| 442076 | GANADO TELEPHONE CO | TX | \$ | 1,475.65 |
| 442083 | GUADALUPE VALLEY TEL | TX | \$ | 899.51 |
| 442086 | HILL COUNTRY CO-OP | TX | \$ | 1,252.04 |
| 442090 | ALENCO COMMUNICATION | TX | \$ | 2,488.70 |
| 442091 | ETS TEL. CO., INC. | TX | \$ | 849.73 |
| 442093 | Industry tel Co | TX | \$ | 1,606.35 |
| 442103 | LA WARD TEL EXCHANGE | TX | \$ | 2,118.64 |
| 442104 | LAKE LIVINGSTON TEL | TX | \$ | 3,251.55 |
| 442105 | LIPAN TEL CO | TX | \$ | 2,096.74 |
| 442107 | LIVINGSTON TEL CO | TX | \$ | 531.18 |
| 442112 | MID-PLAINS RURAL TEL | TX | \$ | 2,004.40 |
|  |  |  |  |  |


|  |  |  | DCS Per Line Per Mo Adj |  |  |  |  |  | \$12,639,213 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| 12,046 | \$ | 553,803 | \$8,777,370 | \$8,794,802 | \$8,870,629 | \$8,895,097 | \$9,012,825 | \$9,250,209 |  |
| 4,705 | \$ | 1,823,471 | \$3,798,618 | \$3,743,657 | \$3,707,354 | \$3,533,562 | \$3,268,507 | \$2,738,760 | \$3,842,843 |
| 40,832 | \$ | 23,212,462 | \$5,713,128 | \$5,719,894 | \$5,807,985 | \$5,789,047 | \$5,864,966 | \$6,011,520 | \$11,403,443 |
| 1,938 | \$ | 1,581,381 | \$1,810,524 | \$1,806,708 | \$1,813,446 | \$1,796,976 | \$1,783,427 | \$1,756,778 | \$2,360,937 |
| 5,452 | \$ | 1,711,013 | \$592,584 | \$617,127 | \$653,930 | \$721,657 | \$850,730 | \$1,108,313 | \$1,901,420 |
| 634 | \$ | 779,908 | \$1,510,215 | \$1,499,388 | \$1,495,359 | \$1,459,655 | \$1,409,095 | \$1,308,468 | \$1,680,339 |
| 550 |  |  | \$80,316 | \$81,283 | \$83,433 | \$85,763 | \$91,209 | \$102,042 | \$179,113 |
| 190 | \$ | 275,997 | \$546,717 | \$541,428 | \$538,420 | \$521,471 | \$496,225 | \$445,907 | \$570,000 |
| 1,624 | \$ | 1,586,298 | \$1,670,076 | \$1,664,400 | \$1,668,034 | \$1,646,574 | \$1,623,073 | \$1,576,495 | \$2,106,922 |
| 1,395 | \$ | 1,294,727 | \$1,053,459 | \$1,046,733 | \$1,046,085 | \$1,023,009 | \$992,559 | \$931,823 | \$1,287,617 |
| 541 | \$ | 173,903 | \$116,340 | \$116,241 | \$117,381 | \$116,486 | \$116,632 | \$116,873 | \$196,599 |
| 519 | \$ | 763,837 | \$955,284 | \$945,665 | \$940,257 | \$909,401 | \$863,519 | \$772,014 | \$1,006,084 |
| 533 | \$ | 222,362 | \$226,905 | \$229,746 | \$234,599 | \$242,161 | \$257,418 | \$287,961 | \$407,718 |
| 837 | \$ | 62,721 | \$1,377,459 | \$1,362,019 | \$1,352,605 | \$1,303,420 | \$1,229,381 | \$1,081,650 | \$1,419,001 |
| 5,286 | \$ | 2,957,367 | \$15,061,098 | \$14,924,307 | \$14,851,269 | \$14,410,678 | \$13,760,259 | \$12,464,270 | \$15,933,000 |
| 3,941 | \$ | 229,563 | \$2,819,475 | \$2,808,985 | \$2,815,741 | \$2,776,045 | \$2,732,614 | \$2,646,223 | \$3,655,599 |
| 3,876 | \$ | 2,213,457 | \$1,627,251 | \$1,648,162 | \$1,683,627 | \$1,739,409 | \$1,851,567 | \$2,076,098 | \$2,943,140 |
| 466 |  |  | \$154,962 | \$156,261 | \$159,008 | \$162,212 | \$169,463 | \$183,959 | \$272,400 |
| 3,892 | \$ | 3,823,275 | \$1,698,231 | \$1,710,712 | \$1,737,370 | \$1,768,038 | \$1,837,844 | \$1,977,615 | \$2,826,664 |
| 5,971 | \$ | 8,861,790 | \$5,074,401 | \$5,030,946 | \$5,014,744 | \$4,871,386 | \$4,668,371 | \$4,263,180 | \$5,850,158 |
| 1,730 | \$ | 2,564,072 | \$2,759,052 | \$2,729,926 | \$2,713,118 | \$2,619,889 | \$2,480,725 | \$2,203,097 | \$2,893,298 |
| 5,797 | \$ | 3,547,955 | \$1,890,612 | \$1,913,651 | \$1,833,306 | \$1,954,482 | \$2,018,351 | \$2,145,960 | \$3,213,891 |
| 3,604 | \$ | 3,418,661 | \$1,293,702 | \$1,310,969 | \$1,340,572 | \$1,386,473 | \$1,479,243 | \$1,664,857 | \$2,409,115 |
| 1,330 | \$ | 686,389 | \$1,299,444 | \$1,296,802 | \$1,278,100 | \$1,278,380 | \$1,257,317 | \$1,215,501 | \$1,632,763 |
| 697 | \$ | 223,966 | \$210,513 | \$214,180 | \$220,081 | \$230,014 | \$249,516 | \$288,516 | \$424,549 |
| 740 | \$ | 2,175,379 | \$2,148,051 | \$2,130,460 | \$2,122,160 | \$2,064,982 | \$1,981,914 | \$1,816,484 | \$2,322,000 |
| 19,762 | \$ | 6,784,458 | \$8,280,690 | \$8,325,608 | \$8,438,936 | \$8,540,983 | \$8,801,277 | \$9,322,368 | \$13,440,741 |
| 984 | \$ | 1,876 | \$415,305 | \$422,601 | \$433,797 | \$453,824 | \$492,344 | \$569,455 | \$800,516 |
| 11,599 | \$ | 1,410,833 | \$6,465,975 | \$6,500,584 | \$6,583,482 | \$6,664,270 | \$6,862,565 | \$7,260,299 | \$10,100,895 |
| 4,436 | \$ | 3,343,762 | \$4,384,734 | \$4,384,648 | \$4,302,371 | \$4,343,814 | \$4,302,893 | \$4,222,168 | \$5,654,888 |
| 88 | \$ | 254,505 | \$256,941 | \$254,305 | \$252,725 | \$244,317 | \$231,693 | \$206,525 | \$264,000 |
| 2,325 | \$ | 1,011,719 | \$2,315,559 | \$2,305,365 | \$2,246,223 | \$2,240,408 | \$2,165,257 | \$2,015,448 | \$2,718,286 |
| 36,379 | \$ | 4,706,963 | \$11,112,303 | \$11,268,124 | \$11,537,475 | \$11,950,586 | \$12,788,870 | \$14,465,106 | \$21,398,289 |
| 13,564 | \$ | 9,931,054 | \$9,183,606 | \$9,210,428 | \$9,008,878 | \$9,204,919 | \$9,226,232 | \$9,270,567 | \$12,777,024 |
| 1,824 | \$ | 3,276,503 | \$3,391,359 | \$3,373,952 | \$3,372,971 | \$3,312,954 | \$3,234,548 | \$3,078,834 | \$3,985,538 |
| 10,647 |  |  | \$3,137,889 | \$3,167,763 | \$3,228,872 | \$3,303,528 | \$3,469,167 | \$3,800,146 | \$5,725,211 |
| 2,156 | \$ | 950,159 | \$2,354,268 | \$2,344,757 | \$2,302,576 | \$2,290,678 | \$2,227,088 | \$2,100,474 | \$2,807,445 |
| 752 | \$ | 614,991 | \$1,237,941 | \$1,227,952 | \$1,223,744 | \$1,191,030 | \$1,144,120 | \$1,050,646 | \$1,373,046 |
| 646 | \$ | 46,174 | \$1,708,161 | \$1,696,150 | \$1,691,749 | \$1,652,108 | \$1,596,055 | \$1,484,523 | \$1,898,949 |
| 1,284 | \$ | 250,482 | \$2,060,088 | \$2,044,195 | \$2,038,027 | \$1,985,729 | \$1,911,370 | \$1,763,231 | \$2,305,884 |
| 5,676 | \$ | 225,217 | \$447,936 | \$452,781 | \$467,618 | \$477,321 | \$506,707 | \$564,627 | \$1,244,066 |
| 2,621 | \$ | 3,910,260 | \$4,025,727 | \$4,001,916 | \$3,893,843 | \$3,865,009 | \$3,704,291 | \$3,383,939 | \$4,439,165 |
| 3,510 | \$ | 332,802 | \$2,079,768 | \$2,083,367 | \$2,101,519 | \$2,105,371 | \$2,130,974 | \$2,182,518 | \$3,039,168 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
A-CAM Results
Version 1.0.1
Scenario 1.1

| 2015 DCS Support | 2016 DCS Support | 2019 DCS Support | 2024 DCS Support |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| @ 5\% Transition | @ $10 \%$ Transition | 25\% Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| with Budget | with Budget | with Budget | with Budget | @ $100 \%$ | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less CAF-ICC |  |  |


| 442130 | PEOPLES TEL COOP -TX | TX | \$ | 1,038.91 |
| :---: | :---: | :---: | :---: | :---: |
| 442131 | POKA-LAMBRO TEL COOP | TX | \$ | 1,248.97 |
| 442134 | RIVIERA TEL CO INC | TX | \$ | 3,086.31 |
| 442135 | SOUTHWEST TEXAS TEL | TX | \$ | 1,694.78 |
| 442141 | SANTA ROSA TEL COOP | TX | \$ | 1,850.91 |
| 442143 | SOUTH PLAINS TEL | TX | \$ | 1,174.71 |
| 442150 | tatum tel co | TX | \$ | 851.93 |
| 442151 | taylor tel co-op inc | TX | \$ | 1,280.90 |
| 442159 | Valley tel co-op -tX | TX | \$ | 2,437.94 |
| 442166 | West texas rural tel | TX | \$ | 1,254.08 |
| 442168 | WES-TEX TEL CO-OP | TX | \$ | 1,656.03 |
| 442170 | XIt rural tel co-op | TX | \$ | 3,267.30 |
| 442262 | ENMR TEL COOP-TX | TX | \$ | 837.79 |
| 450815 | HOPI TELECOMM, INC. | AZ | \$ | 1,237.23 |
| 452169 | SAN CARLOS APACHE | AZ | \$ | 1,242.60 |
| 452171 | ARIZONA TELEPHONE CO | AZ | \$ | 807.38 |
| 452173 | TOHONO O'ODHAM UTIL. | AZ | \$ | 1,280.50 |
| 452174 | SOUTHWESTERN TEL CO | AZ | \$ | 744.63 |
| 452176 | VALLEY TEL COOP-AZ | AZ | \$ | 1,853.40 |
| 452179 | GILA RIVER TELECOM. | AZ | \$ | 2,963.08 |
| 452191 | ACCIPITER DBA ZONA | AZ | \$ | 3,402.11 |
| 452200 | fort mojave tel, inc | AZ | \$ | 2,660.89 |
| 452226 | MIDVALE-AZ | AZ | \$ | 3,011.34 |
| 453334 | table top tel Co | AZ | \$ | 1,365.19 |
| 457991 | SAddLeback comm co | AZ | \$ | 1,046.26 |
| 462178 | AGATE MUTUAL TEL CO | CO | \$ | 4,421.39 |
| 462181 | bioou tel coop assoc | co | \$ | 1,353.13 |
| 462182 | blanca tel co | CO | \$ | 2,532.27 |
| 462184 | delta county tel co | co | \$ | 497.70 |
| 462186 | EASTERN SLOPE RURAL | CO | \$ | 1,094.40 |
| 462188 | FARMERS TEL CO-CO | CO | \$ | 1,932.54 |
| 462190 | haxtun tel co | co | \$ | 863.10 |
| 462193 | NUCLA-NATURITA TEL | co | \$ | 1,229.08 |
| 462194 | nunn tel co | co | \$ | 3,539.45 |
| 462195 | SOUTH PARK TEL. CO. | co | \$ | 4,363.11 |
| 462196 | PEETZ COOP TEL CO | CO | \$ | 1,601.47 |
| 462197 | PHILLIPS COUNTY TEL | CO | \$ | 1,811.68 |
| 462198 | PINE DRIVE TEL CO | CO | \$ | 681.46 |
| 462199 | PLAINS COOP TEL ASSN | co | \$ | 3,097.48 |
| 462201 | RICO TEL Co | co | \$ | 494.35 |
| 462202 | ROGGEN TEL COOP CO | co | \$ | 2,549.11 |
| 462203 | RYE TELEPHONE CO | co | \$ | 1,795.47 |
| 462206 | STONEHAM COOP TEL CO | co | \$ |  |


|  |  |  |
| ---: | :--- | ---: |
| 10,251 | $\$$ | $2,333,007$ |
| 2,141 | $\$$ | $4,295,902$ |
| 1,111 | $\$$ | 571,704 |
| 3,881 | $\$$ | $4,418,249$ |
| 1,667 | $\$$ | $1,145,426$ |
| 3,853 | $\$$ | $2,860,118$ |
| 786 | $\$$ | 119,469 |
| 5,496 | $\$$ | $4,500,222$ |
| 5,432 | $\$$ | $7,185,046$ |
| 1,700 | $\$$ | $3,014,403$ |
| 2,061 | $\$$ | $3,126,604$ |
| 1,140 | $\$$ | $1,710,962$ |
| 553 | $\$$ | 239,346 |
| 1,661 | $\$$ | $2,049,964$ |
| 2,636 | $\$$ | 878,173 |
| 2,163 | $\$$ | $3,258,652$ |
| 3,690 | $\$$ | $2,810,056$ |
| 2,477 | $\$$ | 827,191 |
| 5,108 | $\$$ | $4,986,930$ |
| 3,734 | $\$$ | 734,436 |
| 1,221 | $\$$ | 320,698 |
| 920 | $\$$ | 21,205 |
| 1,287 | $\$$ | $1,038,009$ |
| 3,661 | $\$$ | $4,557,384$ |
| 3,452 | $\$$ | 105,630 |
| 105 | $\$$ | 236,290 |
| 1,109 | $\$$ | $1,052,254$ |
| 699 | $\$$ | $1,704,003$ |
| 7,522 | $\$$ | 319,530 |
| 3,798 | $\$$ | 835,513 |
| 438 | $\$$ | 792,897 |
| 1,176 | $\$$ | $1,757,019$ |
| 1,435 | $\$$ | $1,212,696$ |
| 538 | $\$$ | 8,670 |
| 152 | $\$$ | 482,297 |
| 223 | $\$$ | 352,481 |
| 1,591 | $\$$ | $1,142,195$ |
| 789 | $\$$ | $1,036,927$ |
| 1,114 | $\$$ | 866,639 |
| 154 | $\$$ | 463,231 |
| 201 | $\$$ | 198,769 |
| 2,060 | $\$$ | $1,257,043$ |
| 58 | $\$$ | 234,874 |
|  |  |  |


| DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| \$4,186,089 | \$4,235,109 | \$4,321,480 | \$4,450,693 | \$4,715,296 | \$5,244,958 | \$7,478,450 |
| \$1,595,004 | \$1,587,673 | \$1,589,860 | \$1,563,329 | \$1,531,653 | \$1,468,571 | \$2,024,792 |
| \$2,795,241 | \$2,777,147 | \$2,771,755 | \$2,711,449 | \$2,627,657 | \$2,461,014 | \$3,154,390 |
| \$4,259,793 | \$4,247,921 | \$4,259,734 | \$4,212,852 | \$4,165,912 | \$4,073,186 | \$5,416,349 |
| \$2,632,626 | \$2,601,105 | \$2,551,779 | \$2,466,395 | \$2,300,164 | \$1,968,301 | \$2,597,680 |
| \$2,842,404 | \$2,832,205 | \$2,696,087 | \$2,728,815 | \$2,615,226 | \$2,388,419 | \$3,325,747 |
| \$127,149 | \$134,860 | \$144,919 | \$166,928 | \$206,707 | \$286,242 | \$430,864 |
| \$3,751,650 | \$3,766,510 | \$3,713,543 | \$3,792,622 | \$3,833,593 | \$3,916,295 | \$5,379,333 |
| \$11,119,887 | \$11,016,339 | \$10,875,115 | \$10,584,531 | \$10,049,174 | \$8,981,632 | \$11,639,522 |
| \$1,306,500 | \$1,298,897 | \$1,298,867 | \$1,272,448 | \$1,238,397 | \$1,170,510 | \$1,612,841 |
| \$2,749,143 | \$2,716,205 | \$2,695,659 | \$2,590,951 | \$2,432,758 | \$2,116,961 | \$2,821,119 |
| \$3,315,420 | \$3,280,005 | \$3,258,099 | \$3,145,452 | \$2,975,483 | \$2,636,569 | \$3,371,997 |
| \$95,394 | \$100,146 | \$106,511 | \$119,995 | \$144,595 | \$193,778 | \$293,391 |
| \$1,057,395 | \$1,059,871 | \$1,069,652 | \$1,073,597 | \$1,089,799 | \$1,122,403 | \$1,549,760 |
| \$2,202,663 | \$2,180,395 | \$2,169,702 | \$2,097,378 | \$1,992,094 | \$1,781,848 | \$2,458,645 |
| \$637,257 | \$639,768 | \$648,304 | \$652,948 | \$668,640 | \$699,926 | \$1,074,479 |
| \$2,674,692 | \$2,670,522 | \$2,683,196 | \$2,662,656 | \$2,650,621 | \$2,627,058 | \$3,608,631 |
| \$694,212 | \$692,926 | \$698,021 | \$691,099 | \$687,985 | \$681,587 | \$1,084,171 |
| \$6,763,239 | \$6,722,353 | \$6,715,635 | \$6,576,734 | \$6,390,229 | \$6,019,051 | \$7,942,834 |
| \$8,142,018 | \$8,117,302 | \$8,132,738 | \$8,039,551 | \$7,937,084 | \$7,735,071 | \$9,930,946 |
| \$3,658,542 | \$3,622,850 | \$3,547,429 | \$3,460,599 | \$3,262,656 | \$2,867,885 | \$3,666,000 |
| \$2,184,225 | \$2,160,668 | \$2,133,687 | \$2,064,959 | \$1,945,692 | \$1,707,783 | \$2,203,259 |
| \$3,270,417 | \$3,241,483 | \$3,226,650 | \$3,133,163 | \$2,995,909 | \$2,722,435 | \$3,492,946 |
| \$3,420,816 | \$3,399,871 | \$3,327,507 | \$3,290,809 | \$3,160,802 | \$2,901,421 | \$3,950,516 |
| \$2,770,653 | \$2,721,133 | \$2,684,430 | \$2,529,747 | \$2,288,842 | \$1,807,195 | \$2,572,841 |
| \$310,989 | \$307,759 | \$304,428 | \$294,823 | \$278,658 | \$246,422 | \$315,000 |
| \$953,427 | \$947,993 | \$947,927 | \$929,068 | \$904,709 | \$856,174 | \$1,167,107 |
| \$1,476,816 | \$1,462,621 | \$1,454,847 | \$1,409,217 | \$1,341,618 | \$1,206,852 | \$1,560,850 |
| \$717,096 | \$707,346 | \$709,944 | \$674,710 | \$632,324 | \$546,324 | \$1,400,921 |
| \$2,105,715 | \$2,105,236 | \$2,119,464 | \$2,111,003 | \$2,116,291 | \$2,127,118 | \$3,000,504 |
| \$651,057 | \$645,281 | \$642,550 | \$623,773 | \$596,489 | \$542,092 | \$713,038 |
| \$279,048 | \$286,372 | \$297,207 | \$317,496 | \$355,945 | \$432,815 | \$648,645 |
| \$1,037,346 | \$1,032,427 | \$1,033,722 | \$1,016,000 | \$994,654 | \$952,129 | \$1,316,010 |
| \$1,617,363 | \$1,600,516 | \$1,581,221 | \$1,532,073 | \$1,446,784 | \$1,276,702 | \$1,632,000 |
| \$448,683 | \$444,080 | \$439,360 | \$425,659 | \$402,635 | \$356,725 | \$456,000 |
| \$215,361 | \$215,717 | \$212,276 | \$215,275 | \$215,189 | \$215,075 | \$287,552 |
| \$2,106,114 | \$2,093,222 | \$2,058,926 | \$2,031,205 | \$1,956,296 | \$1,807,020 | \$2,388,990 |
| \$131,280 | \$133,246 | \$137,037 | \$142,057 | \$152,833 | \$174,313 | \$291,504 |
| \$2,867,424 | \$2,844,617 | \$2,834,391 | \$2,760,004 | \$2,652,583 | \$2,438,675 | \$3,125,309 |
| \$33,192 | \$32,045 | \$31,147 | \$27,584 | \$21,976 | \$10,735 | \$28,082 |
| \$393,582 | \$391,580 | \$388,280 | \$382,969 | \$372,356 | \$351,256 | \$454,133 |
| \$2,505,945 | \$2,495,324 | \$2,497,994 | \$2,459,813 | \$2,413,681 | \$2,322,108 | \$3,072,266 |
| \$32,604 | \$32,257 | \$32,104 | \$30,970 | \$29,336 | \$26,070 | \$37,831 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
A-CAM Results
Version 1.0.1
Scenario 1.1

| @ 5\% Transition | @ 10\% Transition | 25\% Transition | $50 \%$ Transition | 2034 DCS Support | Post Transition Data |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with Budget | with Budget | with Budget | with Budget | @ $100 \%$ | Connection Service |
| Control plus | Control plus | Control plus | Control plus | Transition with | Support no Budget |
| Legacy Support | Legacy Support | Legacy Support | Legacy Support | Budget Control | Controls |
| Less CAF-ICC | Less CAF-ICC | Less CAF-ICC | Less CAF-ICC |  |  |


| 462207 | STRASBURG TEL CO | CO | \$ | 604.46 |
| :---: | :---: | :---: | :---: | :---: |
| 462209 | WIGGINS TEL ASSOC | co | \$ | 2,860.55 |
| 462210 | Willard tel co | co | \$ | 964.25 |
| 472213 | ALBION TEL CO-ATC | ID | \$ | 1,191.00 |
| 472215 | CAMBRIDGE TEL CO | ID | \$ | 1,213.82 |
| 472218 | CUSTER TEL COOP | ID | \$ | 1,505.60 |
| 472220 | FILER MUTUAL TEL -ID | ID | \$ | 1,436.27 |
| 472221 | farmers mutual tel | ID | \$ | 721.07 |
| 472222 | Fremont Telcom | ID | \$ | 972.99 |
| 472226 | MIDVALE TEL EXCH INC | ID | \$ | 2,057.17 |
| 472227 | mud Lake tel coop | ID | \$ | 895.78 |
| 472230 | POTLATCH TEL CO INC | ID | \$ | 369.56 |
| 472231 | PROJECT MUTUAL TEL | ID | \$ | 745.29 |
| 472232 | DIRECT COMM-ROCKLAND | ID | \$ | 1,668.03 |
| 472233 | RURAL TEL CO-ID | ID | \$ | 2,090.71 |
| 472295 | SILVER STAR TEL-ID | ID | \$ | 1,263.56 |
| 472423 | InLAND TEL-ID | ID | \$ | 1,422.58 |
| 482235 | BLACKFOOT TEL - BTC | MT | \$ | 1,219.54 |
| 482241 | hot SPRINGS TEL CO | MT | \$ | 987.19 |
| 482242 | interbel tel coop | MT | \$ | 2,008.09 |
| 482244 | LINCOLN TEL CO INC | MT | \$ | 932.06 |
| 482246 | MID-RIVERS TEL COOP | MT | \$ | 827.72 |
| 482247 | NEMONT TEL COOP-MT | MT | \$ | 1,369.56 |
| 482248 | NORTHERN TEL COOP | MT | \$ | 1,409.65 |
| 482250 | PROJECT TEL CO | MT | \$ | 1,404.39 |
| 482251 | RANGE TEL COOP-MT | MT | \$ | 809.35 |
| 482252 | RONAN TEL CO | MT | \$ | 594.25 |
| 482254 | SOUTHERN MONTANA TEL | MT | \$ | 3,107.69 |
| 482255 | 3-RIVERS TEL COOP | MT | \$ | 1,219.53 |
| 482257 | TRIANGLE TEL COOP | MT | \$ | 1,756.85 |
| 483308 | BLACKFOOT TEL - CFT | MT | \$ | 847.21 |
| 483310 | CENTRAL MONTANA | MT | \$ | 1,881.62 |
| 491231 | mescalero apache | NM | \$ | 2,177.42 |
| 492066 | dell tel Co-op - NM | NM | \$ | 2,653.82 |
| 492176 | VALLEY TEL COOP - NM | NM | \$ | 2,734.82 |
| 492259 | baca valley tel co | NM | \$ | 3,691.76 |
| 492262 | ENMR TEL COOP INC-NM | NM | \$ | 1,672.63 |
| 492263 | LA JICARITA RURAL | NM | \$ | 1,999.49 |
| 492264 | leaco rural tel coop | NM | \$ | 3,132.79 |
| 492265 | Tularosa Basin Tel. | NM | \$ | 1,599.91 |
| 492268 | WESTERN NEW MEXICO | NM | \$ | 1,316.95 |
| 492270 | PENASCO VALLEY TEL | NM | \$ | 2,600.57 |


|  |  |  | DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) | \$423,775 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| 1,403 | \$ | 103,345 | \$204,492 | \$205,469 | \$209,388 | \$210,902 | \$217,312 | \$229,956 |  |
| 1,465 | \$ | 1,968,631 | \$3,146,766 | \$3,139,140 | \$3,095,795 | \$3,091,169 | \$3,035,571 | \$2,925,470 | \$3,761,660 |
| 58 | \$ | 187,035 | \$33,576 | \$33,180 | \$32,979 | \$31,699 | \$29,822 | \$26,070 | \$37,831 |
| 3,564 | \$ | 3,710,833 | \$2,504,229 | \$2,491,063 | \$2,492,951 | \$2,446,271 | \$2,388,312 | \$2,272,763 | \$3,157,368 |
| 1,682 | \$ | 1,815,598 | \$1,161,405 | \$1,157,979 | \$1,161,829 | \$1,148,080 | \$1,134,755 | \$1,108,295 | \$1,534,898 |
| 2,145 | \$ | 1,507,195 | \$2,094,282 | \$2,083,996 | \$2,085,249 | \$2,048,897 | \$2,003,512 | \$1,913,221 | \$2,574,595 |
| 1,553 |  | 554,303 | \$1,666,449 | \$1,646,806 | \$1,635,074 | \$1,572,377 | \$1,478,306 | \$1,290,468 | \$1,745,991 |
| 2,682 | \$ | 256,464 | \$661,044 | \$661,534 | \$668,679 | \$666,950 | \$672,856 | \$684,459 | \$1,106,943 |
| 2,948 | \$ | 2,302,120 | \$984,146 | \$1,001,187 | \$885,731 | \$738,110 | \$492,073 | \$0 | \$1,948,599 |
| 901 | \$ | 2,267,420 | \$1,513,359 | \$1,498,067 | \$1,489,544 | \$1,440,453 | \$1,367,547 | \$1,222,132 | \$1,600,321 |
| 978 |  | 1,449,861 | \$390,873 | \$390,287 | \$392,736 | \$389,524 | \$388,175 | \$385,467 | \$570,937 |
| 1,624 | \$ | 1,149,016 | \$182,184 | \$173,075 | \$163,966 | \$136,638 | \$91,092 | \$0 | \$93,708 |
| 4,628 | \$ | 1,168,136 | \$810,948 | \$833,252 | \$867,544 | \$928,701 | \$1,046,454 | \$1,281,641 | \$2,037,763 |
| 1,008 | \$ | 1,126,957 | \$1,229,484 | \$1,219,039 | \$1,214,631 | \$1,180,423 | \$1,131,362 | \$1,033,529 | \$1,376,370 |
| 707 | \$ | 1,492,413 | \$1,165,632 | \$1,154,848 | \$1,149,371 | \$1,114,500 | \$1,063,367 | \$961,419 | \$1,257,548 |
| 3,569 | \$ | 2,294,753 | \$2,689,815 | \$2,677,693 | \$2,681,572 | \$2,637,577 | \$2,585,339 | \$2,481,330 | \$3,415,149 |
| 304 | \$ | 610,492 | \$293,766 | \$291,417 | \$290,606 | \$282,826 | \$271,887 | \$250,066 | \$338,727 |
| 6,108 | \$ | 5,709,881 | \$4,129,884 | \$4,120,955 | \$4,138,274 | \$4,098,966 | \$4,068,049 | \$4,006,906 | \$5,545,069 |
| 830 | \$ | 867,613 | \$409,476 | \$408,126 | \$409,631 | \$404,215 | \$398,954 | \$388,452 | \$560,408 |
| 2,353 | \$ | 2,489,286 | \$3,695,313 | \$3,660,851 | \$3,643,333 | \$3,531,898 | \$3,368,483 | \$3,042,628 | \$3,990,900 |
| 893 | \$ | 1,187,616 | \$324,456 | \$326,839 | \$332,113 | \$337,879 | \$351,301 | \$378,149 | \$553,714 |
| 9,809 | \$ | 12,135,807 | \$2,567,358 | \$2,606,438 | \$2,674,186 | \$2,777,684 | \$2,988,010 | \$3,408,294 | \$5,182,986 |
| 11,047 | \$ | 7,604,088 | \$8,626,680 | \$8,625,855 | \$8,679,481 | \$8,651,065 | \$8,675,449 | \$8,726,134 | \$11,876,399 |
| 1,529 | \$ | 1,746,713 | \$1,467,174 | \$1,455,202 | \$1,450,909 | \$1,411,335 | \$1,355,497 | \$1,244,106 | \$1,687,088 |
| 4,066 | \$ | 4,354,148 | \$4,091,838 | \$4,050,770 | \$4,030,187 | \$3,897,226 | \$3,702,615 | \$3,314,148 | \$4,496,277 |
| 4,224 | \$ | 4,264,684 | \$1,278,393 | \$1,282,385 | \$1,298,251 | \$1,304,532 | \$1,330,670 | \$1,382,762 | \$2,120,700 |
| 2,487 | \$ | 694,612 | \$302,700 | \$305,776 | \$313,807 | \$320,644 | \$338,589 | \$374,164 | \$701,956 |
| 958 | \$ | 2,156,165 | \$2,791,455 | \$2,762,030 | \$2,685,043 | \$2,620,830 | \$2,450,204 | \$2,109,761 | \$2,703,432 |
| 16,664 | \$ | 15,184,005 | \$11,496,762 | \$11,462,586 | \$11,500,242 | \$11,363,450 | \$11,230,138 | \$10,965,408 | \$15,174,809 |
| 9,784 | \$ | 10,425,454 | \$12,702,042 | \$12,617,755 | \$12,382,619 | \$12,206,695 | \$11,711,349 | \$10,723,791 | \$14,214,434 |
| 7,629 | \$ | 6,649,869 | \$2,256,333 | \$2,277,150 | \$2,320,374 | \$2,372,088 | \$2,487,843 | \$2,719,130 | \$4,100,779 |
| 6,919 | \$ | 5,471,464 | \$9,983,364 | \$9,894,691 | \$9,853,021 | \$9,564,662 | \$9,145,959 | \$8,311,111 | \$10,954,378 |
| 1,337 | \$ | 611,103 | \$2,394,381 | \$2,370,394 | \$2,357,009 | \$2,280,013 | \$2,165,646 | \$1,937,560 | \$2,527,644 |
| 514 |  |  | \$1,081,251 | \$1,073,298 | \$1,070,269 | \$1,044,074 | \$1,006,898 | \$932,885 | \$1,203,695 |
| 953 | \$ | 1,253,584 | \$2,053,449 | \$2,040,471 | \$2,037,025 | \$1,993,569 | \$1,933,690 | \$1,814,599 | \$2,338,021 |
| 615 | \$ | 835,569 | \$1,802,562 | \$1,784,840 | \$1,774,608 | \$1,717,892 | \$1,633,222 | \$1,464,452 | \$1,872,000 |
| 9,327 | \$ | 9,477,427 | \$10,273,860 | \$10,238,113 | \$10,258,866 | \$10,124,748 | \$9,975,636 | \$9,680,126 | \$12,887,887 |
| 1,747 | \$ | 2,375,384 | \$2,614,575 | \$2,595,157 | \$2,588,299 | \$2,524,078 | \$2,433,581 | \$2,253,307 | \$2,956,482 |
| 1,579 | \$ | 1,526,403 | \$4,304,061 | \$4,263,432 | \$4,220,583 | \$4,100,271 | \$3,896,481 | \$3,490,240 | \$4,470,952 |
| 3,538 | \$ | 1,268,400 | \$3,808,260 | \$3,789,027 | \$3,790,303 | \$3,722,844 | \$3,637,428 | \$3,467,527 | \$4,636,476 |
| 5,476 | \$ | 6,860,195 | \$3,945,438 | \$3,950,626 | \$3,981,825 | \$3,984,992 | \$4,024,546 | \$4,104,495 | \$5,615,661 |
| 2,778 | \$ | 3,162,089 | \$6,097,755 | \$6,037,821 | \$6,004,133 | \$5,811,879 | \$5,526,004 | \$4,956,046 | \$6,401,130 |
| 1,317 | \$ | 2,491,969 | \$2,239,800 | \$2,218,735 | \$2,185,685 | \$2,128,732 | \$2,017,663 | \$1,796,114 | \$2,350,320 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1

| SAC | SANAME | ST | SACPL |  | $\begin{aligned} & \text { CAT } 13 \\ & \text { LOOPS } \end{aligned}$ |  | M Results ion 1.0.1 nario 1.1 | Legacy High Cost 2015 <br> Projected less CAF-ICC | 2015 DCS Support <br> @ 5\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2016 DCS Support <br> @ 10\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2019 DCS Support <br> 25\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2024 DCS Support <br> 50\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2034 DCS Support <br> @ 100\% <br> Transition with <br> Budget Control | Post Transition Data Connection Service Support no Budget Controls |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) |  |
|  |  |  |  |  |  |  |  | DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| 493403 | SACRED WIND | NM | \$ | 2,903.96 | 3,415 | \$ | 2,398,926 | \$8,875,641 | \$8,788,065 | \$8,609,730 | \$8,393,313 | \$7,910,986 | \$6,948,939 | \$8,929,302 |
| 500758 | DIRECTCOMM-CEDAR VAL | UT | \$ | 955.95 | 3,607 |  |  | \$1,560,306 | \$1,560,890 | \$1,573,467 | \$1,569,483 | \$1,578,660 | \$1,597,059 | \$2,322,728 |
| 502277 | CENTRAL UTAH TEL INC | UT | \$ | 626.59 | 3,256 | \$ | 2,701,041 | \$814,551 | \$802,024 | \$796,408 | \$755,497 | \$696,442 | \$577,962 | \$1,029,654 |
| 502278 | EMRY dba EMRY TELCOM | UT | \$ | 561.15 | 11,383 | \$ | 1,365,082 | \$1,382,940 | \$1,383,391 | \$1,405,548 | \$1,396,417 | \$1,409,895 | \$1,435,243 | \$2,890,867 |
| 502279 | GUNNISON TEL CO | UT | \$ | 592.87 | 1,304 | \$ | 492,791 | \$184,680 | \$184,922 | \$187,757 | \$187,234 | \$189,787 | \$194,730 | \$366,254 |
| 502282 | MANTI TEL CO | UT | \$ | 593.02 | 2,588 | \$ | 380,497 | \$330,456 | \$332,757 | \$340,202 | \$344,622 | \$358,788 | \$386,794 | \$727,288 |
| 502283 | SKYLINE TELECOM | UT | \$ | 817.38 | 2,101 | \$ | 574,070 | \$399,096 | \$413,278 | \$433,373 | \$473,083 | \$547,070 | \$694,959 | \$1,061,798 |
| 502284 | beehive tel co - Ut | UT | \$ | 2,582.82 | 869 | \$ | 2,244,031 | \$2,518,398 | \$2,469,938 | \$2,409,852 | \$2,270,493 | \$2,022,587 | \$1,527,328 | \$1,973,343 |
| 502286 | SOUTH CENTRAL UTAH | UT | \$ | 853.17 | 10,366 | \$ | 5,233,218 | \$2,939,964 | \$2,979,608 | \$3,050,357 | \$3,154,387 | \$3,368,810 | \$3,797,373 | \$5,713,132 |
| 502287 | UBTA-UBET/STRATA | UT | \$ | 626.22 | 18,697 | \$ | 9,122,249 | \$2,680,464 | \$2,708,660 | \$2,776,657 | \$2,842,069 | \$3,003,673 | \$3,324,741 | \$5,926,183 |
| 502288 | ALL WEST COMM-UT | UT | \$ | 930.01 | 5,947 | \$ | 3,775,521 | \$2,534,085 | \$2,531,692 | \$2,548,644 | \$2,532,210 | \$2,530,336 | \$2,526,602 | \$3,701,886 |
| 503032 | bear lake comm | UT | \$ | 973.55 | 776 | \$ | 420,611 | \$335,571 | \$336,293 | \$339,653 | \$340,559 | \$345,547 | \$355,539 | \$514,686 |
| 512251 | RANGE TEL COOP - WY | WY | \$ | 1,103.61 | 13,245 | \$ | 9,460,203 | \$7,578,888 | \$7,575,575 | \$7,624,733 | \$7,589,741 | \$7,600,593 | \$7,623,233 | \$10,735,815 |
| 512289 | CHUGWATER TEL CO | WY | \$ | 1,750.70 | 130 | \$ | 487,845 | \$190,149 | \$187,821 | \$186,332 | \$178,951 | \$167,753 | \$145,399 | \$192,786 |
| 512290 | ALL WEST COMM.-WY | WY | \$ | 2,147.63 | 306 | \$ | 360,365 | \$575,679 | \$568,719 | \$558,423 | \$539,272 | \$502,864 | \$430,193 | \$561,703 |
| 512291 | DUBOIS TEL EXCHANGE | WY | \$ | 1,501.90 | 2,068 | \$ | 1,827,154 | \$2,134,989 | \$2,119,338 | \$2,114,828 | \$2,062,570 | \$1,990,151 | \$1,845,776 | \$2,484,511 |
| 512295 | SILVER STAR TEL-WY | WY | \$ | 1,334.14 | 2,508 | \$ | 740,020 | \$2,224,953 | \$2,210,529 | \$2,168,620 | \$2,139,367 | \$2,053,781 | \$1,883,005 | \$2,571,704 |
| 512296 | TRI COUNTY TEL ASSN | WY | \$ | 1,885.00 | 4,592 | \$ | 3,389,411 | \$5,930,142 | \$5,907,416 | \$5,916,026 | \$5,832,956 | \$5,735,770 | \$5,543,106 | \$7,305,012 |
| 512297 | UNION TELEPHONE CO | WY | \$ | 517.64 | 5,275 | \$ | 4,642,012 | \$1,622,964 | \$1,564,608 | \$1,515,409 | \$1,335,910 | \$1,048,857 | \$473,920 | \$1,100,791 |
| 520580 | WESTGATE dba WEAVTEL | WA | \$ | 5,617.92 | 52 | \$ | 162,641 | \$152,838 | \$151,230 | \$150,246 | \$145,126 | \$137,414 | \$122,038 | \$156,000 |
| 520581 | SKYLINE TELECOM CO. | WA | \$ | 3,468.43 | 139 | \$ | 417,700 | \$407,067 | \$404,739 | \$385,117 | \$386,823 | \$366,578 | \$326,216 | \$417,000 |
| 522404 | ASOTIN TEL - WA | WA | \$ | 718.50 | 1,011 | \$ | 923,134 | \$176,652 | \$180,309 | \$186,455 | \$196,228 | \$215,805 | \$254,878 | \$413,004 |
| 522417 | HAT ISLAND TEL CO | WA | \$ | 576.21 | 69 | \$ | 26,376 | \$9,936 | \$9,895 | \$9,986 | \$9,798 | \$9,660 | \$9,375 | \$18,230 |
| 522418 | PEND OREILLE TEL. | WA | \$ | 792.66 | 1,685 | \$ | 1,560,104 | \$452,118 | \$455,361 | \$463,217 | \$470,733 | \$489,348 | \$526,493 | \$814,238 |
| 522419 | hood canal tel co | WA | \$ | 1,304.56 | 911 |  |  | \$705,873 | \$703,206 | \$704,747 | \$694,740 | \$683,607 | \$661,474 | \$906,207 |
| 522423 | INLAND TEL CO -WA | WA | \$ | 745.61 | 2,369 | \$ | 1,321,663 | \$241,896 | \$261,612 | \$287,392 | \$343,627 | \$445,357 | \$648,657 | \$1,031,125 |
| 522426 | kalama tel co | WA | \$ | 983.31 | 2,312 | \$ | 101,507 | \$929,385 | \$936,215 | \$951,025 | \$967,701 | \$1,006,017 | \$1,082,702 | \$1,563,481 |
| 522427 | LEWIS RIVER TEL CO | WA | \$ | 441.27 | 4,543 | \$ | 694,749 | \$446,820 | \$429,968 | \$419,638 | \$365,912 | \$285,004 | \$122,347 | \$589,859 |
| 522430 | MCDANIEL TEL CO | WA | \$ | 556.52 | 3,522 | \$ | 666,272 | \$477,996 | \$474,582 | \$477,700 | \$464,301 | \$450,607 | \$422,723 | \$861,688 |
| 522431 | MASHELL TELECOM INC | WA | \$ | 970.25 | 2,829 | \$ | 491,880 | \$989,640 | \$1,003,646 | \$1,027,241 | \$1,064,673 | \$1,139,707 | \$1,289,825 | \$1,868,772 |
| 522437 | PIoNEER TEL CO | WA | \$ | 1,542.47 | 691 | \$ | 1,027,071 | \$706,710 | \$703,096 | \$703,328 | \$690,657 | \$674,603 | \$642,663 | \$862,559 |
| 522442 | ST JOHN TEL CO | WA | \$ | 3,185.84 | 570 | \$ | 568,144 | \$1,242,159 | \$1,245,091 | \$1,254,784 | \$1,260,373 | \$1,278,587 | \$1,315,522 | \$1,684,070 |
| 522446 | TENINO TELEPHONE CO | WA | \$ | 954.82 | 2,735 | \$ | 233,638 | \$1,164,957 | \$1,166,227 | \$1,176,586 | \$1,176,048 | \$1,187,138 | \$1,209,353 | \$1,759,398 |
| 522447 | TOLEDO TELEPHONE CO | WA | \$ | 1,376.46 | 1,746 | \$ | 493,633 | \$1,929,654 | \$1,900,742 | \$1,880,359 | \$1,789,558 | \$1,649,463 | \$1,369,575 | \$1,862,805 |
| 522451 | WESTERN WAHKIAKUM | WA | \$ | 2,263.19 | 1,041 | \$ | 842,061 | \$1,836,990 | \$1,822,778 | \$1,817,098 | \$1,770,412 | \$1,703,834 | \$1,571,215 | \$2,044,847 |
| 522452 | WHIDBEY TEL CO. | WA | \$ | 616.25 | 10,203 | \$ | 1,364 | \$1,599,300 | \$1,603,369 | \$1,628,682 | \$1,630,650 | \$1,661,999 | \$1,723,496 | \$3,117,041 |
| 532359 | BEAVER CREEK COOP | OR | \$ | 684.09 | 2,741 | \$ | 215,875 | \$590,808 | \$591,396 | \$598,397 | \$597,077 | \$603,346 | \$615,632 | \$1,026,968 |
| 532362 | CANBY TEL ASSN | OR | \$ | 727.15 | 8,467 | \$ | 4,392 | \$1,516,872 | \$1,549,176 | \$1,602,721 | \$1,689,431 | \$1,861,990 | \$2,206,467 | \$3,552,439 |
| 532363 | CLEAR CREEK MUTUAL | OR | \$ | 832.31 | 2,382 |  |  | \$622,746 | \$631,835 | \$647,776 | \$671,758 | \$720,769 | \$818,710 | \$1,242,500 |
| 532364 | COLTON TEL CO | OR | \$ | 1,381.36 | 952 | \$ | 294,119 | \$1,021,977 | \$1,007,978 | \$998,656 | \$954,432 | \$886,887 | \$751,965 | \$1,022,308 |
| 532369 | EAGLE TEL SYSTEMS | OR | \$ | 2,221.26 | 441 | \$ | 356,354 | \$735,612 | \$730,907 | \$729,739 | \$713,943 | \$692,274 | \$649,156 | \$845,801 |
| 532371 | CASCADE UTIL INC | OR | \$ | 656.19 | 6,907 | \$ | 1,769,976 | \$1,245,720 | \$1,252,250 | \$1,274,374 | \$1,286,459 | \$1,327,198 | \$1,407,958 | \$2,416,902 |
| 532373 | GERVAIS TELEPHONE CO | OR | \$ | 1,487.41 | 644 |  |  | \$551,052 | \$551,869 | \$556,168 | \$556,962 | \$262,872 | \$574,834 | \$774,595 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY

* See CAF-ICC Assumptions on Page 1
A-CAM Results
Version 1.0.1
Scenario 1.1

2015 DCS Support 2016 DCS Support 2019 DCS Support 2024 DCS Support

$$
\text { Legacy High Cost } 2015
$$

$$
\begin{array}{ccc}
\text { @ 5\% Transition } & \text { @ } 10 \% \text { Transition } \\
\text { with Budget } & \text { with Budget } & \begin{array}{c}
25 \% \text { Transition } \\
\text { with Budget }
\end{array}
\end{array} \begin{gathered}
50 \% \text { Transition } \\
\text { with Budget }
\end{gathered}
$$

$$
\begin{array}{ll}
\text { Scenario 1.1 } & \text { Projected less CAF-ICC }
\end{array}
$$

| 2034 DCS Support | Post Transition Data |
| :---: | :---: |
| @ 100\% | Connection Service |
| Transition with | Support no Budget |
| Budget Control | Controls |


| Legacy Support | Control plus | Control plus | Control plus | Transition with | Support no Bupport |
| :--- | :--- | :--- | :--- | :--- | ---: |
| Legacy Support | Legacy Support | Budget Control | Controls |  |  |

Less CAF-ICC Less CAF-ICC Less CAF-ICC Less CAF-ICC

| 532375 | Roome telecomm inc | OR | \$ | 580.67 |
| :---: | :---: | :---: | :---: | :---: |
| 532376 | helix tel co. | OR | \$ | 1,952.19 |
| 532377 | home telephone co | OR | \$ | 411.45 |
| 532378 | TRANS-CASCADES TEL | OR | \$ | 2,373.37 |
| 532383 | molalla tel co. | OR | \$ | 1,536.54 |
| 532384 | MONITOR COOP TEL | OR | \$ | 1,780.18 |
| 532385 | MONROE TELEPHONE CO. | OR | \$ | 1,118.10 |
| 532386 | MT. ANGEL TEL CO. | OR | \$ | 587.82 |
| 532387 | NEHALEM TELECOMM. | OR | \$ | 611.92 |
| 532388 | NORTH STATE TEL CO. | OR | \$ | 4,186.32 |
| 532389 | OREGON TEL CORP | OR | \$ | 3,090.12 |
| 532390 | OREGON-IDAHO UTIL. | OR | \$ | 3,555.66 |
| 532391 | PEOPLES TEL CO. - OR | OR | \$ | 2,012.08 |
| 532392 | PINE TEL SYSTEM INC. | OR | \$ | 5,554.55 |
| 532393 | PIONEER TEL COOP | OR | \$ | 737.02 |
| 532396 | ST PAUL COOP ASSN | OR | \$ | 770.44 |
| 532397 | SCIO MUTUAL TEL ASSN | OR | \$ | 1,921.66 |
| 532399 | STAYTON COOP TEL CO | OR | \$ | 1,150.22 |
| 532404 | ASOTIN TEL - OR | OR | \$ | 840.00 |
| 533336 | OREGON TEL CORP-MTE | OR | \$ | 1,126.41 |
| 542301 | Calaveras tel co | CA | \$ | 1,546.59 |
| 542311 | CAL-ORE TELEPHONE CO | CA | \$ | 1,401.11 |
| 542313 | DUCOR TELEPHONE CO | CA | \$ | 1,761.84 |
| 542318 | FORESTHILL-SEBASTIAN | CA | \$ | 1,771.51 |
| 542321 | HAPPY VALLEY TEL CO | CA | \$ | 479.03 |
| 542322 | HORNITOS TEL CO | CA | \$ | 500.26 |
| 542323 | WINTERHAVEN TEL. CO. | CA | \$ | 842.20 |
| 542324 | KERMAN TEL-SEBASTIAN | CA | \$ | 1,268.26 |
| 542332 | the ponderosa tel co | CA | \$ | 1,935.01 |
| 542338 | SIERRA TELEPHONE CO | CA | \$ | 948.82 |
| 542339 | THE SISKIYOU TEL CO | CA | \$ | 2,915.58 |
| 542343 | volcano tel co | CA | \$ | 877.55 |
| 542346 | PINNACLES TEL CO | CA | \$ | 2,296.29 |
| 552220 | FILER MUTUAL TEL -NV | NV | \$ | 357.67 |
| 552233 | RURAL tel Co - NV | NV | \$ | 1,412.34 |
| 552284 | beehive tel Co - NV | NV | \$ | 5,057.80 |
| 552349 | CHURCHILL-CC COMM. | NV | \$ | 1,034.83 |
| 552351 | LINCOLN CTY TEL SYS | NV | \$ | 783.04 |
| 552353 | MOAPA VALLEY TEL CO. | NV | \$ | 520.38 |
| 552356 | RIO VIRGIN TEL CO | NV | \$ | 546.75 |
| 553304 | hUMBOLDT TEL CO | NV | \$ | 2,282.00 |
| 610989 | ADAK TEL UTILITY | AK | \$ | 11,341.81 |
| 613001 | ARCTIC SLOPE TEL | AK | \$ | 99 |


|  |  |  | DCS Per Line Per Mo Adj | (\$8.27) | (\$6.95) | (\$7.99) | (\$7.99) | (\$8.01) | \$120,095 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | DCS Percent Adj | 80.0\% | 83.7\% | 80.8\% | 80.8\% | 80.8\% |  |
| 441 | \$ | 385,304 | \$95,220 | \$93,489 | \$92,627 | \$87,016 | \$78,811 | \$62,344 |  |
| 221 | \$ | 649,744 | \$326,883 | \$324,655 | \$324,028 | \$316,582 | \$306,282 | \$285,771 | \$375,604 |
| 610 | \$ | 476,009 | \$34,296 | \$32,588 | \$31,720 | \$26,185 | \$18,074 | \$1,728 | \$63,350 |
| 200 | \$ | 391,031 | \$363,780 | \$361,289 | \$360,507 | \$352,222 | \$340,664 | \$317,659 | \$412,274 |
| 3,807 | \$ | 442,666 | \$3,979,653 | \$3,955,464 | \$3,952,490 | \$3,869,824 | \$3,759,995 | \$3,541,248 | \$4,754,889 |
| 543 | \$ | 9,102 | \$755,124 | \$747,322 | \$743,000 | \$717,939 | \$680,754 | \$606,564 | \$803,094 |
| 825 | \$ | 270,014 | \$433,758 | \$435,568 | \$440,638 | \$444,513 | \$455,267 | \$476,839 | \$669,869 |
| 1,525 |  |  | \$185,928 | \$187,406 | \$191,887 | \$194,872 | \$203,816 | \$221,509 | \$420,626 |
| 2,399 | \$ | 308,758 | \$287,196 | \$292,227 | \$302,227 | \$314,924 | \$342,652 | \$397,820 | \$724,307 |
| 393 | \$ | 612,654 | \$1,178,277 | \$1,165,893 | \$1,158,323 | \$1,118,891 | \$1,059,504 | \$941,098 | \$1,203,000 |
| 1,384 | \$ | 1,480,183 | \$3,504,648 | \$3,481,107 | \$3,454,384 | \$3,385,758 | \$3,266,869 | \$3,030,248 | \$3,883,812 |
| 614 | \$ | 1,274,891 | \$1,812,603 | \$1,796,293 | \$1,776,536 | \$1,729,528 | \$1,646,453 | \$1,480,880 | \$1,893,000 |
| 840 | \$ | 235,562 | \$1,428,348 | \$1,414,542 | \$1,384,787 | \$1,351,498 | \$1,274,648 | \$1,121,308 | \$1,470,569 |
| 893 | \$ | 879,613 | \$2,627,268 | \$2,610,950 | \$2,589,573 | \$2,543,453 | \$2,459,638 | \$2,292,900 | \$2,931,000 |
| 11,091 | \$ | 3,016,019 | \$2,125,662 | \$2,165,300 | \$2,233,136 | \$2,338,509 | \$2,551,356 | \$2,976,254 | \$4,758,524 |
| 559 |  |  | \$102,420 | \$105,332 | \$109,721 | \$117,748 | \$133,075 | \$163,698 | \$256,268 |
| 1,511 | \$ | 578,673 | \$2,056,428 | \$2,045,627 | \$2,045,307 | \$2,007,922 | \$1,959,416 | \$1,862,985 | \$2,451,512 |
| 4,682 | \$ | 379,189 | \$2,931,177 | \$2,933,414 | \$2,882,756 | \$2,916,356 | \$2,901,534 | \$2,872,307 | \$4,014,236 |
| 102 | \$ | 275,403 | \$35,859 | \$35,816 | \$36,068 | \$35,796 | \$35,733 | \$35,604 | \$53,856 |
| 202 | \$ | 470,309 | \$112,410 | \$112,797 | \$114,015 | \$114,781 | \$117,152 | \$121,911 | \$171,026 |
| 3,703 | \$ | 713,483 | \$4,095,891 | \$4,061,229 | \$4,047,172 | \$3,933,378 | \$3,770,865 | \$3,446,731 | \$4,624,774 |
| 1,875 | \$ | 2,057,823 | \$1,675,695 | \$1,667,027 | \$1,667,777 | \$1,637,287 | \$1,598,879 | \$1,522,411 | \$2,066,042 |
| 1,025 | \$ | 1,096,129 | \$1,304,190 | \$1,294,358 | \$1,290,978 | \$1,258,416 | \$1,212,642 | \$1,121,422 | \$1,486,086 |
| 2,574 | \$ | 502,218 | \$3,119,778 | \$3,104,123 | \$3,104,791 | \$3,050,065 | \$2,980,352 | \$2,841,763 | \$3,764,076 |
| 2,704 | \$ | 1,519,476 | \$210,468 | \$207,304 | \$208,392 | \$196,836 | \$183,203 | \$155,478 | \$452,985 |
| 578 | \$ | 866,025 | \$66,324 | \$65,145 | \$64,955 | \$60,940 | \$55,557 | \$44,692 | \$112,956 |
| 786 | \$ | 620,316 | \$226,440 | \$229,135 | \$234,192 | \$241,144 | \$255,848 | \$285,230 | \$431,053 |
| 5,304 | \$ | 1,448,004 | \$3,954,435 | \$3,939,307 | \$3,948,016 | \$3,891,268 | \$3,828,102 | \$3,702,471 | \$5,093,041 |
| 7,930 | \$ | 4,316,355 | \$10,976,343 | \$10,918,817 | \$10,917,160 | \$10,718,034 | \$10,459,725 | \$9,946,225 | \$13,081,461 |
| 18,999 | \$ | 3,665,647 | \$7,133,856 | \$7,193,468 | \$7,316,938 | \$7,465,227 | \$7,796,598 | \$8,459,530 | \$12,327,562 |
| 3,944 | \$ | 4,206,413 | \$10,252,470 | \$10,152,792 | \$10,013,451 | \$9,735,348 | \$9,218,225 | \$8,187,058 | \$10,518,463 |
| 9,450 | \$ | 2,240,905 | \$3,099,756 | \$3,121,578 | \$3,172,176 | \$3,223,859 | \$3,347,963 | \$3,596,004 | \$5,360,283 |
| 244 | \$ | 449,850 | \$462,540 | \$458,491 | \$456,532 | \$443,391 | \$424,243 | \$386,079 | \$502,025 |
| 515 | \$ | 562,512 | \$95,172 | \$90,413 | \$85,655 | \$71,379 | \$47,586 | \$0 | \$24,068 |
| 870 | \$ | 961,085 | \$852,756 | \$844,959 | \$841,517 | \$816,052 | \$779,348 | \$706,102 | \$957,296 |
| 141 | \$ | 268,464 | \$412,155 | \$407,908 | \$405,354 | \$391,812 | \$371,468 | \$330,910 | \$423,000 |
| 8,586 | \$ | 1,486,654 | \$3,466,914 | \$3,516,761 | \$3,598,956 | \$3,733,039 | \$3,999,165 | \$4,531,797 | \$6,467,160 |
| 2,214 | \$ | 1,624,752 | \$532,494 | \$539,321 | \$552,194 | \$569,776 | \$607,058 | \$681,502 | \$1,059,369 |
| 2,820 | \$ | 1,485,485 | \$325,860 | \$321,897 | \$322,790 | \$308,549 | \$291,238 | \$256,181 | \$588,257 |
| 8,755 | \$ | 716,071 | \$959,244 | \$958,885 | \$974,482 | \$965,692 | \$972,139 | \$983,771 | \$2,060,870 |
| 861 | \$ | 1,600,208 | \$1,548,069 | \$1,536,146 | \$1,531,406 | \$1,492,225 | \$1,436,380 | \$1,325,147 | \$1,723,750 |
| 121 |  |  | \$360,711 | \$357,412 | \$355,637 | \$345,018 | \$329,324 | \$298,054 | \$381,000 |
| 4,168 | \$ | 5,696,487 | \$2,733,387 | \$2,710,790 | \$2,705,135 | \$2,629,246 | \$2,525,105 | \$2,316,958 | \$3,336,012 |

Comparison of Legacy Support to Legacy plus Estimated DCS Support @ Various Transition Assumptions
with Budget Control Mechanism Applied *
DRAFT for Discussion ONLY $\quad$ * See CAF-ICC Assumptions on Page 1

| SAC | SANAME | ST |  | SACPL | $\begin{aligned} & \text { CAT } 13 \\ & \text { LOOPS } \end{aligned}$ |  | A-CAM Results <br> Version 1.0.1 <br> Scenario 1.1 | Legacy High Cost 2015 <br> Projected less CAF-ICC | @ 5\% Transition with Budget Control plus Legacy Support Less CAF-ICC | @ 10\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 25\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 50\% Transition with Budget Control plus Legacy Support Less CAF-ICC | 2034 DCS Support <br> @ 100\% <br> Transition with Budget Control | Post Transition Data Connection Service Support no Budget Controls |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | DCS Per Line Per Mo Adj DCS Percent Adj | $\begin{aligned} & \hline(\$ 8.27) \\ & 80.0 \% \\ & \hline \end{aligned}$ | $\begin{gathered} \hline(\$ 6.95) \\ 83.7 \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline(\$ 7.99) \\ 80.8 \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline(\$ 7.99) \\ 80.8 \% \end{gathered}$ | $\begin{aligned} & \hline(\$ 8.01) \\ & 80.8 \% \\ & \hline \end{aligned}$ |  |
| 613002 | bettles tel co inc | AK | \$ | 479.99 | 193 | \$ | 253,837 | \$26,160 | \$25,438 | \$25,051 | \$22,723 | \$19,286 | \$12,376 | \$35,782 |
| 613003 | bristol bay tel coop | AK | \$ | 1,301.37 | 1,448 | \$ | 1,455,722 | \$1,083,141 | \$1,085,957 | \$1,096,128 | \$1,101,069 | \$1,118,997 | \$1,155,085 | \$1,582,992 |
| 613004 | BUSH-TEL INC. | AK | \$ | 1,012.96 | 772 | \$ | 1,429,730 | \$443,709 | \$440,684 | \$440,473 | \$430,054 | \$416,400 | \$389,117 | \$557,964 |
| 613005 | CIRCLE TEL \& ELEC | AK | \$ | 962.32 | 63 | \$ | 178,372 | \$32,535 | \$32,297 | \$32,270 | \$31,456 | \$30,376 | \$28,219 | \$40,970 |
| 613006 | Copper valley tel | AK | \$ | 3,257.50 | 4,030 | \$ | 4,061,017 | \$9,052,707 | \$9,082,591 | \$9,162,496 | \$9,228,436 | \$9,404,164 | \$9,759,404 | \$12,483,029 |
| 613007 | cordova tel coop | AK | \$ | 2,218.46 | 1,515 | \$ | 432,953 | \$2,755,785 | \$2,735,542 | \$2,699,046 | \$2,646,762 | \$2,537,739 | \$2,320,479 | \$3,023,646 |
| 613011 | interior tel co inc | AK | \$ | 976.93 | 5,574 | \$ | 6,599,298 | \$2,612,391 | \$2,619,655 | \$2,647,650 | \$2,659,531 | \$2,706,670 | \$2,801,074 | \$4,051,402 |
| 613013 | ketchikan public ut | AK |  | 1,206.66 | 5,893 | \$ | 535,411 | \$4,127,118 | \$4,112,952 | \$4,124,447 | \$4,069,707 | \$4,012,295 | \$3,898,127 | \$5,403,746 |
| 613015 | MATANUSKA TEL ASSOC | AK | \$ | 856.48 | 39,658 | \$ | 17,324,559 | \$10,914,897 | \$11,080,025 | \$11,363,229 | \$11,802,044 | \$12,689,191 | \$14,462,467 | \$21,730,197 |
| 613016 | MUKLUK TEL CO inc | AK | \$ | 779.70 | 2,549 | \$ | 4,562,107 | \$1,052,052 | \$1,041,092 | \$1,037,691 | \$1,001,184 | \$950,315 | \$848,424 | \$1,321,259 |
| 613017 | ALASKA TEL CO | AK | \$ | 583.37 | 8,449 | \$ | 5,082,026 | \$1,273,080 | \$1,269,377 | \$1,282,671 | \$1,263,362 | \$1,253,643 | \$1,233,075 | \$2,362,236 |
| 613018 | NUSHAGAK ELEC \& TEL | AK | \$ | 1,236.39 | 1,776 | \$ | 1,751,351 | \$1,112,532 | \$1,117,806 | \$1,131,122 | \$1,143,110 | \$1,173,689 | \$1,235,066 | \$1,705,500 |
| 613019 | otz tel cooperative | AK | \$ | 1,386.75 | 2,399 | \$ | 4,473,940 | \$2,098,209 | \$2,096,788 | \$2,108,394 | \$2,097,926 | \$2,097,643 | \$2,097,547 | \$2,850,237 |
| 613023 | UNITED UTILITIES INC | AK | \$ | 980.93 | 7,971 | \$ | 13,814,491 | \$4,810,626 | \$4,760,118 | \$4,738,101 | \$4,572,953 | \$4,335,280 | \$3,860,118 | \$5,577,538 |
| 613025 | YUKON TEL CO INC | AK | \$ | 596.06 | 431 | \$ | 638,473 | \$131,304 | \$128,059 | \$125,712 | \$115,544 | \$99,784 | \$68,208 | \$127,543 |
| 613026 | NORTH COUNTRY TEL CO | AK | \$ | 923.63 | 163 | \$ | 822,610 | \$67,578 | \$67,540 | \$68,025 | \$67,662 | \$67,746 | \$67,913 | \$99,696 |
| 613028 | SUMMIT TEL \& TEL -AK | AK | \$ | 4,071.76 | 238 | \$ | 645,115 | \$694,305 | \$688,018 | \$684,673 | \$664,419 | \$634,533 | \$574,985 | \$735,000 |
| 623021 | SANDWICH ISLES COMM. | HI | \$ | 5,110.69 | 3,659 |  |  | \$10,719,138 | \$10,610,640 | \$10,517,214 | \$10,185,325 | \$9,651,512 | \$8,587,227 | \$10,977,000 |
| 663800 | teleguam holdings | GU | \$ | 567.84 | 40,836 |  |  | \$4,986,624 | \$4,995,589 | \$5,082,682 | \$5,071,850 | \$5,157,077 | \$5,321,927 | \$10,546,236 |
| 673900 | AMERICAN SAMOA | AS | \$ | 451.85 | 8,662 |  |  | \$1,097,472 | \$1,056,698 | \$1,028,652 | \$900,145 | \$702,817 | \$306,600 | \$1,212,500 |
|  |  |  | \$ | 915.21 | 3,963,523 | \$ | 1,614,011,966 | 1,627,305,611 | \$ 1,627,305,611 | \$ 1,627,305,611 | \$ 1,627,305,611 | \$ 1,627,305,611 | \$ 1,627,305,611 | \$ 2,395,220,841 |


[^0]:    ${ }^{1}$ See Letters from Michael R. Romano, NTCA, to Marlene H. Dortch, FCC, WC Docket No. 10-90, et al. (filed Sept. 12, 2013, Nov. 26, 2013, Dec. 16, 2013). While characterized as supporting "data-only" services, the Rural Associations' proposed CAF mechanism would in fact support all lines providing Data Connection Service as defined in $\S 54.5$, infra, from end users to connection points with Internet Service Providers (ISPs) for Internet access. See Reply Comments of the Rural Associations, et al. WC Docket No.10-90, et al. n. 9 (filed Sept. 8, 2014).
    ${ }^{2}$ Connect America Fund, WC Docket No. 10-90, Universal Service Reform - Mobility Fund, WT Docket No. 10-208, ETC Annual Reports and Certifications, WC Docket No. 14-58, Establishing Just and Reasonable Rates for Local Exchange Carriers, WC Docket No. 07-135, Developing an Unified Intercarrier Compensation Regime, CC Docket No. 01-92, Report and Order, Declaratory Ruling, Order, Memorandum Opinion and Order, Seventh Order on Reconsideration, and Further Notice of Proposed Rulemaking, FCC 14-54 (rel. June 10, 2014).
    ${ }^{3}$ See supra n. 1; Letter from Michael R. Romano, NTCA, to Marlene H. Dortch, FCC, WC Docket No. 10-90, et al. (filed Oct. 31, 2014).
    ${ }^{4}$ Comments of the Rural Associations, et al. WC Docket No.10-90, et al. (filed Aug. 8, 2014).
    ${ }^{5}$ Id. at 14-15. Previously referred to as "Step Three."

