

BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

IN THE MATTER OF GUNNISON)
TELEPHONE COMPANY'S) **Docket No. 14-043-01**
APPLICATION FOR RATE INCREASE)
AND INCREASE IN USE ELIGIBILITY)
GUNNISON TELEPHONE COMPANY,)
)
Applicant)

DIRECT TESTIMONY

OF

DANIEL MESZLER

ON BEHALF OF GUNNISON TELEPHONE COMPANY

June 6, 2014

23 Fund (“UUSF”) proceedings, as well as similar state high cost fund dockets in Oklahoma
24 and Kansas. Most of these proceedings have involved the determination of jurisdictional
25 revenue requirement for rate-of-return (“RoR”) regulated local exchange carriers
26 (“LECs”). I have worked directly with the companies in these proceedings on the
27 measurement, gathering, and allocation of the costs necessary to provide regulated
28 telecommunications services in compliance with FCC rules contained in Part 32
29 (Uniform System of Accounts), Part 64 (Subpart I, Allocation of Costs), and Part 36
30 (Jurisdictional Separations Procedures).

31

32 **Q. On whose behalf are you presenting testimony?**

33 A. I am presenting testimony on behalf of Gunnison Telephone Company (“Gunnison” or
34 “Company”) in support of its application for increased support from the UUSF.

35

36 **Q. What is the purpose of your testimony?**

37 A. The purpose of my testimony is to provide detailed explanations for selected financial
38 and statistical information supporting Gunnison’s Application for increased UUSF
39 eligibility. Specifically, I will provide testimony that will support Confidential Exhibits
40 DM-8 which are attached to this Testimony as Exhibits.

41

42 Dr. Curt Huttshell, also of TCA, will provide expert testimony addressing the proper
43 authorized return on equity for Gunnison.

44

45 **Q. Please identify the Exhibits to your testimony.**

46 A. The individual Exhibits include:

- 47 • Gunnison DM 1 - Computation of Earnings Shortfall (Confidential)
- 48 • Gunnison DM 2 – Rate Base Summary (Confidential)
- 49 • Gunnison DM 3 – Rate Base Adjustments (Confidential)
- 50 • Gunnison DM 4 – Income Statement Summary (Confidential)
- 51 • Gunnison DM 5 – Income Statement Adjustments (Confidential)
- 52 • Gunnison DM 6 - Cost of Capital Summary
- 53 • Gunnison DM 7 – Depreciation Rates (Confidential)
- 54 • Gunnison DM 8 – EAS Rates

55

56 **Q. Were the Exhibits referred to above and the supporting workpapers prepared by**
57 **you or someone under your supervision?**

58 A. Yes, they were.

59

60 **Q. What is the proposed test period specified in the Application and how was it**
61 **derived?**

62 A. Pursuant to Utah Code Annotated Section 54-5-4(3), Gunnison proposes to use calendar
63 year 2013 as the test period for the purpose of determining the appropriate amount of
64 UUSF support. Accordingly, the Application and Confidential Exhibits are based upon
65 audited financial information for the 12 months ending December 31, 2013. This test

66 period selection is consistent with the Commission’s historic treatment of rural LECs in
67 Utah.

68
69 This historical “test period” was then adjusted for “known and measurable” changes in
70 operations, which more accurately reflect Gunnison’s ongoing cost of providing
71 telecommunications services. Additionally, Gunnison’s operations were carefully
72 scrutinized to ensure that all non-regulated operations were removed from the test period
73 operating results. These pro forma adjustments, which are contained in Confidential
74 Exhibits DM 3 and DM 5, comprise the focus of my testimony.

75
76 **Confidential Exhibit Gunnison DM 1- Computation of Earnings**

77 **Shortfall**

78 **Q. Have you calculated Gunnison’s Revenue Deficiency?**

79 A. Yes. Confidential Exhibit Gunnison DM 1 reflects a revenue deficiency of \$142,898.

80
81 **Q. How was Gunnison’s revenue deficiency determined?**

82 Gunnison is a rate-of-return regulated LEC in both federal and state jurisdictions.
83 Accordingly, Gunnison maintains its accounting records in accordance with the FCC’s
84 Part 32 Uniform System of Accounts (“USOA”), as required by Commission Rules.¹ As
85 a result, the Company’s Application complies with FCC rules guiding the measurement,
86 gathering, and allocation of the costs necessary to provide regulated telecommunications

87 services, including the FCC rules contained in Part 32 and Part 64 (Subpart I, Allocation
88 of Costs).

89
90 To determine Gunnison’s revenue deficiency, first the Company’s rate base was
91 multiplied by a reasonable rate-of- return to determine the allowable return, which is
92 reflected on Line 3 of Confidential Exhibit Gunnison DM 1. Next, the allowable return is
93 reduced by the Company’s operating income, resulting in the revenue deficiency, which
94 is identified on Line 5 of Confidential Exhibit Gunnison DM 1. However, because the
95 Company’s allowable return is an after-tax amount - the revenue deficiency must also be
96 “grossed up” to a level that will sustain the required return after Gunnison recognizes the
97 associated federal and state income taxes. The calculation of the Net to Gross Multiplier
98 is identified on Exhibit DM 1.1. The grossed up revenue deficiency is identified on Line
99 7 of Confidential Exhibit Gunnison DM 1.

100

101 **Q. How does Gunnison propose to recover its revenue deficiency?**

102 A. At \$13.50 (R-1) and \$23.00 (B-1) per line per month, Gunnison’s local service rates for
103 R-1 and B-1 service are currently below the Commission’s UUSF affordable base rate
104 benchmark. Accordingly, Gunnison proposes to increase its R-1 and B-1 rates to \$16.50
105 and \$26.00, respectively. At the same time, Gunnison proposes to decrease its current
106 Extended Area Service (“EAS”) rates to reflect the current costs for providing this
107 service, as demonstrated in the EAS cost study discussed below. Because this

¹ PSC R746-340-2

108 “rebalancing” of local rates will not result in any increased revenues, in order to provide
109 the Company the opportunity to earn a fair return on its investment in facilities to provide
110 service, Gunnison proposes that its entire revenue deficiency be recovered through UUSF
111 disbursements. This will enable Gunnison to continue providing service to its customers,
112 and to initiate capital projects that have been delayed by the Company’s current
113 insufficient earnings.

114

115 **Confidential Exhibit Gunnison DM 2 – Summary of Rate Base**

116 **Q. Have you calculated Gunnison’s Rate Base for purpose of this proceeding?**

117 A. Yes. Confidential Exhibit Gunnison DM 2, attached hereto, provides a calculation of the
118 Company’s total rate base. The Confidential Exhibit Gunnison DM 2 begins with
119 historical book amounts and contains adjustments to produce a pro forma regulated rate
120 base as of December 31, 2013.

121

122 **Q. When describing Confidential Exhibit Gunnison DM 2 above, you indicate that it**
123 **contains adjustments required to produce a pro-forma regulated rate base. Please**
124 **describe those adjustments.**

125 A. The adjustments to rate base are included in Confidential Exhibit Gunnison DM 3. I will
126 identify and explain each adjustment to rate base contained in Exhibit 3 below.

127

128 **Confidential Exhibit Gunnison DM 3 - Rate Base Adjustments**

129 **Q. Please explain Adjustment RB-1.**

130 A. Adjustment RB-1 removes from rate base the cost of jointly used assets.

131

132

133 **Q. Please discuss Adjustment RB-2.**

134 A. Adjustment RB-2 calculates the Company's cash working capital allowance. In
135 accordance with past DPU practice, Gunnison has used a 45-day allowance.

136

137 **Confidential Exhibit Gunnison DM 4 – Test Year and Normalized Income**

138 **Statement**

139 **Q. Have you calculated Gunnison's normalized earnings for purposes of this**
140 **proceeding?**

141 A. Yes. Confidential Exhibit Gunnison DM 4 calculates Gunnison's normalized earnings as
142 specified in the Total Company Rule, R746-360-8. This Confidential Exhibit Gunnison
143 DM 4 begins with historical book amounts and identifies and adjusts for fixed known and
144 measurable items necessary to produce a pro-forma, regulated income statement as
145 required and permitted by Utah Code Annotated Section 54-4-4 (3)(b)(ii)(B). The
146 adjustments to Confidential Exhibit Gunnison DM 4 are identified in detail in
147 Confidential Exhibit Gunnison DM 5. I will identify and explain each adjustment to
148 normalize the income statement below.

149

150 **Confidential Exhibit Gunnison DM 5 - Income Statement Adjustments**

151 **Q. Please explain Adjustment IS-1.**

152 A. Adjustment IS-1 recognizes the “known and measurable” impact of the FCC’s USF/ICC
153 Transformation Order on the Company’s access revenues. The FCC has mandated that
154 LECs reduce all terminating intercarrier compensation (“ICC”) rates to zero, which will
155 significantly reduce Gunnison’s regulated revenues. Because the FCC has established
156 different transition periods for the various terminating rates to reach zero and has
157 partially offset some of the revenue reductions with increased federal high-cost support
158 and customer charges - the Company has calculated this revenue lost revenue by simply
159 trending 2013 access revenues forward into 2014. In reality, this method of calculating
160 the lost ICC revenues is quite conservative, as it only recognizes the current year losses,
161 and excludes known losses in future years.

162

163 **Q. Please describe Adjustment IS-2.**

164 A. Adjustment IS-2 is a pro forma reduction in test period revenues from the Utah Education
165 Network (“UEN”). UEN has been renegotiating contracts across the state. The
166 Company anticipates UEN revenues may be further reduced in the coming year.

167

168 **Q. Please describe Adjustment IS-3.**

169 A. Adjustment IS-3 recognizes the annualized revenue impact of Gunnison’s composite rate
170 change. This will be addressed in further detail below.

171

172 **Q. Please describe Adjustment IS-4.**

173 A. Adjustment IS-4 normalizes the test period regulated payroll costs at the anticipated,
174 ongoing level.

175
176 Additionally, adjustment IS-4 also allocates management and customer service
177 compensation costs to non-regulated operations at an appropriate level.

178
179 The cumulative impact of these changes to pro forma payroll expense is a reduction in
180 regulated expenses as identified in IS-4.

181

182 **Q. Please explain Adjustment IS-5.**

183 A. Adjustment IS-5 recognizes the “known and measurable” increase in healthcare and
184 employee benefit costs for 2014.

185

186 **Q. Please explain Adjustment IS-6.**

187 A. Adjustment IS-6 calculates the Company’s recoverable procedural costs. The Company’s
188 estimated legal and consulting fees associated with this Application have been amortized
189 over a period of two years, which is consistent with the previous Commission Rate Case
190 proceedings.

191

192 **Q. Please discuss Adjustment IS-7.**

193 A. Adjustment IS-7 calculates the Utah “net to gross multiplier” using both state and federal
194 statutory tax rates. The long-established regulatory principle of “grossing up” revenue

195 increases simply calculates the additional income tax expense Gunnison – or any other
196 rural LEC in the state - will incur as a result of the increased revenue from the UUSF. By
197 grossing up the revenue deficiency, Gunnison sustains the required return after
198 calculation of actual taxes. Confidential Exhibit DM 1 contains the Utah “net to gross
199 multiplier.”

200

201

202

203

Exhibit Gunnison DM 6 - Cost of Capital

204 **Q. What cost of capital has Gunnison used in this Application?**

205 A. Gunnison used a composite cost of capital of 10.71% in calculating its UUSF revenue
206 deficiency requirement.

207

208 **Q. Please explain Gunnison’s Cost of Capital.**

209 A. In accordance with UUSF policy, Gunnison has calculated a blended cost of capital,
210 which represents the weighted average of an interstate rate of return of 12.16% and a
211 state rate of return of 9.77%. Gunnison’s intrastate cost of capital was derived using the
212 DPU’s suggested imputed capital structure of 65% equity and 35% debt. For the
213 individual components of its capital structure, Gunnison has used a cost of debt of 4.7%
214 and a cost of equity of 12.5%, which results in a composite intrastate rate-of-return of
215 9.77%. The Company does not carry any long term debt; therefore the Company’s cost
216 of debt was derived from the actual cost of a similarly situated LEC as a reasonable

217 replacement. Gunnison’s requested cost of equity mirrors the cost of equity used in other
218 recent UUSF proceedings. Dr. Curt Huttshell has provided direct testimony in this
219 proceeding stating that the Company’s requested cost of equity in the Application of
220 12.5% is quite conservative – and that a more appropriate cost of equity under today’s
221 economic conditions would be in the range of 14.5%.

222

223 The interstate return of 12.16% is derived from NECA’s Form 492 filing with the FCC
224 on September 30, 2013 for calendar year 2012 pool participants.

225

226 **Q. Please explain how the Company’s blended Cost of Capital was derived.**

227 A. The Commission’s Total Company Rule requires a “blending” of the authorized cost of
228 capital costs in the state and interstate jurisdictions. This weighting of the jurisdictional
229 capital costs is typically done based upon the jurisdictional separation of the LEC’s rate
230 base in accordance with the FCC’s Part 36 rules. However, Gunnison is an “average
231 schedule” company in the interstate jurisdiction – and unlike “cost” companies - it does
232 not perform an annual jurisdictional cost separation study.

233

234 Accordingly, Gunnison has used NECA’s composite jurisdictional allocation of all rural
235 LECs participating in the NECA cost study process.² NECA uses the jurisdictional
236 allocations of “cost” companies as a surrogate for “average schedule” LECs in
237 determining their interstate cost recovery. Accordingly, the allocation of Telephone Plant

² See NECA’s *2013 Modification of Average Schedules*, filed annually with the FCC (updated March 8, 2013).

238 in Service contained in NECA's report is representative of the appropriate jurisdiction
239 allocation (state or interstate) of the Gunnison's rate base. The Company's Weighting
240 Percentage is contained on Line 6 of Confidential Exhibit Gunnison DM 6.

241

242 **Confidential Exhibit Gunnison DM 7– Depreciation Rates**

243 **Q. Have you provided Gunnison's Depreciation Rates and Depreciation Lives for**
244 **purposes of this proceeding?**

245 A. Yes. Confidential Exhibit Gunnison DM 7, incorporated herein by reference, contains
246 Gunnison's Depreciation Rates and Lives as required by Utah Code Ann. §54-7-12.1.

247

248 **Q. Has Gunnison performed a depreciation study?**

249 A. No. Gunnison has not completed a depreciation study. Gunnison is not proposing any
250 depreciation rate changes in this proceeding.

251

252 **Confidential Exhibit Gunnison DM 8 – EAS Rate**

253 **Q. What is Gunnison's current EAS rate?**

254 A. Gunnison's current mandatory EAS rate is \$3.59 per line per month. However,
255 Gunnison's current mandatory EAS rate was developed in 2006 and no longer reflects the
256 costs of providing EAS. TCA, together, with Gunnison, have conducted a current EAS
257 cost study. The costs associated with providing EAS have decreased over the years based
258 on the significant reduction in access rates (which reduces lost access revenues), the

259 depreciation of the trunks providing the service, and the switching capabilities of the
260 smart switch installed by the company.

261

262 **Q. What are the results of the updated EAS study?**

263 A. Confidential Exhibit Gunnison DM 8 reflects a significant reduction in Gunnison's cost
264 to provide EAS service. Accordingly, Gunnison proposes reducing the EAS rate to \$.48
265 per customer per month to reflect the current costs of providing this service.

266

267 **Q. How will this impact Gunnison's customers?**

268 A. Gunnison's customers will see an increase in R1 and B1 rates from \$13.50 and \$23.00 to
269 \$16.50 and \$26.00. The EAS rates will be reduced from \$3.59 to \$0.48 per line per
270 month. Thus, the Gunnison customers will see a small composite rate decrease of \$0.11
271 per month.

272

273 **Q. Does that conclude your direct testimony?**

274 A. Yes it does.