

# **Exhibit C**

# Form 481



800.927.2643 • 406.347.2226

June 26, 2014

Ms. Marlene H. Dortch  
Office of the Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street SW  
Washington, D.C. 20554

**RE: WC Docket Nos. 10-90 and 11-42  
Annual Report Pursuant to 47 C.F.R. §§ 54.313 and 54.422**

Pursuant to applicable provisions of 47 C.F.R. §§ 54.313 and 54.422, enclosed is 2014 Form 481 (Carrier Annual Reporting Data Collection Form) for Range Telephone Cooperative, Inc., Study Area Code 512251 (WY).

Should you have any questions, please contact me via email at [rob@rangetel.coop](mailto:rob@rangetel.coop) or by phone at 406-347-2226.

Sincerely,

A handwritten signature in cursive script that reads "Robin Stephens".

Robin Stephens  
CEO

Enclosures

PO BOX 127 • FORSYTH, MT 59327

**RANGETEL.COOP**

<b>FCC Form 481 - Carrier Annual Reporting</b> <b>Data Collection Form</b>	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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<010>	Study Area Code	512251
<015>	Study Area Name	RT COMMUNICATIONS, INC.
<020>	Program Year	2015
<030>	Contact Name: Person USAC should contact with questions about this data	Erick Steinman
<035>	Contact Telephone Number: Number of the person identified in data line <030>	4063472859 ext.
<039>	Contact Email Address: Email of the person identified in data line <030>	Erick@rangetel.coop

<b>ANNUAL REPORTING FOR ALL CARRIERS</b>	54.313 Completion Required	54.422 Completion Required
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			(check box when complete)	
<100>	Service Quality Improvement Reporting <span style="float: right; font-size: x-small;">(complete attached worksheet)</span>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<200>	Outage Reporting (voice) <span style="float: right; font-size: x-small;">(complete attached worksheet)</span>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<210>	<input type="checkbox"/> <- check box if no outages to report	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<300>	Unfulfilled Service Requests (voice) <input style="width: 50px;" type="text" value="0"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<310>	Detail on Attempts (voice) <div style="border: 1px solid black; height: 40px; width: 100%; margin-top: 5px;"></div> <span style="float: right; font-size: x-small;">(attach descriptive document)</span>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<320>	Unfulfilled Service Requests (broadband) <input style="width: 50px;" type="text" value="0"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<330>	Detail on Attempts (broadband) <div style="border: 1px solid black; height: 40px; width: 100%; margin-top: 5px;"></div> <span style="float: right; font-size: x-small;">(attach descriptive document)</span>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<400>	Number of Complaints per 1,000 customers (voice)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<410>	Fixed <input style="width: 50px;" type="text" value="0.0"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<420>	Mobile <input style="width: 50px;" type="text" value="0.0"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<430>	Number of Complaints per 1,000 customers (broadband)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<440>	Fixed <input style="width: 50px;" type="text" value="0.0"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<450>	Mobile <input style="width: 50px;" type="text" value="0.0"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<500>	Service Quality Standards & Consumer Protection Rules Compliance <span style="float: right; font-size: x-small;">(check to indicate certification)</span>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<510>	<input type="text" value="512251wy510.pdf"/> <span style="float: right; font-size: x-small;">(attached descriptive document)</span>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<600>	Functionality in Emergency Situations <span style="float: right; font-size: x-small;">(check to indicate certification)</span>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<610>	<input type="text" value="512251wy610.pdf"/> <span style="float: right; font-size: x-small;">(attached descriptive document)</span>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<700>	Company Price Offerings (voice) <span style="float: right; font-size: x-small;">(complete attached worksheet)</span>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<710>	Company Price Offerings (broadband) <span style="float: right; font-size: x-small;">(complete attached worksheet)</span>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<800>	Operating Companies and Affiliates <span style="float: right; font-size: x-small;">(complete attached worksheet)</span>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<900>	Tribal Land Offerings (Y/N)? <input type="radio"/> <input checked="" type="radio"/> <span style="float: right; font-size: x-small;">(if yes, complete attached worksheet)</span>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<1000>	Voice Services Rate Comparability <span style="float: right; font-size: x-small;">(check to indicate certification)</span>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<1010>	<input type="text" value="512251wy1010.pdf"/> <span style="float: right; font-size: x-small;">(attach descriptive document)</span>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<1100>	Terrestrial Backhaul (Y/N)? <input checked="" type="radio"/> <input type="radio"/> <span style="float: right; font-size: x-small;">(if no, check to indicate certification)</span>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<1110>	<span style="float: right; font-size: x-small;">(complete attached worksheet)</span>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<1200>	Terms and Condition for Lifeline Customers <span style="float: right; font-size: x-small;">(complete attached worksheet)</span>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Price Cap Carriers, Proceed to Price Cap Additional Documentation Worksheet**

*Including Rate-of-Return Carriers affiliated with Price Cap Local Exchange Carriers*

<2000>	<span style="float: right; font-size: x-small;">(check to indicate certification)</span>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<2005>	<span style="float: right; font-size: x-small;">(complete attached worksheet)</span>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Rate of Return Carriers, Proceed to ROR Additional Documentation Worksheet</b>				
<3000>	<span style="float: right; font-size: x-small;">(check to indicate certification)</span>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<3005>	<span style="float: right; font-size: x-small;">(complete attached worksheet)</span>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>(100) Service Quality Improvement Reporting Data Collection Form</b>	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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<010> Study Area Code	512251
<015> Study Area Name	RT COMMUNICATIONS, INC.
<020> Program Year	2015
<030> Contact Name - Person USAC should contact regarding this data	Erick Steirman
<035> Contact Telephone Number - Number of person identified in data line <030>	4063472859 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	Erick@rangetel.coop

<110> Has your company received its ETC certification from the FCC?	(yes / no) <input type="radio"/> <input checked="" type="radio"/>
If your answer to Line <110> is yes, do you have an existing §54.202(a) "5 year plan" filed with the FCC?	(yes / no) <input type="radio"/> <input type="radio"/>

If your answer to Line <111> is yes, then you are required to file a progress report, on line <112> delineating the status of your company's existing § 54.202(a) "5 year plan" on file with the FCC, as it relates to your provision of voice telephony service.

<112> Attach Five-Year Service Quality Improvement Plan or, in subsequent years, your annual progress report filed pursuant to 47 C.F.R. § 54.313(a)(1). If your company is a CETC which only receives frozen support, your progress report is only required to address voice telephony service.



Name of Attached Document

Please check these boxes below to confirm that the attached document(s), on line 112, contains a progress report on its five-year service quality improvement plan pursuant to § 54.202(a). The information shall be submitted at the wire center level or census block as appropriate.

<113> Maps detailing progress towards meeting plan targets		<input type="checkbox"/>
<114> Report how much universal service (USF) support was received		<input type="checkbox"/>
<115> How (USF) was used to improve service quality		<input type="checkbox"/>
<116> How (USF) was used to improve service coverage		<input type="checkbox"/>
<117> How (USF) was used to improve service capacity		<input type="checkbox"/>
<118> Provide an explanation of network improvement targets not met in the prior calendar year.		<input type="checkbox"/>





**(710) Broadband Price Offerings  
Data Collection Form**

FCC Form 481  
OMB Control No.: 3060-0986/OMB Control No. 3060-0819  
July 2013

<010>	Study Area Code	512251
<015>	Study Area Name	RT COMMUNICATIONS, INC.
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Erick Steinman
<035>	Contact Telephone Number - Number of person identified in data line <030>	4063472859 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Erick@rangtel.coop

<711>	<a1>	<a2>	<b1>	<h2>	<c>	<d1>	<d2>	<d3>	<d4>
State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rate and Fees	Broadband Service - Download Speed (Mbps)	Broadband Service - Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached (select)	

See attached worksheet



<b>(800) Operating Companies</b> <b>Data Collection Form</b>	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3050-0819 July 2013
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<010>	Study Area Code	512251
<015>	Study Area Name	RT COMMUNICATIONS, INC.
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Brick Steinman
<035>	Contact Telephone Number - Number of person identified in data line <030>	4063472859 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Brick@rangtel.coop

<810>	Reporting Carrier	RT Communications
<811>	Holding Company	Range Telephone Cooperative, Inc
<812>	Operating Company	RT Communications

<813>	<a1> Affiliates	<a2> SAC	<a3> Doing Business As Company or Brand Designation
	-- See attached worksheet --		

<b>(900) Tribal Lands Reporting Data Collection Form</b>	FCC Form 481 OMB Control No. 3060-0986 / OMB Control No. 3060-0819 July 2013
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<010> Study Area Code	512251
<015> Study Area Name	RT COMMUNICATIONS, INC.
<020> Program Year	2015
<030> Contact Name - Person USAC should contact regarding this data	Erick Steinman
<035> Contact Telephone Number - Number of person identified in data line <030>	4063472859 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	Erick@rangate1.coop

<910> Tribal Land(s) on which ETC Serves

<920> Tribal Government Engagement Obligation

Name of Attached Document

If your company serves Tribal lands, please select (Yes, No, NA) for each these boxes to confirm the status described on the attached document(s), on line 920, demonstrates coordination with the Tribal government pursuant to § 54.313(a)(9) includes:

- <921> Needs assessment and deployment planning with a focus on Tribal community anchor institutions.
- <922> Feasibility and sustainability planning;
- <923> Marketing services in a culturally sensitive manner;
- <924> Compliance with Rights of way processes
- <925> Compliance with Land Use permitting requirements
- <926> Compliance with Facilities Siting rules
- <927> Compliance with Environmental Review processes
- <928> Compliance with Cultural Preservation review processes
- <929> Compliance with Tribal Business and Licensing requirements.

Select (Yes, No, NA)

<b>(1100) No Terrestrial Backhaul Reporting Data Collection Form</b>	FCC Form 481
	OMB Control No. 3060-0986/OMB Control No. 3060-0819
	July 2013

<010> Study Area Code	512251
<015> Study Area Name	RT COMMUNICATIONS, INC.
<020> Program Year	2015
<030> Contact Name - Person USAC should contact regarding this data	Erick Steinman
<035> Contact Telephone Number - Number of person identified in data line <030>	4063472859 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	Erick@rangetel.coop

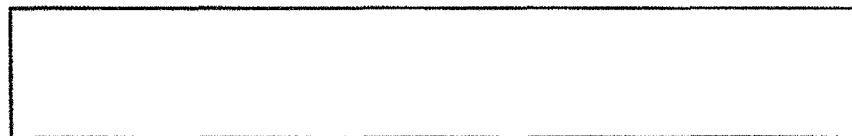
<1120> Please check this box to confirm no terrestrial backhaul options exist within the supported area pursuant to § 54.313(G)

<1130> Please check this box to confirm the reporting carrier offers broadband service of at least 1 Mbps downstream and 256 kbps upstream within the supported area pursuant to § 54.313(G)

<b>(1200) Terms and Condition for Lifeline Customers</b>		FCC Form 481
<b>Lifeline</b>		OMB Control No. 3060-0986/OMB Control No. 3060-0819
<b>Data Collection Form</b>		July 2013

<010>	Study Area Code	512251
<015>	Study Area Name	RT COMMUNICATIONS, INC.
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Brick Steinman
<035>	Contact Telephone Number - Number of person identified in data line <030>	4063472859 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Brick@xangetel.coop

<1210> Terms & Conditions of Voice Telephony Lifeline Plans



Name of Attached Document

<1220> Link to Public Website

HTTP RTcom.net

"Please check these boxes below to confirm that the attached document(s), on line 1210, or the website listed, on line 1220, contains the required information pursuant to § 54.422(a)(2) annual reporting for ETCs receiving low-income support, carriers must annually report:

- <1221> Information describing the terms and conditions of any voice telephony service plans offered to Lifeline subscribers,
- <1222> Details on the number of minutes provided as part of the plan,
- <1223> Additional charges for toll calls, and rates for each such plan.

<b>(2000) Price Cap Carrier Additional Documentation</b> Data Collection Form Including Rate-of-Return Carriers affiliated with Price Cap Local Exchange Carriers	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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<010>	Study Area Code	512251
<015>	Study Area Name	BT COMMUNICATIONS, INC.
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Brick Steinman
<035>	Contact Telephone Number - Number of person identified in data line <030>	4063472859 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Brick@angetel.coop

CHECK the boxes below to note compliance as a recipient of Incremental Connect America Phase I support, frozen High Cost support, High Cost support to offset access charge reductions, and Connect America Phase II support as set forth in 47 CFR § 54.313(b),(c),(d),(e) the information reported on this form and in the documents attached below is accurate.

- Incremental Connect America Phase I reporting**
- <2010> 2nd Year Certification {47 CFR § 54.313(b)(1)}
- <2011> 3rd Year Certification {47 CFR § 54.313(b)(2)}
  
- Price Cap Carrier Receiving Frozen Support Certification (47 CFR § 54.312(a))**
- <2012> 2013 Frozen Support Certification
- <2013> 2014 Frozen Support Certification
- <2014> 2015 Frozen Support Certification
- <2015> 2016 and future Frozen Support Certification
  
- Price Cap Carrier Connect America ICC Support (47 CFR § 54.313(d))**
- <2016> Certification Support Used to Build Broadband
  
- Connect America Phase II Reporting (47 CFR § 54.313(e))**
- <2017> 3rd year Broadband Service Certification
- <2018> 5th year Broadband Service Certification
- <2019> Interim Progress Certification
- <2020> Please check the box to confirm that the attached document(s), on line 2021, contains the required information pursuant to § 54.313 (e)(3)(ii), as a recipient of CAF Phase II support shall provide the number, names, and addresses of community anchor institutions to which began providing access to broadband service in the preceding calendar year.
  
- <2021> Interim Progress Community Anchor Institutions

Name of Attached Document Listing Required Information

<b>(3000) Rate Of Return Carrier Additional Documentation</b> Data Collection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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<010>	Study Area Code	512251
<015>	Study Area Name	RT COMMUNICATIONS, INC.
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Erick Steinman
<035>	Contact Telephone Number - Number of person identified in data line <030>	4063472859 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	Erickrangan@el.com

CHECK the boxes below to note compliance on its five year service quality plan (pursuant to 47 CFR § 54.202(a)) and, for privately held carriers, ensuring compliance with the financial reporting requirements set forth in 47 CFR § 54.313(f)(2). I further certify that the information reported on this form and in the documents attached below is accurate.

(3010) Progress Report on 5 Year Plan  
 Milestone Certification (47 CFR § 54.313(f)(1)(v))

Name of Attached Document Listing Required Information

(3011) Please check this box to confirm that the attached document(s), on line 3012 contains the required information pursuant to § 54.313 (f)(1)(ii), the carrier shall provide the number, names, and addresses of community anchor institutions to which began providing access to broadband service in the preceding calendar year.

(3012) Community Anchor Institutions (47 CFR § 54.313(f)(1)(ii))

Name of Attached Document Listing Required Information

(3013) Is your company a Privately Held ROR Carrier (47 CFR § 54.313(f)(2))  (Yes/No)

(3014) If yes, does your company file the RUS annual report  (Yes/No)

Please check these boxes to confirm that the attached document(s), on line 3017, contains the required information pursuant to § 54.313(f)(2) compliance requires:

(3015) Electronic copy of their annual RUS reports (Operating Report for Telecommunications Borrowers)

(3016) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows

(3017) If the response is yes on line 3014, attach your company's RUS annual report and all required documentation

512251vy3021.pdf, 512251vy3016.pdf

Name of Attached Document Listing Required Information

(3018) If the response is no on line 3014, is your company audited?  (Yes/No)

If the response is yes on line 3018, please check the boxes below to confirm your submission, on line 3026 pursuant to § 54.313(f)(2), contains:

(3019) Either a copy of their audited financial statement; or (2) a financial report in a format comparable to RUS Operating Report for Telecommunications

(3020) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows

(3021) Management letter issued by the independent certified public accountant that performed the company's financial audit.

If the response is no on line 3018, please check the boxes below to confirm your submission, on line 3026 pursuant to § 54.313(f)(2), contains:

(3022) Copy of their financial statement which has been subject to review by an independent certified public accountant; or (2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers,

(3023) Underlying information subjected to a review by an independent certified public accountant

(3024) Underlying information subjected to an officer certification.

(3025) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows

(3026) Attach the worksheet listing required information

Name of Attached Document Listing Required Information

Certification - Reporting Carrier Data Collection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 5060-0819 July 2013
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<010> Study Area Code	512251
<015> Study Area Name	RT COMMUNICATIONS, INC.
<020> Program Year	2015
<030> Contact Name - Person USAC should contact regarding this data	Erick Steinman
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<039> Contact Email Address - Email Address of person identified in data line <030>	Erick@rangerel.coop

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ANNUAL REPORTING ON ITS OWN BEHALF:

<b>Certification of Officer as to the Accuracy of the Data Reported for the Annual Reporting for CAF or LI Recipients</b>	
I certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual reporting requirements for universal service support recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate.	
Name of Reporting Carrier:	RT COMMUNICATIONS, INC.
Signature of Authorized Officer:	CERTIFIED ONLINE Date 06/27/2014
Printed name of Authorized Officer:	Becky Dooley
Title or position of Authorized Officer:	VP/General Manager
Telephone number of Authorized Officer:	3073477000 ext.
Study Area Code of Reporting Carrier:	512251 Filing Due Date for this form: 07/01/2014
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1051.	

Certification - Agent / Carrier Data Collection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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<010> Study Area Code	512251
<015> Study Area Name	RT COMMUNICATIONS, INC.
<020> Program Year	2015
<030> Contact Name - Person USAC should contact regarding this data	Erick Steinman
<035> Contact Telephone Number - Number of person identified in data line <030>	4063472859 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	Erick@rangetel.coop

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ANNUAL REPORTS ON THE CARRIER'S BEHALF:

<b>Certification of Officer to Authorize an Agent to File Annual Reports for CAF or LI Recipients on Behalf of Reporting Carrier</b>	
I certify that (Name of Agent) _____ is authorized to submit the information reported on behalf of the reporting carrier. I also certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual data reporting requirements provided to the authorized agent; and, to the best of my knowledge, the reports and data provided to the authorized agent is accurate.	
Name of Authorized Agent: _____	
Name of Reporting Carrier: _____	
Signature of Authorized Officer: _____	Date: _____
Printed name of Authorized Officer: _____	
Title or position of Authorized Officer: _____	
Telephone number of Authorized Officer: _____	
Study Area Code of Reporting Carrier: _____	Filing Due Date for this form: _____
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	

TO BE COMPLETED BY THE AUTHORIZED AGENT:

<b>Certification of Agent Authorized to File Annual Reports for CAF or LI Recipients on Behalf of Reporting Carrier</b>	
I, as agent for the reporting carrier, certify that I am authorized to submit the annual reports for universal service support recipients on behalf of the reporting carrier; I have provided the data reported herein based on data provided by the reporting carrier; and, to the best of my knowledge, the information reported herein is accurate.	
Name of Reporting Carrier: _____	
Name of Authorized Agent or Employee of Agent: _____	
Signature of Authorized Agent or Employee of Agent: _____	Date: _____
Printed name of Authorized Agent or Employee of Agent: _____	
Title or position of Authorized Agent or Employee of Agent: _____	
Telephone number of Authorized Agent or Employee of Agent: _____	
Study Area Code of Reporting Carrier: _____	Filing Due Date for this form: _____
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	



Attachments



(700) Price Offerings including Voice Rate Data  
Data Collection Form

FCC Form 481  
OMB Control No. 3060-0386/OMB Control No. 3060-0819  
July 2013

<010> Study Area Code 512251  
 <015> Study Area Name RT COMMUNICATIONS, INC.  
 <020> Program Year 2015  
 <030> Contact Name - Person USAC should contact regarding this data Erick Steinman  
 <035> Contact Telephone Number - Number of person identified in data line <030> 4063472859 ext.  
 <039> Contact Email Address - Email Address of person identified in data line <030> Erick@rangetel.coop

<701> Residential Local Service Charge Effective Date 1/1/2014  
 <702> Single State-wide Residential Local Service Charge

<703>

<a1>	<a2>	<a3>	<b1>	<b2>	<b3>	<b4>	<b5>	<c>
State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fees
NY	Albin		FR	24.21	0.0	0.06	5.13	29.4
NY	Albin Zone1		FR	26.71	0.0	0.06	5.13	31.9
NY	Albin zone 21		FR	29.46	0.0	0.06	5.13	34.65
NY	Albin Zone 3		FR	34.11	0.0	0.06	5.13	39.3
NY	Burns		FR	24.21	0.0	0.06	5.13	29.4
NY	Burns Zone 1		FR	26.71	0.0	0.06	5.13	31.9
NY	Burns Zone 2		FR	29.46	0.0	0.06	5.13	34.34
NY	burns Zone 3		FR	34.11	0.0	0.06	5.13	39.3
NY	Carpenter		FR	24.21	0.0	0.06	5.13	29.4
NY	Carpenter Zone 1		FR	26.71	0.0	0.06	5.13	31.9
NY	Carpenter Zone2		FR	29.46	0.0	0.06	5.13	34.65
NY	Carpenter Zone3		FR	34.11	0.0	0.06	5.13	39.3
NY	Gas Hills		FR	24.21	0.0	0.06	0.0	24.27
NY	Gas Hills Zone 1		FR	26.71	0.0	0.06	0.0	26.77
NY	Gas Hills Zone 2		FR	29.46	0.0	0.06	0.0	29.52
NY	Gas Hills Zone 3		FR	34.11	0.0	0.06	0.0	34.17
NY	Hulett		FR	24.21	0.0	0.06	0.0	24.27
NY	hulett Zone 1		FR	26.71	0.0	0.06	0.0	26.77
NY	Hulett Zone2		FR	29.46	0.0	0.06	0.0	29.52
NY	Hulett Zone 3		FR	34.11	0.0	0.06	0.0	34.17
NY	Jeffery City		FR	24.21	0.0	0.06	0.0	24.27

(700) Price Offerings including Voice Rate Data  
Data Collection Form

FCC Form 481  
OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010> Study Area Code	512251
<015> Study Area Name	RT COMMUNICATIONS, INC.
<020> Program Year	2015
<030> Contact Name - Person USAC should contact regarding this data	Brick Steinman
<035> Contact Telephone Number - Number of person identified in data line <030>	4063472859 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	Brick@rangetel.coop

<701> Residential Local Service Charge Effective Date

<702> Single State-wide Residential Local Service Charge

<703>

<a1>	<a2>	<a3>	<b1>	<b2>	<b3>	<b4>	<b5>	<c>
State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fees
WY	Jeffery City Zone 1		FR	26.71	0.0	0.06	0.0	26.77
WY	Jeffery City Zone 2		FR	29.46	0.0	0.06	0.0	29.52
WY	Jeffery City Zone 3		FR	34.11	0.0	0.06	0.0	34.17
WY	Kaycee		FR	24.21	0.0	0.06	0.0	24.27
WY	Kaycee Zone 1		FR	26.71	0.0	0.06	0.0	26.77
WY	Kaycee Zone 2		FR	29.46	0.0	0.06	0.0	29.52
WY	Kaycee Zone 3		FR	34.11	0.0	0.06	0.0	34.17
WY	Midwest		FR	24.21	0.0	0.06	0.0	24.27
WY	Midwest Zone 1		FR	26.71	0.0	0.06	0.0	26.77
WY	Midwest Zone 2		FR	29.46	0.0	0.0	0.0	29.46
WY	Midwest Zone 3		FR	34.11	0.0	0.0	0.0	34.11
WY	Moorcroft		FR	24.21	0.0	0.0	2.21	26.42
WY	Moorcroft Zone 1		FR	26.71	0.0	0.0	2.21	28.92
WY	Moorcroft Zone 2		FR	29.46	0.0	0.0	2.21	31.67
WY	Moorcroft zone 3		FR	34.11	0.0	0.0	2.21	36.32
WY	Newcastle		FR	24.21	0.0	0.0	2.21	26.42
WY	Newcastle Zone 1		FR	26.71	0.0	0.0	2.21	28.92
WY	Newcastle Zone 2		FR	29.46	0.0	0.0	2.21	31.67
WY	Newcastle Zone 3		FR	34.11	0.0	0.0	2.21	36.32
WY	Osage		FR	24.21	0.0	0.06	2.21	26.46
WY	Osage Zone 1		FR	26.71	0.0	0.06	2.21	28.98

(700) Price Offerings Including Voice Rate Data  
Data Collection Form

FCC Form 481  
OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010> Study Area Code 512251  
 <015> Study Area Name RT COMMUNICATIONS, INC.  
 <020> Program Year 2015  
 <030> Contact Name - Person USAC should contact regarding this data Erick Steinman  
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<703>

<a1>	<a2>	<a3>	<b1>	<b2>	<b3>	<b4>	<b5>	<c>
State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fees
WY	Osage Zone 2		FR	29.46	0.0	0.06	2.21	31.73
WY	Osage Zone 3		FR	34.11	0.0	0.06	2.21	36.38
WY	Pine Bluffs		FR	24.21	0.0	0.06	5.13	29.4
WY	Pine Bluffs Zone 1		FR	26.71	0.0	0.06	5.13	31.9
WY	Pine Bluffs Zone 2		FR	29.46	0.0	0.069	5.13	34.66
WY	Pine Bluffs Zone 3		FR	34.11	0.0	0.06	5.13	39.3
WY	Ridge		FR	24.21	0.0	0.06	0.0	24.27
WY	Ridge Zone 1		FR	26.71	0.0	0.06	0.0	26.77
WY	ridge Zone 2		FR	29.46	0.0	0.06	0.0	29.52
WY	ridge Zone 3		FR	34.11	0.0	0.06	0.0	34.17
WY	Shoshoni		FR	24.21	0.0	0.06	0.0	24.27
WY	Shoshoni Zone 1		FR	26.71	0.0	0.06	0.0	26.77
WY	shoshoni Zone 2		FR	29.46	0.0	0.06	0.0	29.52
WY	Shoshoni Zone 3		FR	34.11	0.0	0.06	0.0	34.17
WY	thermopolis		FR	24.21	0.0	0.06	0.0	24.27
WY	Thermopolis Zone 1		FR	26.71	0.0	0.06	0.0	26.77
WY	thermopolis Zone 2		FR	29.46	0.0	0.06	0.0	29.52
WY	Thermopolis Zone 3		FR	34.11	0.0	0.06	0.0	34.17
WY	upton		FR	24.21	0.0	0.06	2.21	26.48
WY	Upton Zone 1		FR	26.71	0.0	0.06	2.21	28.98
WY	Upton Zone 2		FR	29.46	0.0	0.06	2.21	31.73











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## CONFIRMATION

**Congratulations. Your filing has been successfully certified.**

Filing 2 was successfully certified on Fri 27 Jun 14 06:37:17 PM EDT by dooley@rtcom.net .

SAC : 512251

SPIN : 143002540

Carrier Name : RT COMMUNICATIONS, INC.

Program Year : 2015

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**Form 481**  
**Five Year Plan**

## RT Communications- Wyoming 5 Year Service Quality Improvement Plan

### Introduction

RT Communications, Inc. is an ETC sharing a single study area (512251), with Range Telephone Cooperative-Wyoming. The RT portion of the study area is 9,890 square miles in eastern & central Wyoming served by 15 wire centers with 11,330 current access lines. RT has the following wire centers:

<u>Wire Center</u>	<u>Sq. Miles</u>	<u>Access Lines</u>
Albin	410	198
Burns	256	421
Carpenter	172	185
Gas Hills	321	3
Hulett	1,172	596
Jeffery City	566	63
Kaycee	979	359
Midwest	723	276
Moorcroft	480	699
Newcastle	1,784	2,386
Pine Bluffs	201	603
Shoshoni	979	364
Thermopolis	562	1,697
Upton	669	559
Worland	<u>616</u>	<u>2,921</u>
Total	9,890	11,330

### Current USAC Information

During 2013 RT Communications received the following amounts in support payments broken down as follows:

High cost loop	1,995,001
ICLS	3,011,544
CAF	<u>676,710</u>
Total	5,683,255

This 5 year improvement plan is a section of the Company's 2014 Annual Report. It is in compliance with # 54.313(a)(1) adopted in the FCC USF/ICC Transformation Order (11-161).

RT has developed its improvement plan, concentrating on the delivery and continuation of a robust network which will provide, at a minimum, the federally required voice and broadband connectivity as stipulated by regulatory rule.

RT advises that this improvement plan has been carefully crafted, matching measured network deployment, improvement and quality service levels with known financial implications of the Transformation Order upon the Company's cash flows. This would include the Company's ability to borrow needed funds. The uncertainty of such cash flows being received in the outer years as a result of current and potential regulatory action on rate of return carriers has resulted in the Company taking a balanced yet realistic approach.

RT will reevaluate this plan on an annual basis. Action, however, may also be taken abruptly on the presented plan for both current and outer years in the event of evolving regulatory conditions, changes in technology or vendor support, or available financing. All adjustments to the improvement plan in this document will be reflected and explained in subsequent annual reports.

## 5 Year Service Quality Improvement Plan by Year

### Plan Year 2015

#### **WORLAND, WYOMING EXCHANGE**

##### **CENTRAL OFFICE DC-AC POWER INVERTER UPGRADE**

This project includes installation of a new DC-AC power inverter system. The new installed inverter system will replace and upgrade our current inverters that are less than adequate for future needs. Special concerns in this project include keeping our local area network operating and keeping our on-site servers and data switches operating on inverted AC power. Funding for the project is planned to be from general funds at this time. Expected completion of this project is within this calendar year.

#### **WORLAND, WYOMING EXCHANGE**

##### **CENTRAL OFFICE MAIN DC POWER BOARD AND BATTERY REPLACEMENT**

This project includes installation of a new DC power board and dual battery strings. The new installed DC power system will replace and upgrade our current system that has reached its life expectancy and is less than adequate for future needs. Special concerns in this project include keeping reliable Central Office DC Power to maintain operation of all local transport and access services including 911 and EMS service. Funding for the project is planned to be from general funds. Expected completion of this project is within this calendar year.

#### **WORLAND, WYOMING EXCHANGE**

##### **CENTRAL OFFICE SERVER REPLACEMENT**

In 2015 RT Communications plans to replace our current file system server and network management server. The servers that our LAN management and Access Carrier management systems currently operate on have been recommended for replacement by manufacture and vendor representatives. We plan to purchase two new servers and a Software Asset Management package. This purchase will allow us to virtualize server function for several current systems and replace functions of multiple servers. Once functions are moved we would be able to retire several additional servers with no need to replace them.

#### **WORLAND, WYOMING EXCHANGE**

##### **BIG HORN REMOTE ACCESS CARRIER SITE**

The planned method of investment for this project is fiber optic transport to the existing node (FTTN) and equipment upgrade of the node electronics. Current copper cable service delivery to the subscribers will be retained. The project includes new placement of approximately 2.3 route miles of fiber optic cable. Both aerial and buried cable placement methods are planned on this project. Other investment methods considered for this project include wireless Point-to-Point transport. Peak and valley type terrain eliminated the use of wireless Point-to-Point and proved fiber optic placement the best investment. Special concerns for new placement in this project include crossing a main BNSF Railroad line and a river crossing of the Big Horn River. Project planned coverage area includes an estimated 5 square mile serving area. Voice switching for this site is currently done using our packet voice switch and voice service will remain using that after project completion. As part of this project the current access electronics at the site will be replaced and upgraded to offer VDSL2 broadband and VoIP service. This project area is included in our current RUS loan design. Funding for the project is planned to be from general funds. Expected construction completion and service cut over of this project is within calendar year 2015.

#### **THERMOPOLIS, WYOMING EXCHANGE**

##### **FREMONT AND SUNSET SERVING AREAS CONSTRUCTION**

This project is fiber optic to the home/business (FTTH). This is phase four of fiber to the home construction in this exchange with phase one having been constructed in 2009. Current copper cables will not be retained after project completion and service cut over. The project includes new placement of approximately 36 route miles of fiber optic cable. Buried and underground cable placement methods are planned on this project. Other investment methods considered for this project include wireless Point-to-Multi Point service to the home. Existing fiber to the home investment in this area makes continued fiber to the home the best investment. Special concerns for new placement in this project include some difficult construction areas with rock excavation possible. Project planned coverage area includes an estimated 2.5 square mile serving area. Voice switching for this area is currently done using our packet voice switch and voice service will remain using that after project completion. The current access electronics system serving these subscribers is in the Central Office and will be replaced and upgraded as part of this project. Current anchor institutions in the planned serving area interfaces are the Wyoming Highway Department Maintenance Shop and Regional Engineering Office. This project area is included in our current RUS loan design. Funding for the project is planned to be

from the current RUS loan. Expected construction completion of this project is within this calendar year but could be extended to 2016 if conditions require. Service cut over of this project is expected to be completed in calendar year 2016.

#### **NEWCASTLE, WYOMING EXCHANGE**

##### **NEWCASTLE BASE RATE ELECTRONICS UPGRADE**

The planned method of investment is Central Office access electronics upgrade. Current copper cables will be retained in project design. The project will include purchase and installation of all new access electronics to provide voice and broadband service in the base rate area. Project planned coverage area includes an estimated 4 square mile serving area. Requirement of design decision is that when complete all subscribers will have a current maximum available broadband service speed of 20MB download with 5MB upload. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. Current anchor institutions in the planned serving area interface are the Weston County Courthouse and Newcastle City Police Department. This project area is in our current RUS loan design. Funding for the project is planned to be from general funds. Expected construction completion and service cut over of this project is within this calendar year.

#### **NEWCASTLE, WYOMING EXCHANGE**

##### **DEWEY ROAD AND CUSTER HIGHLANDS ACCESS CARRIER SITES**

The planned method of investment for this project is fiber optic transport to the existing node (FTTN) and equipment upgrade of the node electronics. Current copper cable service delivery to the subscribers will be retained. The project includes new placement of approximately 7.7 route miles of fiber optic cable. There are 2.3 route miles needed to connect to a new access carrier site on Dewey Road and an additional 2.9 route miles to the current Custer Highlands access carrier site. In addition, another 2.5 route miles of fiber optic cable will be constructed to a new access carrier site to provide service to the US Forest Service TEE PEE Camp Site. Buried cable placement methods are planned on this project. Other investment methods considered for this project include wireless Point-to-Point transport. Peak and valley type terrain eliminated the use of wireless Point-to-Point and proved fiber optic placement the best investment. Special concerns for new placement in this project include some difficult construction areas with rock excavation likely. Currently there is no broadband capability or service offering in these access carrier areas. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. As part of this project all access electronics in the project area will be upgraded to offer VDSL2 broadband and VoIP service. Current anchor institutions in the serving areas are Elk Mountain School (South Dakota) and US Forest Service TEE PEE Camp Site. This project area is included in our current RUS loan design. Funding for the project is planned to be from the current RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

#### **MOORCROFT, WYOMING EXCHANGE**

##### **MOORCROFT BASE RATE ELECTRONICS UPGRADE**

The planned method of investment is Central Office access electronics upgrade. Current copper cables will be retained in project design. The project will include purchase and installation of all new access electronics to provide voice and broadband service in the base rate area. Project planned coverage area includes an estimated 4 square mile serving area. This area has an estimated total of 867 subscriber locations with estimated 222 current broadband customers included in that number. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. Current anchor institutions in the planned serving area interface are the Moorcroft Medical Clinic and Moorcroft City Police Department. This project area is in our current RUS loan design. Funding for the project is planned to be from general funds. Expected construction completion and service cut over of this project is within this calendar year.

#### **ALBIN, WYOMING EXCHANGE**

##### **KIRKBRIDE RANCH AREA**

The planned method of investment for this project is wireless Point-to-Point transport and the establishment of new access carrier sites for broadband service delivery. Current copper cable service delivery to the subscribers will be retained and reinforced where needed. The project includes new placement of approximately 6 new wireless transport sites and 1 route mile of copper cable. Buried cable placement methods are planned on this project. Other investment methods considered for this project include fiber to the home (FTTH) and fiber to the node (FTTN) designs. Distance between subscriber locations and cost of placement proved wireless transport and copper to the home service delivery to be the best investment. Special concerns for new placement in this project include securing new property easement for new wireless site locations. Project planned coverage area includes an estimated 54 square mile serving area. This serving area has 13 subscribers with 0 current broadband customers included in that number. Currently there is no broadband capability or service offering in this area. Voice switching for this area is currently done using our packet voice switch and voice service will remain using that after project completion. As part of this project all access electronics in the project area will be upgraded to offer VDSL2 broadband and VoIP voice service. This project area is not included in our current RUS loan design. Funding for the project is planned to be from general funds at this time. Expected construction completion and service cut over of this project is within this calendar year.

**GAS HILLS, WYOMING EXCHANGE  
CENTRAL OFFICE RETIREMENT**

The planned method of investment for this project is the establishment of a new access carrier site to provide service to all subscribers in this exchange and allow us to retire our current central office building. Current copper cable service delivery to the subscribers will be retained. The project includes placement of a new electronics site and local power service. Other investment methods considered for this project include wireless Point-to-Multi Point service delivery to the home. Peak and valley type terrain eliminated the use of wireless Point-to-Multi Point and proved utilizing current fiber optic cable for transport to a new local access carrier site to be the best investment. Project planned coverage area includes an estimated 15 square mile serving area. This serving area interface currently has 5 subscribers with 1 current broadband customers included in that number. Voice switching for this site is currently done using our packet voice switch and voice service will remain using that after project completion. As part of this project the new access electronics site will be placed to offer VDSL2 broadband and VoIP voice service. This project area is not included in our current RUS loan design. Funding for the project is planned to be from general funds. Expected construction completion and service cut over of this project is within this calendar year.

**UPTON, WYOMING EXCHANGE  
UPTON BASE RATE ELECTRONICS UPGRADE**

The planned method of investment is Central Office access electronics upgrade. Current copper cables will be retained in project design. The project will include purchase and installation of all new access electronics to provide voice and broadband service in the base rate area. Project planned coverage area includes an estimated 2 square mile serving area. Requirement of design decision is that when complete all subscribers will have a current maximum available broadband service speed of 20MB download with 5MB upload. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. Current anchor institutions in the planned serving area interface are the Upton Medical Clinic and Upton City Police Department. This project area is in our current RUS loan design. Funding for the project is planned to be from general funds. Expected construction completion and service cut over of this project is within this calendar year.

**HULETT, WYOMING EXCHANGE  
HULETT BASE RATE ELECTRONICS UPGRADE**

The planned method of investment is Central Office access electronics upgrade. Current copper cables will be retained in project design. The project will include purchase and installation of all new access electronics to provide voice and broadband service in the base rate area. Project planned coverage area includes an estimated 2 square mile serving area. Requirement of design decision is that when complete all subscribers will have a current maximum available broadband service speed of 20MB download with 5MB upload. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. Current anchor institution in the planned serving area interface is the Hulett Wyoming Highway Department Office. This project area is not in our current RUS loan design. Funding for the project is planned to be from general funds. Expected construction completion and service cut over of this project is within this calendar year.

**OSAGE, WYOMING EXCHANGE  
CENTRAL OFFICE RETIREMENT**

The planned method of investment for this project is the establishment of a new access carrier site to provide service to all subscribers in this exchange and allow us to retire our current central office building. Current copper cable service delivery to the subscribers will be retained. The project includes placement of a new electronics cabinet at the current Central Office Site. Other investment methods considered for this project include wireless Point-to-Multi Point service delivery to the home. Existing copper cable investment and capacity proved utilizing current fiber optic cable for transport to a new local access carrier site to be the best investment. Project planned coverage area includes an estimated 7 square mile serving area. When complete subscribers will have a current maximum available broadband service speed of 20MB download with 5MB upload. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. As part of this project the new access electronics site will be placed to offer VDSL2 broadband and VoIP voice service. This project area is not included in our current RUS loan design. Funding for the project is planned to be from general funds at this time. Expected construction completion and service cut over of this project is within this calendar year.

**RT COMMUNICATIONS-ALL EXCHANGES  
TECHNICIAN SERVICE TRUCK VEHICLES**

In 2015 RT Communications plans to replace two ¾ ton gasoline engine service trucks. We currently have several high mileage service trucks and will decide on specific unit numbers for replacement as needed in the year. Due to RT Communications service area being

very large the mileage put on each service truck yearly is very high. To ensure the safety of employees as well as ensuring serviceable vehicles, the company must regularly replace service trucks.

## **Plan Year 2016**

### **WORLAND, WYOMING EXCHANGE UPGRADE AFC ACCESS CARRIER SITES**

The planned method of investment for this project is equipment upgrade of the current access carrier electronics and multiple sites. Current copper cable service delivery to the subscribers will be retained. The project includes placement of new electronics equipment in existing access carrier sites. Other investment methods considered for this project include wireless Point-to-Multi Point and fiber optic service delivery to the home. Peak and valley type terrain eliminated the use of wireless Point-to-Multi Point and distance between subscribers proved fiber to the node (FTTN) the best investment. Project planned coverage area includes an estimated 45 square mile serving area. When complete subscribers will have a current maximum available broad band service speed of 20MB download with 5MB upload. Voice switching for this site is currently done using our packet voice switch and voice service will remain using that after project completion. As part of this project the current access electronics at the site will be replaced and upgraded to offer VDSL2 broadband and VoIP service. This project area is included in our current RUS loan design. Funding for the project is planned to be from general funds. Expected construction completion and service cut over of this project is within this calendar year.

### **WORLAND, WYOMING EXCHANGE CENTRAL OFFICE AIR HANDLING EQUIPMENT**

We have been advised by our current air system maintenance contractor for a couple of years now, as well as outside contractors asked to bid on our maintenance contract, that our Main Business Office and Central Office air handling systems will need to be replaced in the near future. The current pneumatic control system is outdated. It is difficult to find parts for or anyone with the knowledge of how to maintain it. The Worland CO AC Unit is in the closet outside the CO and is insufficient to keep the CO cool and humidified. The air handling systems requirements are constantly changing and we have seen an increase in the burden on this system. Its maintenance cost is higher than our other systems. The backup system is a water fed AC unit in the mailroom. Major maintenance or replacement will require removal of a wall. With the changes in equipment in the CO it would be an optimum time to replace it with a 10 ton unit possibly located on the roof.

### **THERMOPOLIS, WYOMING EXCHANGE FREMONT AND SUNSET SERVING AREAS SERVICE CUT OVER**

This line item is service cut over and part two of the construction project of the same name shown in year 2015. This will be phase four of fiber to the home construction in this exchange with phase one having been constructed in 2009. The planned method of investment for this project is fiber optic to the home/business (FTTH). Current copper cables will not be retained after project completion and service cut over. The construction portion of project included new placement of approximately 36 route miles of fiber optic cable and was scheduled to be completed in 2016. Project planned coverage area includes an estimated 2.5 square mile serving area. These serving area interfaces have an estimated total of 400 subscriber locations with estimated 289 current broadband customers included in that number. Voice switching for this area is currently done using our packet voice switch and voice service will remain using that after project completion. The current access electronics system serving these subscribers is in the Central Office and will be replaced and upgraded as part of this project. Current anchor institutions in the planned serving area interfaces are the Wyoming Highway Department Maintenance Shop and Regional Engineering Office. This project area is included in our current RUS loan design. Funding for the project is planned to be from the current RUS loan. Expected service cut over completion of this project is within this calendar year.

### **THERMOPOLIS, WYOMING EXCHANGE CENTRAL OFFICE HEATING AND COOLING EQUIPMENT**

The Thermopolis Central Office cooling unit no longer sufficiently maintains the temperature and humidity in some parts of the office. A new wall was constructed during a remodel to reduce the size of the equipment room and thus reduced the cost of the fire suppression system we were installing. The result of this remodel placed the smaller secondary AC unit into the same zone as the primary system for cooling the equipment. The main system cools the front office and the back office but no longer cools the equipment room sufficiently. This smaller system is running too often and will eventually fail. It has been recommended that we place a 10 Ton system in the Central Office as the primary and let the smaller unit be the backup. The heating units are older Lenox systems that are becoming harder to maintain and support. Replacement has been recommended.



**NEWCASTLE, WYOMING EXCHANGE  
CENTRAL OFFICE SERVING AREA CONSTRUCTION**

The planned method of investment for this project is fiber optic to the home/business (FTTH). This will be phase four of fiber to the home construction in this exchange with phase one having been constructed in 2006. Current copper cables will not be retained after project completion and service cut over. The project includes new placement of approximately 26 route miles of fiber optic cable. Aerial, buried and underground cable placement methods are planned on this project. Other investment methods considered for this project include wireless Point-to-Multi Point service to the home. Existing fiber to the home investment in this area makes continued fiber to the home the best investment. Special concerns for new placement in this project include some difficult construction areas with rock excavation possible. Project planned coverage area includes an estimated 1 square mile serving area. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. The current access electronics system serving these subscribers is in the Central Office and will be replaced and upgraded as part of this project. Current anchor institutions in the planned serving area interfaces are the Weston County Courthouse & Sheriff's Office also the City Police Department. This project area is included in our current RUS loan design. Funding for the project is planned to be from the current RUS loan. Expected construction completion of this project is within this calendar year. Service cut over of this project is expected to be completed in this calendar year but could extend into year 2017 for full completion.

**HULETT, WYOMING EXCHANGE  
CENTRAL OFFICE MAIN DC POWER BOARD AND BATTERY REPLACEMENT**

This project includes installation of a new DC power board and battery string. The new installed DC power system will replace and upgrade our current system that has reached its life expectancy and is manufacturer discontinued. Special concerns in this project include keeping reliable Central Office DC Power to maintain operation of all local transport and access services including 911 and EMS service. Funding for the project is planned to be from general funds at this time. Expected completion of this project is within this calendar year.

**HULETT, WYOMING EXCHANGE  
RIDGE RADIO REPLACEMENT**

The planned method of investment for this project is a new public spectrum radio unit replacement/upgrade for additional capacity. This radio link connects subscriber access carrier sites across mountainous terrain to provide voice and data service. . The project includes new placement of radio electronics at two existing sites and access electronics upgrades at three existing sites. Fiber optics cable placement to replace the existing radio link has been considered and is cost prohibitive at this time. The fiber optic cable placement will be considered again in future budget years. Special concerns for new placement in this project include some difficult construction areas with rock excavation likely. The current coverage area of the radio link connected access carrier sites includes an estimated 86 square mile serving area. Currently there is no broadband capability or service offering in these access carrier areas. When complete these 32 subscribers will have a current maximum available broadband service speed of 20MB download with 5MB upload dependent on distance from serving area interface. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. As part of this project all access electronics in the project area will be upgraded to offer VDSL2 broadband and VoIP service. This project area is not included in our current RUS loan design. Funding for the project is planned to be from general funds. Expected construction completion and service cut over of this project is within this calendar year.

**HULETT, WYOMING EXCHANGE  
HULETT NORTH END CONSTRUCTION**

The planned method of investment for this project is fiber optic to the home/business (FTTH). Current copper cables will not be retained after project completion and service cut over. The project includes new placement of approximately 9 route miles of fiber optic cable. Aerial, buried and underground cable placement methods are planned on this project. Other investment methods considered for this project include wireless Point-to-Multi Point service to the home. Existing fiber to the home investment in this area makes continued fiber to the home the best investment. Special concerns for new placement in this project include some difficult construction areas with rock excavation possible. Project planned coverage area includes an estimated 2 square mile serving area. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. The current access electronics system serving these subscribers is in the Central Office and will be replaced and upgraded as part of this project. Current anchor institutions in the planned serving area interfaces are the Hulett Airport and Hulett Medical Clinic. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

**RT COMMUNICATIONS-ALL EXCHANGES  
TECHNICIAN SERVICE TRUCK VEHICLES**

In 2016 RT Communications plans to replace two 1 ton diesel engine dual wheel construction service trucks. We currently have several high mileage service trucks and will decide on specific unit numbers for replacement as needed in the year. Due to RT Communications service area being very large the mileage put on each service truck yearly is very high. To ensure the safety of employees as well as ensuring serviceable vehicles, the company must regularly replace service trucks.

**Plan Year 2017**

**NEWCASTLE, WYOMING EXCHANGE  
NEWCASTLE WEST END CONSTRUCTION**

The planned method of investment for this project is fiber optic to the home/business (FTTH). This will be phase five of fiber to the home construction in this exchange with phase one having been constructed in 2006. Current copper cables will not be retained after project completion and service cut over. The project includes new placement of approximately 31 route miles of fiber optic cable. Aerial, buried and underground cable placement methods are planned on this project. Other investment methods considered for this project include wireless Point-to-Multi Point service to the home. Existing fiber to the home investment in this area makes continued fiber to the home the best investment. Special concerns for new placement in this project include some difficult construction areas with rock excavation possible. Project planned coverage area includes an estimated 3 square mile serving area. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. The current access electronics system serving these subscribers is in the Central Office and will be replaced and upgraded as part of this project. Current anchor institutions in the planned serving area interfaces are the Weston County Road & Bridge Office and Weston County Fire Department. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion of this project is within this calendar year. Service cut over of this project is expected to be completed in this calendar year but could extend into year 2018 for full completion.

**KAYCEE, WYOMING EXCHANGE  
KAYCEE BASE RATE CONSTRUCTION**

The planned method of investment is not decided at this time with broadband service being the goal. Current copper cables may or may not be retained in project design. The project will include an estimated 16 route miles of fiber optic cable if fiber to the home service is used and/or an estimated 4 new wireless sites if wireless delivery to the home is used. Aerial and buried cable placement methods are being considered for this project as well as the establishment of new wireless site locations. Investment methods being considered for this project include wireless Point-to-Multi Point service to the home as well as fiber to the node (FTTN) or fiber to the home (FTTH) type service delivery. Consideration is being given to cost, performance, and reliability in the decisions planning the investment and service enhancement in this area. We expect some advancement in all technology types in the coming years that will allow us to proceed with the best investment for service delivery. Special concerns for new placement in this project include some difficult construction areas with rock excavation possible and possible land and easement issues if establishing new wireless sites. Project planned coverage area includes an estimated 4 square mile serving area. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. The current access electronics system serving these subscribers is in the Central Office and will be replaced and upgraded as part of this project. Current anchor institution in the planned serving area interface is the Johnson County Medical Clinic. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

**SHOSHONI, WYOMING EXCHANGE  
CENTRAL OFFICE HVAC EQUIPMENT**

We have been advised by our current air system maintenance contractor to plan for replacement of the current heating and cooling equipment in the Shoshoni Central Office. The current data type cooling system is located inside the building and limited in size because of that. Recent expansions of the Central Office transport and access equipment has added more cooling demand on the current unit making it clear we must plan for this upgrade. The recommended replacement would be a roof mount unit with some duct work additions to correct the air flow inside the building.

## **MIDWEST, WYOMING EXCHANGE**

### **CENTRAL OFFICE MAIN DC POWER BOARD AND BATTERY REPLACEMENT**

This project includes installation of a new DC power board and battery string. The new installed DC power system will replace and upgrade our current system that has exceeded its life expectancy and is manufacturer discontinued. Special concerns in this project include keeping reliable Central Office DC Power to maintain operation of all local transport and access services including 911 and EMS service. Funding for the project is planned to be from general funds. Expected completion of this project is within this calendar year.

## **RT COMMUNICATIONS-ALL EXCHANGES**

### **TECHNICIAN SERVICE TRUCK VEHICLES**

In 2017 RT Communications plans to replace two ¾ ton gasoline engine service trucks. We currently have several high mileage service trucks and will decide on specific unit numbers for replacement as needed in the year. Due to RT Communications service area being very large the mileage put on each service truck yearly is very high. To ensure the safety of employees as well as ensuring serviceable vehicles, the company must regularly replace service trucks.

## **Plan Year 2018**

## **MOORCROFT, WYOMING EXCHANGE**

### **BASE RATE AREA CONSTRUCTION**

The planned method of investment for this project is fiber optic to the home/business (FTTH). Current copper cables will not be retained after project completion and service cut over. The project includes new placement of approximately 13 route miles of fiber optic cable. Aerial, buried and underground cable placement methods are being considered for this project. At this time we are evaluating working with the local power company to utilize the existing power poles for all aerial cable placements. Other investment methods considered for this project include wireless Point-to-Multi Point service to the home. Not currently having any tower locations and bordering areas with existing fiber to the home investment in this area makes continued fiber to the home the best investment. Special concerns for new placement in this project include some difficult construction areas with rock excavation possible. Project planned coverage area includes an estimated 9 square mile serving area. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. The current access electronics system serving these subscribers is in the Central Office and will be replaced and upgraded as part of this project. Current anchor institutions in the planned serving area interfaces are the Crook County Medical Clinic, Moorcroft Library and Moorcroft Police Department. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion of this project is within this calendar year. Service cut over of this project is expected to be completed in this calendar year but could extend into year 2019 for full completion.

## **MOORCROFT, WYOMING EXCHANGE**

### **CENTRAL OFFICE MAIN DC POWER BOARD AND BATTERY REPLACEMENT**

This project includes installation of a new DC power board and battery string. The new installed DC power system will replace and upgrade our current system that has reached its life expectancy and is manufacturer discontinued. Special concerns in this project include keeping reliable Central Office DC Power to maintain operation of all local transport and access services including 911 and EMS service. Funding for the project is planned to be from general funds at this time. Expected completion of this project is within this calendar year.

## **MOORCROFT, WYOMING EXCHANGE**

### **UPGRADE ACCESS CARRIER SITES**

The planned method of investment for this project is equipment upgrade of the current access carrier electronics and possibly to add new sites. Current copper cable service delivery to the subscribers will be retained. The project includes placement of new electronics equipment in existing access carrier sites. Other investment methods considered for this project include fiber to the home and as budget years continue that method may be chosen. Distance between subscribers proves fiber to the node (FTTN) the best investment until future budgeting can be done for fiber to the home. Project planned coverage area includes an estimated 360 square miles of serving areas. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. As part of this project the current access electronics at the site will be replaced and upgraded to offer VDSL2 broadband and VoIP service. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

## **CARPENTER, WYOMING EXCHANGE**

### **CENTRAL OFFICE RETIREMENT**

The planned method of investment for this project is the establishment of a new access carrier site to provide service to all subscribers in this exchange and allow us to retire our current central office building. Current copper cable service delivery to the subscribers will be retained. The project includes placement of a new electronics cabinet at the current Central Office Site. Other investment methods considered for this project include wireless Point-to-Multi Point service delivery to the home. Existing copper cable investment and capacity proved utilizing current fiber optic cable for transport to a new local access carrier site to be the best investment. Project planned coverage area includes an estimated 4 square mile serving area. Voice switching for this site is currently done using our packet voice switch and voice service will remain using that after project completion. As part of this project the new access electronics site will be placed to offer VDSL2 broadband and VoIP voice service. This project area is not included in our current RUS loan design or planned for our future RUS loan. Funding for the project is planned to be from general funds. Expected construction completion and service cut over of this project is within this calendar year.

## **CARPENTER, WYOMING EXCHANGE**

### **CARPENTER WEST RE-ENFORCEMENT**

The planned method of investment for this project is fiber optic to the home/business (FTTH). Current fiber optic cables will be retained but current copper cables in this area will not be retained after project completion and service cut over. The project includes new placement of approximately 6 route miles of fiber optic cable. Buried and underground cable placement methods are planned on this project. Other investment methods considered for this project include wireless Point-to-Multi Point service to the home. Existing fiber to the home investment in this area makes continued fiber to the home the best investment. Special concerns for new placement in this project include some private easement construction areas. Project planned coverage area includes an estimated 7 square mile serving area. Voice switching for this site is currently done using our packet voice switch and voice service will remain using that after project completion. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

## **CARPENTER, WYOMING EXCHANGE**

### **UPGRADE AFC ACCESS CARRIER SITES**

The planned method of investment for this project is equipment upgrade of the current access carrier electronics and multiple sites. Current copper cable service delivery to the subscribers will be retained. The project includes placement of new electronics equipment in existing access carrier sites. Other investment methods considered for this project include fiber to the home and as budget years continue that method may be chosen. Distance between subscribers proves fiber to the node (FTTN) the best investment until future budgeting can be done for fiber to the home. Project planned coverage area includes an estimated 25 square mile serving area. Voice switching for this site is currently done using our packet voice switch and voice service will remain using that after project completion. As part of this project the current access electronics at the site will be replaced and upgraded to offer VDSL2 broadband and VoIP service. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

## **BURNS, WYOMING EXCHANGE**

### **CENTRAL OFFICE MAIN DC POWER BOARD AND BATTERY REPLACEMENT**

This project includes installation of a new DC power board and battery string. The new installed DC power system will replace and upgrade our current system that has reached its life expectancy and is manufacturer discontinued. Special concerns in this project include keeping reliable Central Office DC Power to maintain operation of all local transport and access services including 911 and EMS service. Funding for the project is planned to be from general funds at this time. Expected completion of this project is within this calendar year.

## **BURNS, WYOMING EXCHANGE**

### **NORTH STUCKEY ROAD ACCESS CARRIER SITE**

The planned method of investment for this project is fiber optic transport to the node (FTTN) and to establish new access carrier electronics sites. Current copper cable service delivery to the subscribers will be retained. The project includes new placement of approximately 13 route miles of fiber optic cable. Buried cable placement methods are planned on this project. Other investment methods considered for this project include wireless Point-to-Point transport. Existing fiber to the node service in the area and existing copper cable eliminated the use of wireless Point-to-Point and proved fiber optic placement the best investment. Special concerns for new placement in this project include some private easement construction areas. Project planned coverage area includes an estimated 29 square mile serving area. Voice switching for this site is currently done using our packet voice switch and

voice service will remain using that after project completion. As part of this project the current access electronics at the site will be replaced and upgraded to offer VDSL2 broadband and VoIP voice service. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

#### **ALBIN, WYOMING EXCHANGE**

##### **CENTRAL OFFICE MAIN DC POWER BOARD AND BATTERY REPLACEMENT**

This project includes installation of a new DC power board and battery string. The new installed DC power system will replace and upgrade our current system that has reached its life expectancy and is manufacturer discontinued. Special concerns in this project include keeping reliable Central Office DC Power to maintain operation of all local transport and access services including 911 and EMS service. Funding for the project is planned to be from general funds at this time. Expected completion of this project is within this calendar year.

#### **WORLAND, WYOMING EXCHANGE**

##### **HANOVER REMOTE ACCESS CARRIER SITE**

The planned method of investment for this project is fiber optic transport to the existing node (FTTN) and equipment upgrade of the node electronics. Current copper cable service delivery to the subscribers will be retained. The project includes new placement of approximately 4 route miles of fiber optic cable. Buried cable placement method is planned on this project. Other investment methods considered for this project include wireless Point-to-Point transport. Lack of direct line of site and tree growth eliminated the use of wireless Point-to-Point and proved fiber optic placement the best investment. Special concerns for new placement in this project include narrow highway corridor work area may require private easement for construction. Project planned coverage area includes an estimated 12 square mile serving area. Voice switching for this site is currently done using our packet voice switch and voice service will remain using that after project completion. As part of this project the current access electronics at the site will be replaced and upgraded to offer VDSL2 broadband and VoIP service. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

#### **JEFFREY CITY, WYOMING EXCHANGE**

##### **JEFFREY CITY WEST ROUTE AREA**

The planned method of investment for this project is wireless Point-to-Point transport and the establishment of new access carrier sites for broadband service delivery. Current copper cable service delivery to the subscribers will be retained and reinforced where needed. The project includes new placement of approximately 6 new wireless transport sites and 1 route mile of copper cable. Buried cable placement methods are planned on this project. Other investment methods considered for this project include fiber to the home (FTTH) and fiber to the node (FTTN) designs. Distance between subscriber locations and cost of placement proved wireless transport and copper to the home service delivery to be the best investment. Special concerns for new placement in this project include securing new property easement for new wireless site locations. Project planned coverage area includes an estimated 36 square mile serving area. Voice switching for this area is currently done using our packet voice switch and voice service will remain using that after project completion. As part of this project all access electronics in the project area will be upgraded to offer VDSL2 broadband and VoIP service. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

#### **JEFFREY CITY, WYOMING EXCHANGE**

##### **JEFFREY CITY EAST & SOUTH ROUTE AREAS**

The planned method of investment for this project is wireless Point-to-Point transport and the establishment of new access carrier sites for broadband service delivery. Current copper cable service delivery to the subscribers will be retained and reinforced where needed. The project includes new placement of approximately 6 new wireless transport sites and 1 route mile of copper cable. Buried cable placement methods are planned on this project. Other investment methods considered for this project include fiber to the home (FTTH) and fiber to the node (FTTN) designs. Distance between subscriber locations and cost of placement proved wireless transport and copper to the home service delivery to be the best investment. Special concerns for new placement in this project include securing new property easement for new wireless site locations. Project planned coverage area includes an estimated 49 square mile serving area. Voice switching for this area is currently done using our packet voice switch and voice service will remain using that after project completion. As part of this project all access electronics in the project area will be upgraded to offer VDSL2 broadband and VoIP service. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

## **HULETT, WYOMING EXCHANGE**

### **RIDGE TRANSPORT FIBER AND ACCESS CARRIER SITES**

The planned method of investment for this project is fiber optic transport to the node (FTTN) and to establish new access carrier electronics sites. Current copper cable service delivery to the subscribers will be retained. The project includes new placement of approximately 13 route miles of fiber optic cable. Buried cable placement methods are planned on this project. Other investment methods considered for this project include wireless Point-to-Point transport. Peaks and valleys terrain and existing fiber to the node service in the area eliminated the use of wireless Point-to-Point and proved fiber optic placement the best investment. Special concerns for new placement in this project include some private easement construction areas and some rock excavation areas likely. The current coverage area of the radio link connected access carrier sites includes an estimated 86 square mile serving area. These access carrier serving area interfaces have and estimated 32 subscribers with 0 current broadband customer included in that number. Currently there is no broadband capability or service offering in these access carrier areas. When complete these 32 subscribers will have a current maximum available broadband service speed of 20MB download with 5MB upload dependent on distance from serving area interface. Voice switching for this site by this time will be done using our packet voice switch and voice service will remain using that after project completion. As part of this project the current access electronics at the site will be replaced and upgraded to offer VDSL2 broadband and VoIP service. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

## **MIDWEST, WYOMING EXCHANGE**

### **MIDWEST BASE RATE CONSTRUCTION**

The planned method of investment is not decided at this time with broadband service being the goal. Current copper cables may or may not be retained in project design. The project will include an estimated 16 route miles of fiber optic cable if fiber to the home service is used and/or an estimated 4 new wireless sites if wireless delivery to the home is used. Aerial and buried cable placement methods are being considered for this project as well as the establishment of new wireless site locations. Investment methods being considered for this project include wireless Point-to-Multi Point service to the home as well as fiber to the node (FTTN) or fiber to the home (FTTH) type service delivery. Consideration is being given to cost, performance, and reliability in the decisions planning the investment and service enhancement in this area. We expect some advancement in all technology types in the coming years that will allow us to proceed with the best investment for service delivery. Special concerns for new placement in this project include some difficult construction areas with rock excavation possible and possible land and easement issues if establishing new wireless sites. Project planned coverage area includes an estimated 4 square mile serving area. Voice switching for this site is currently done using our packet voice switch and voice service will remain using that after project completion. The current access electronics system serving these subscribers is in the Central Office and will be replaced and upgraded as part of this project. Current anchor institution in the planned serving area interface is the Midwest School. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

## **RT COMMUNICATIONS-ALL EXCHANGES**

### **TECHNICIAN SERVICE TRUCK VEHICLES**

In 2018 RT Communications plans to replace two ¾ ton gasoline engine service trucks. We currently have several high mileage service trucks and will decide on specific unit numbers for replacement as needed in the year. Due to RT Communications service area being very large the mileage put on each service truck yearly is very high. To ensure the safety of employees as well as ensuring serviceable vehicles, the company must regularly replace service trucks.

## **Plan Year 2019**

## **PINE BLUFFS, WYOMING EXCHANGE**

### **CENTRAL OFFICE SERVING AREA CONSTRUCTION**

The planned method of investment for this project is fiber optic to the home/business (FTTH). Current copper cables will not be retained after project completion and service cut over. The project includes new placement of approximately 36 route miles of fiber optic cable. Aerial, buried and underground cable placement methods are planned on this project. Other investment methods considered for this project include wireless Point-to-Multi Point service to the home. Existing fiber to the home investment in this area makes continued fiber to the home the best investment. Special concerns for new placement in this project include some difficult construction areas with rock excavation possible. Project planned coverage area includes an estimated 4 square mile serving area. Voice switching for this site is currently done using our packet voice switch and voice service will remain using that after project completion. The current access electronics system serving these subscribers is in the Central Office and will be

replaced and upgraded as part of this project. Current anchor institutions in the planned serving area interfaces are the Pine Bluffs City Police Department and University of Wyoming Distance Learning Center. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion of this project is within this calendar year. Service cut over of this project is expected to be completed in this calendar year but could extend into year 2020 for full completion.

#### **UPTON, WYOMING EXCHANGE**

##### **CENTRAL OFFICE MAIN DC POWER BOARD AND BATTERY REPLACEMENT**

This project includes installation of a new DC power board and battery string. The new installed DC power system will replace and upgrade our current system that has reached its life expectancy and is manufacturer discontinued. Special concerns in this project include keeping reliable Central Office DC Power to maintain operation of all local transport and access services including 911 and EMS service. Funding for the project is planned to be from general funds at this time. Expected completion of this project is within this calendar year.

#### **UPTON, WYOMING EXCHANGE**

##### **NORTH FIBER ROUTE RE-ENFORCEMENT**

The planned method of investment for this project is fiber optic cable placement for additional transport capacity. Current fiber to the home service delivery to the subscribers will be retained. The project includes new placement of approximately 16 route miles of fiber optic cable. New buried and underground cable placement methods are planned on this project. Existing fiber cable on this route has reached exhaust and additional fiber capacity is required for transport and subscriber service delivery. Special concerns for new placement in this project include some difficult construction areas with rock excavation likely. The current coverage area of this fiber route includes an estimated 28 square mile serving area. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

#### **SHOSHONI, WYOMING EXCHANGE**

##### **SHOSHONI BASE RATE CONSTRUCTION**

The planned method of investment is not decided at this time with broadband service being the goal. Current copper cables may or may not be retained in project design. The project will include an estimated 16 route miles of fiber optic cable if fiber to the home service is used and/or an estimated 4 new wireless sites if wireless delivery to the home is used. Aerial and buried cable placement methods are being considered for this project as well as the establishment of new wireless site locations. Investment methods being considered for this project include wireless Point-to-Multi Point service to the home as well as fiber to the node (FTTN) or fiber to the home (FTTH) type service delivery. Consideration is being given to cost, performance, and reliability in the decisions planning the investment and service enhancement in this area. We expect some advancement in all technology types in the coming years that will allow us to proceed with the best investment for service delivery. Special concerns for new placement in this project include some difficult construction areas with rock excavation possible and possible land and easement issues if establishing new wireless sites. Project planned coverage area includes an estimated 4 square mile serving area. Voice switching for this site is currently done using our packet voice switch and voice service will remain using that after project completion. The current access electronics system serving these subscribers is in the Central Office and will be replaced and upgraded as part of this project. Current anchor institution in the planned serving area interface is the Shoshoni School. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

#### **NEWCASTLE, WYOMING EXCHANGE**

##### **UPGRADE ACCESS CARRIER SITES**

The planned method of investment for this project is equipment upgrade of the current access carrier electronics and possibly to add new sites. Current copper cable service delivery to the subscribers will be retained. The project includes placement of new electronics equipment in existing access carrier sites. Other investment methods considered for this project include fiber to the home and as budget years continue that method may be chosen. Distance between subscribers proves fiber to the node (FTTN) the best investment until future budgeting can be done for fiber to the home. Project planned coverage area includes an estimated 360 square miles of serving areas. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. As part of this project the current access electronics at the site will be replaced and upgraded to offer VDSL2 broadband and VoIP service. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

**HULETT, WYOMING EXCHANGE  
UPGRADE ACCESS CARRIER SITES**

The planned method of investment for this project is equipment upgrade of the current access carrier electronics and possibly to add new sites. Current copper cable service delivery to the subscribers will be retained. The project includes placement of new electronics equipment in existing access carrier sites. Other investment methods considered for this project include fiber to the home and as budget years continue that method may be chosen. Distance between subscribers proves fiber to the node (FTTN) the best investment until future budgeting can be done for fiber to the home. Project planned coverage area includes an estimated 360 square miles of serving areas. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. As part of this project the current access electronics at the site will be replaced and upgraded to offer VDSL2 broadband and VoIP service. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

**SHOSHONI, WYOMING EXCHANGE  
UPGRADE ACCESS CARRIER SITES**

The planned method of investment for this project is equipment upgrade of the current access carrier electronics and possibly to add new sites. Current copper cable service delivery to the subscribers will be retained. The project includes placement of new electronics equipment in existing access carrier sites. Other investment methods considered for this project include fiber to the home and as budget years continue that method may be chosen. Distance between subscribers proves fiber to the node (FTTN) the best investment until future budgeting can be done for fiber to the home. Project planned coverage area includes an estimated 96 square miles of serving areas. Voice switching for this site is currently done using our circuit voice switch and will move to our packet voice switch after project completion. As part of this project the current access electronics at the site will be replaced and upgraded to offer VDSL2 broadband and VoIP service. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

**NEWCASTLE, WYOMING EXCHANGE  
HIGHWAY 85 SOUTH TRANSPORT FIBER AND ACCESS CARRIER SITES**

The planned method of investment for this project is fiber optic transport to the node (FTTN) and to establish new access carrier electronics sites. Current copper cable service delivery to the subscribers will be retained. The project includes new placement of approximately 26 route miles of fiber optic cable. Buried cable placement methods are planned on this project. Other investment methods considered for this project include wireless Point-to-Point transport. Peaks and valleys terrain and existing fiber to the node service in the area eliminated the use of wireless Point-to-Point and proved fiber optic placement the best investment. Special concerns for new placement in this project include some private easement construction areas and some rock excavation areas likely. The current coverage area of the analog carrier systems includes an estimated 216 square mile serving area. Voice switching for this site by this time will be done using our packet voice switch and voice service will remain using that after project completion. As part of this project the current access electronics at the site will be replaced and upgraded to offer VDSL2 broadband and VoIP voice service. This project area is planned to be included in our next RUS loan design. Funding for the project is planned to be from the future RUS loan. Expected construction completion and service cut over of this project is within this calendar year.

**RT COMMUNICATIONS-ALL EXCHANGES  
TECHNICIAN SERVICE TRUCK VEHICLES**

In 2019 RT Communications plans to replace two 1 ton diesel engine dual wheel construction service trucks. We currently have several high mileage service trucks and will decide on specific unit numbers for replacement as needed in the year. Due to RT Communications service area being very large the mileage put on each service truck yearly is very high. To ensure the safety of employees as well as ensuring serviceable vehicles, the company must regularly replace service trucks.



**Form 481**  
**Response to 500**

Response to 500  
Line 510 - 512251 wy 510  
RT Communications  
Study Area 512251

54.313(a)(5) Satisfaction of Consumer Protection and Service Quality Standards

Consumer Protection

RT Communications, Inc. complies with the requirements of 47 CFR Part 64 Subpart U, Customer Proprietary Network Information and the Federal Trade Commission Red Flag rules to prevent identity theft. A manual for each of those programs is in place and is part of the employees' handbook. Employee training is conducted annually and new hires are instructed on the programs as required by their job functions.

Service Quality Standards

RT Communications Inc. complies with the service quality standard rules of the Federal Communications Commission and with those of the State of Wyoming as promulgated in the Wyoming Public Service Commission Rules 501 and 503. RT Communications Inc. is committed to providing the highest quality service to its subscribers.,

*Service Quality Standards and Consumer Protection Rules Annual Certification*

Robin Stephens                      Chief Executive Officer                      RT Communications, Inc.

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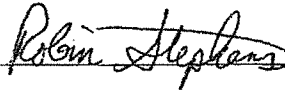
Printed Name of Officer              Title of Officer                      Company Name

I am authorized to provide this certification on behalf of the Company. I hereby certify that the Company is in compliance with applicable service quality standards and consumer protection rules.

June 4, 2014

Executed on

Signature



Printed /Typed Name

Robin Stephens

**Form 481**  
**Response to 610**

## RT Communications

### Business Continuity and Disaster Preparedness Plan

#### I. PURPOSE

The primary purpose of the RT Communications, Inc. (RT) Business Continuity and Disaster Preparedness Plan is to protect RT and its employees from serious injury, property loss, or loss of life in the event of a major disaster. The secondary purpose of the RT Business Continuity and Disaster Preparedness Plan is to assure the continuation of communications service to RT customers in the event of a Disaster or emergency. A Disaster or emergency constitutes any one of the following: fire, severe weather such as tornado, flood, earthquake, blizzard conditions as set forth by community leader, bomb threat, pandemic or hazardous chemical spill.

In the event of any Disaster or emergency listed, this plan describes the responsibilities and actions to be taken to protect all employees and property.

#### II. GENERAL PROCEDURES

A Disaster or emergency warning may come from any one of the following sources: commercial radio or television, civil defense radio, office alarm system, messenger, General Manager or police.

##### A. Notification of Emergency Warning

A person receiving notification of a possible Disaster or emergency should immediately notify their immediate supervisor. The type of Disaster or emergency situation should then be conveyed to all employees with the use of the office emergency alarm and/or paging system.

##### B. Emergency Control Committee (ECC)

The following personnel will constitute the Emergency Control Committee (ECC). In the event of a Disaster or emergency, they are to report to a designated Emergency Control Center unless the prevailing situation dictates otherwise.

##### **CEO/GENERAL MANAGER**

Phone: 307-347-7000  
Direct: 307-347-7003  
Mobile: 307-431-9070

##### **PLANT MANAGER**

Phone: 307-347-7000  
Direct: 307-347-7008  
Mobile: 307-431-9055  
Home: 307-347-2000

##### **PLANT SUPERVISOR - BIGHORN BASIN**

Phone: 307-347-7000  
Direct: 307-347-7013

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### Business Continuity and Disaster Preparedness Plan

Mobile: 307-431-9065  
HOME: 307-347-3556  
PLANT SUPERVISOR - NE WYOMING  
Phone: 307-746-7101  
Direct: 307-746-7104  
Mobile: 307-629-0740

**ENGINEERING MANAGER**  
Phone: 307-347-7000  
Direct: 307-347-7009  
Mobile: 307-431-9080

**CONTROLLER**  
Phone: 307-347-7000  
Direct: 307-347-7005  
Mobile: 307-431-9066

#### C. Safety Supervisor

The **PLANT Manager** has been designated as the Safety Supervisor and serves as the coordinator for all safety and safety training issues.

#### D. Emergency Control Committee (ECC) Responsibilities

Following is a list of responsibilities assigned to the Emergency Control Committee (ECC):

1. Assess the nature and extent of all emergencies
2. Assume control of all emergency actions.
  - a. Notify and coordinate with Emergency Response, Public Safety Answering (PSAP), Civilian Emergency Response Team (CERT)- County Notification
  - b. Wyoming PSC if necessary 307-777-5722
  - c. Montana PSC if necessary 406-444-6199
3. Communicate emergency to employees
4. Assign tasks to personnel to carry out specific actions
5. Order evacuation if deemed necessary
  - a. Account for all employees
6. Take any other action necessary to protect life
7. Annually review this plan and revise as necessary
8. Plan training exercises to test the evacuation plan
9. Instruct personnel of their duties under this plan

In any Disaster or emergency situation, the ranking member of the Emergency Control Committee (ECC) present shall have final authority to coordinate procedures, and amend, modify or supersede any provisions of this plan in order to ensure employee safety.

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### **Business Continuity and Disaster Preparedness Plan**

#### **E. Emergency Control Center**

Emergency actions should be coordinated at the Emergency Control Center, which will be designated as the General Manager's office at 290 N. Brooks Street, Worland, WY.

If the emergency situation warrants the committee members to meet at the RT Network Operations Center located at 415 Lawson Street, Worland, Wyoming; it will be the General Manager's responsibility or ranking manager to notify, and give the location where members are needed.

#### **F. First Aid Services**

Any member of the Emergency Control Committee (ECC) will administer first aid as needed. He/She will be available to administer first aid in the office, or in the event of a complete evacuation, at a safe assembly area outside the office. In addition, several other RT employees have also successfully completed Basic First Aid and CPR training, and may be called upon by a member of the Emergency Control Committee if the situation warrants. - Notify EMS immediately if First Aid or CPR warranted.

#### **G. Utility Controls**

The Emergency Control Committee (ECC) members will notify Gas and/or Electric Utility to have the power and/or gas shut off.

#### **H. News Information**

Information to any source of the news media will only be released at the discretion of the General Manager or Chief Executive Officer, Chief Financial Officer, Chief Technical Officer or Director of Marketing.

### **III. EMERGENCY ALARMS**

#### **A. Fire Alarm System**

In the event of a fire, the alarm system will be activated. In addition, a member of the Emergency Control Committee (ECC) will make an announcement over the paging system stating an emergency exists. Upon hearing the alarm or announcement, employees should, immediately proceed to the designated evacuation site located at the Warehouse Building next to the premises. A roll call using the Fire/Evacuation Plans and Current Employee Roster will be called to ensure employees are safe. In addition, all visitors in the building must be accounted for.

#### **B. Action**

When the alarm is activated or an announcement is made, at least one (1) member of the Emergency Control Committee (ECC) shall report to the designated evacuation site outside the office complex. That Committee member should ensure that

outside employees do not re-enter the building. The remaining members

## **RT Communications**

### **Business Continuity and Disaster Preparedness Plan**

of the Emergency Control Committee (ECC) other members should take any necessary actions to ensure safety of the employees and visitors and notify proper agencies for needed services.

#### **C. Office-Wide Evacuation Alarm**

With the exception of a fire alarm, employees should not evacuate the building unless authorized by the Emergency Control Committee (ECC). The signal alarm for an office wide evacuation will be a continuous alarm and/or an announcement by a member of the Emergency Control Committee (ECC) over the paging system stating an evacuation is ordered.

#### **D. Segmented Area Evacuation**

The signal/alarm for a segmented area evacuation will also be a continuous alarm and/or an announcement over the paging system by a member of the Emergency Control Committee (ECC), stating a segmented evacuation is ordered. A member of the Emergency Control Committee (ECC) will have the authority to activate this alarm and give appropriate instructions to employees to ensure safety. It is the responsibility of this person to alert all employees as to what type of emergency is occurring and the location of the emergency.

Once at the assembly site, an employee roll call will be conducted and reported to an Emergency Control Committee (ECC) member. In addition, all visitors in the building must be accounted for.

#### **E. Phone Listings**

Listings of all emergency telephone numbers are located at the receptionist desk and in the offices of all Emergency Control Committee (ECC) members.

If the emergency occurs during other than normal working hours, the General Manager or Operations Manager will notify the other emergency control team with an announcement of where the control committee will meet. If the business office has not been affected then the conference rooms at the business office, if the office building has been affected then meet at the Warehouse Building location.

### **IV. EVACUATION SITES**

A map of all evacuation sites will be displayed in the conference room and throughout the departments. Each map will show the route and exit to take depending on where employees are located in the office. It will be the responsibility of the Safety Supervisor to inform employees of these evacuation routes.

### **V. EMERGENCY SHUTDOWN PROCEDURE FOR DISASTERS**

An emergency shutdown will only be ordered from the highest-ranking member of the Emergency Control Committee. No employee should risk

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any type of injury to accomplish this task. However, if time permits, the following duties should be performed:

1. All aisles and exit ways should be free of obstructions.
2. The Operations Manager should call Utility to shut off gas lines and the electrical supply. In the event that the Safety Supervisor is unavailable, a member of the Emergency Control Committee (ECC) shall take such action.
3. In the event of a disaster or emergency, the following procedures should be put in effect by the Safety Supervisor or other members of the Emergency Control Committee (ECC):

#### **V.1 TORNADO**

1. Listen for the latest advisories on the radio.
2. Utilize exterior cameras for outside observation.
3. If necessary, initiate applicable emergency shutdown procedure.
4. Make an announcement over the paging system stating "A tornado emergency exits — please proceed to the basement."
5. Move personnel into the designated tornado safe assembly area within the building - in the basement by the caged area behind the break room. - Once all are assembled, a roll call will be taken.
6. Account for all visitors.
7. After the tornado passes, restore calm and check for injuries.

#### **V.2 SEVERE WEATHER/BLIZZARD**

1. Listen; or watch for weather advisories on the radio, television or Internet.
2. Depending on weather severity, e.g., (Mayor shuts down the town for safety reasons etc.), the General Manager will make the determination on whether to initiate emergency office closure.
  - a. Management staff and key office personnel may be required to work remotely (telecommute) if they are equipped to do so. Key employees are defined as those in management and



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customer contact individuals such as Customer Service Specialists and Operations Technicians including IT. The phones will need to be routed to reach key employees by landline or cell phone.

- b. For service outages, network personnel will respond when city officials or the Emergency Control committee has deemed it safe to do so.
3. Managers will notify their staff immediately of office closure once the decisions have been made. Each manager should have a copy of all contact names and numbers along with the employee roster.
4. In the event of Department of Transportation (DOT) road closures where the office remains open, staff that are unable to make it to the office will be required to take vacation. In the event that employees do not have accrued vacation they will go negative on the books and future accrual will be used to back fill unavailable vacation balance.

#### V.3 EARTHQUAKE

An earthquake will usually occur without warning. Due to the suddenness, all personnel should:

1. Drop to the ground
2. Take Cover
3. Hold On Until the shaking stops
4. Additional information
  - a. If there isn't a table or desk near you, drop to the ground in an inside corner of the building and cover your head and neck with your hands and arms. Do not try to run to another room just to get under a table.
  - b. Studies of injuries and deaths caused by earthquakes in the U.S. over the last several decades indicate you are much more likely to be injured by falling or flying objects (TVs, lamps, glass, bookcases, etc.) than to die in a collapsed building. "Drop, Cover, and Hold On" offers the best overall level of protection in most situations.
  - c. **DO NOT ATTEMPT TO EXIT THE BUILDING – NO ONE SHOULD GO OUTSIDE THE BUILDING.**
5. After an earthquake has stopped, the following procedure should be initiated:

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- a. All employees should help restore calm to fellow employees.
- b. Emergency Control Committee (ECC) members should check for injuries and provide first aid as needed.
- c. Evacuate the building immediately following the earthquake. Damage to the structure may have resulted. Proceed to the designated assembly area.
- d. The Safety Supervisor should check for fires and shut off all gas, electricity, and water at main controls.
- e. The building should be inspected by a member of the Emergency Control Committee for damage.
- f. The Emergency Control Committee should then notify proper utility companies or other services as needed.

#### **V.4 FIRE/BOMB THREAT**

In the event of a fire, appropriate actions as defined under Section III. A-C. "Office-Wide Evacuation Alarms" shall be taken.

#### **V.5 PANDEMIC**

A pandemic is an epidemic disease that spreads to other communities usually beyond national borders. In the event of a pandemic such as Bird Flu or H1N1 the following procedure should be initiated.

1. Listen, or watch for advisories on the radio, television or Internet of an upcoming Pandemic.
2. Once identified the General Manager and/or Control Committee will initiate office closure procedures.
3. The following key employees will have and maintain internet access and phone service so they can telecommute if necessary.
  - a. General Manager
  - b. Operations Manager
  - c. Finance & Administration Manager
  - d. Controller
  - e. IT Supervisor
  - f. Engineering Manager
  - g. Plant Manager
  - h. Central Office Manager
  - i. Customer Service Specialists

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- j. Network Technicians
- 4. In case of pandemic, all calls will be dispatched to the Operations Manager for call out to the technicians.
- 5. If quarantine goes into effect, technicians will not go beyond the demarcation point at any residence or business.
- 6. Technicians will wear masks to cover their nose and mouth and can walk away from any trouble where they may be exposed to the virus.
- 7. Employees who are sick with the virus or other ailment must report their illness to their department head immediately and take leave.
- 8. Once the pandemic is lessened or the quarantine is removed, all employees will be notified to report back to the office.

### **VI. HOUSEKEEPING**

Good housekeeping will be the responsibility of all RT employees and includes the following:

- A. Waste materials are to be discarded in their proper places.
- B. All aisles and exits will be kept clear.
- C. All areas to fire extinguishers will be kept clear for access.
- D. All employees will be instructed and receive an electronic copy on the "RT Communications Business Continuity and Disaster Preparedness Plan."
- E. Emergency telephone numbers will be posted at the front desk and in the lower level break room.
- F. The Safety Supervisor will be responsible for instructing employees on how to handle, store, and maintain hazardous materials properly.

# RT Communications Business Continuity and Disaster Preparedness Plan

## SECTION 1 EMERGENCY RESPONSE

### I. PURPOSE

This Section 1 provides an Emergency Response Plan for restoring communications services following an outage resulting from a disaster or emergency. It also identifies critical communications services requiring immediate restoration to support disaster recovery efforts.

### II. DEFINITIONS

In the event of a Disaster or emergency, the warning may come from any one of the following sources: commercial radio or television, civil defense radio, office alarm system, messenger, or police.

**A. Disaster or Emergency** – A significant event resulting in the partial or entire loss of communications capability within an exchange serving area. A significant event can include any major natural occurrence such as a flood, earthquake, fire, tornado or other severe weather, or an unnatural occurrence such as a bombing, arson, or other terrorist related threat. Other events can include, but not be limited to, an intentional or unintentional fiber or copper cable cut.

**B. Emergency Control Committee (ECC)** – The RT Emergency Response Team is a group of employees designated and assembled to respond to a Disaster or emergency. The RT Emergency Response Team consists of the following employees:

1. General Manager
2. Plant Manager
3. Plant Supervisor
4. Engineering Manager
5. IT Supervisor
6. Controller

### III. DISASTER /EMERGENCY RESPONSE

## **RT Communications Business Continuity and Disaster Preparedness Plan**

A member of the Emergency Control Committee (ECC) shall be contacted immediately upon the report of a Disaster or emergency and the following actions shall be taken:

- A. The Committee shall immediately establish the Emergency Control Center and reroute communications as appropriate to this location.
- B. Contact Federal, State of Montana, and/or Wyoming PSC, City and County authorities
- C. In the event of land-line failure, mobile communications shall be arranged at the Emergency Control Center.
- D. The Committee shall use Email and/or mobile text messaging capability (as available) in the event that voice communications are unavailable.
- E. As soon as it is safe to do so, the Committee shall arrange and dispatch the appropriate resources for restoration of any damaged facilities.
- F. Restoration of essential communication services shall be completed in the following order:
  1. "Emergency Services" to include 911 service and local law enforcement, fire department and search and rescue departments.
  2. "Essential Services" to include hospitals, doctors offices, medical centers, etc., TOLL trunks and trunk circuits to include mobile phone service trunking.
  3. "Public Customer Services" to include city, county, state and federal facilities including schools.
  4. "Business Customer Services" to include large and small business customers

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5. "Residential Customer Services" to include all remaining communication services

# RT Communications Business Continuity and Disaster Preparedness Plan

## SECTION 2 SERVICE RESTORATION RESPONSE

### I. PURPOSE

Section 2 provides a Service Restoration Response in the event of a major outage. A major outage is defined as any event resulting in a simultaneous disruption of service to ten (10) or more communications customers in an exchange area.

### II. PERSONNEL

RT personnel within the following departments will be assigned duties as described in Section 2, and are responsible for assuring completion of the Service Restoration Response Process.

ALL	Includes all Personnel
ADMINISTRATION	Includes all Management Personnel
OPERATIONS	Includes all Operations & Engineering Personnel
IT/IS	Includes all Information Technology, Information Services and Internet Personnel
COMMERCIAL	Includes all Finance & Customer Service Personnel

### III. RESTORATION RESPONSE AND RESPONSIBLE PERSONNEL

A. **Switch Disaster (Voice Switching)** – In the event of a loss of circuit switching capabilities due to a disaster or emergency, OPERATIONS shall immediately inform ADMINISTRATION and COMMERCIAL and proceed to contact the Switch Administrator at RT noted on the supplies and contractors list here to attached as Exhibit A, the cause of the outage and coordinate restoration efforts. Both

## **RT Communications Business Continuity and Disaster Preparedness Plan**

ADMINISTRATION and COMMERCIAL shall be informed upon successful restoration of the Circuit Switch.

- B. Trunking and Interconnection Disaster (Transmission Systems)** – In the event of a loss of trunking and interconnection services related to a SONET Systems failure caused by a Disaster or emergency, OPERATIONS shall immediately inform COMMERCIAL and proceed to coordinate efforts with the Affiliated Companies listed in attached Exhibit B, to determine the cause of the outage, and take actions as outlined in the “Fiber Optic Network Affiliate Agreement, Attachment B – Operations and Maintenance”. COMMERCIAL shall be informed upon successful restoration of the SONET System.
- C. Trunking and Interconnection Disaster (Cable Systems)** – In the event of a loss of trunking and interconnection services related to a cable systems failure caused by a disaster or emergency, OPERATIONS shall immediately inform COMMERCIAL and proceed to coordinate efforts with the affiliated companies listed in Exhibit C, hereto attached, as defined in the Fiber Facilities Operation and Maintenance Agreement to determine the cause and location of the outage, and take subsequent restoration actions as defined in the Fiber Facilities Restoration Plan. COMMERCIAL shall be informed upon successful restoration of the cable system.
- D. Commercial AC Power Disaster** – In the event of a loss of Commercial Alternating Current (AC) power caused by a disaster or emergency, OPERATIONS shall immediately confirm the functionality of emergency standby generator systems and then inform ADMINISTRATION of the situation, proceeding to contact the appropriate utility company as identified in the Suppliers & Contractors list, as attached as Exhibit B, to determine the cause of the outage. If Commercial power cannot be restored within a reasonable time, emergency standby generator systems shall be monitored regularly to assure continued power to the DC power systems and backup batteries.



## **RT Communications Business Continuity and Disaster Preparedness Plan**

- E. DC Power Systems and Backup Battery Disaster** – In the event of a loss of Direct Current (DC) power systems caused by a disaster or emergency, OPERATIONS shall immediately coordinate efforts to determine the cause of the outage. If DC power cannot be restored due to rectifier failure or destruction, OPERATIONS shall contact Thermobond Buildings as noted in the Suppliers & Contractors List attached as Exhibit B to coordinate restoration, repair or replacement with the power equipment vendor.
- F. Off-Net Private Line and Special Circuits Disaster** – In the event of a loss of Private Line and Special Circuits provided by an off-net carrier due to a disaster or emergency, OPERATIONS shall immediately contact the off-net carrier to determine the cause of the outage. Upon determining the cause of the outage and the estimated restoral time, OPERATIONS shall inform COMMERCIAL of the circumstances. COMMERCIAL will relay the appropriate information to the customer or end user.
- G. Long Distance Service Disaster** – In the event of a loss of Long Distance service as a result of a disaster or emergency, RT shall immediately contact ACT, Vision Net, and/or Centurylink as noted in the attached Suppliers & Contractors List to report such outage and to coordinate restoration or repair.
- H. Internet Service Disaster** – In the event of a loss of Email or web service access due to a disaster or emergency, RT shall immediately contact ACT and/or Vision Net as noted on the Supplies & Contractors List as Exhibit B, to assist in identifying the cause of the loss of Email or Web service and inform COMMERCIAL of the outage and approximate time to restore service. COMMERCIAL will relay the appropriate information to the customer or end user.

## **RT Communications Business Continuity and Disaster Preparedness Plan**

- I. **Digital Subscriber Line Access Multiplexer (DSLAM) and Digital Loop Carrier Systems (DLC) Disaster** – In the event of a loss of DSL and/or voice services relating to a DSLAM or DLC Disaster or emergency, OPERATIONS shall immediately work to determine the cause of the outage. If determined necessary OPERATIONS shall contact the appropriate vendor as noted on the Supplies & Contractors List, Exhibit B, to repair or replace the damaged equipment, and inform COMMERCIAL of the outage and approximate time to repair. COMMERCIAL will notify the customer or end user.
  
- J. **Operations Support Systems (OSS)** – In the event of a loss of Operations Support Systems relating to a disaster or emergency, IT shall be immediately contacted to determine the cause of the outage. COMMERCIAL and ADMINISTRATION shall be informed of the outage and coordinate with the IT Coordinator to determine how long it will take to repair or replace the damaged OSS equipment or Wide Area Network (WAN) connectivity.

# RT Communications Business Continuity and Disaster Preparedness Plan

## SECTION 3 COMMUNICATIONS AND COORDINATION

### I. PURPOSE

Section 3 provides general guidelines for inter-departmental communications and coordination in the event of a disaster or emergency. These guidelines are intended to complement, not supersede, RT's existing work procedures. All actions outlined in this section are intended to expedite the repair and restoration of communications services to the community affected by the disaster or emergency.

### II. COORDINATION AND STAFFING

Emergency staffing needs and employee scheduling will be determined by the Emergency Control Committee who shall coordinate all restorations and repair oversight from the Emergency Control Center.

**Emergency Control Committee responsibilities include the following:**

1. Establish a temporary 911 Public Safety Answering Point (PSAP), if necessary
2. Coordinate all communications between restoration and repair personnel
3. Direct and dispatch restoration and repair personnel and all other resources as necessary
4. Provide continued updates to RT management personnel and affiliated company management personnel if emergency impacts services delivered in affiliated company areas.
5. Accumulate, evaluate and direct customer trouble reports as necessary to appropriate restoration personnel
6. Inform and update local authorities of communication restoration status.
7. Advise answering service of the nature and estimated duration of the service disruption.

## **RT Communications Business Continuity and Disaster Preparedness Plan**

8. Coordinate the availability of mobile communications as required
9. Coordinate the availability of network records as required

**A. ADMINISTRATION responsibilities include the following:**

1. Assist the Emergency Control Committee as requested
2. Control media and coordinate the delivery of General Manager press releases
3. Notify regulatory agencies as required (Public Service Commission)

**B. OPERATIONS responsibilities include the following:**

1. Establish communications between the nearest location to the disaster or emergency and the Emergency Control Center
2. The first responding OPERATIONS employee shall serve as the Field Coordinator and shall be the single point of communications between the location of the disaster or emergency and the Emergency Control Center until a supervisor or manager can be dispatched to the location
3. Perform all restoration and repair work in the affected area(s)

**C. IT/IS responsibilities include the following:**

1. Establish communications between the nearest location to the disaster or emergency
2. The first responding IT employee shall serve as the Field Coordinator and shall be the single point of communications between the location of the disaster or emergency and the Emergency Control Center until a supervisor or manager can be dispatched to the location
3. Initiate immediate action to restore affected Internet hardware including routers and switches
4. Perform all restoration and repair work in the affected area(s)

**D. COMMERCIAL responsibilities include the following:**

## **RT Communications Business Continuity and Disaster Preparedness Plan**

1. Establish communications between the contract answering service as noted on the Supplies & Contractors List, attached as Exhibit B, and the Emergency Control Center
2. Communicate the status of the disaster or emergency to the contract answering service
3. Communicate the status of the disaster or emergency to customers reporting service outage
4. Record all customer reports on service outage and forward to the Emergency Control Committee for the appropriate action
5. Assist the Emergency Control Committee with customer calls to confirm restoration of service
6. Provide assistance as requested by the Emergency Control Committee

# RT Communications Business Continuity and Disaster Preparedness Plan

## EXHIBIT A SUPPLIERS & CONTRACTORS

### I. PURPOSE

Exhibit A provides contact information for those Suppliers & Contractors providing support services to RT.

- A. Internet Wholesale Suppliers & Contractors**  
Advanced Communications Technology, Inc.  
Dave Berry, Operations Manager  
Office: 307.675.0922  
Mobile: 307-431-9064  
Emerg: 307-675-0998
- B. Switching Network Support – Metaswitch**  
Scott Enderle, CSE 510-217-5181  
Andy Finney, Support Manager (Escalations) 510-217-4474  
Reston, VA NOC 703-480-0500  
Alameda, CA NOC 510-748-8230  
Emergency 800-308-8772  
Bill Allen, Sales Manager 510-748-1829
- C. Supply Chain Management & Contractors**  
Graybar Electric 800.876.5667  
Border States Electric 800.736.6266  
Sprint North Supply 800.755.1950  
Alamon Telco 800.252.8838
- D. Power Suppliers & Contractors**  
Montana Dakota Utilities 800.638.3278  
Black Hills Power & Light, Newcastle, WY 307-746-2726  
Black Hills Power & Light, Upton, WY 307-468-2409  
Black Hills Power & Light After-Hours 800-843-8849  
Powder River Energy Corp, Sundance, WY 800-442-3630

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Rocky Mountain Power	888-221-7070
Emergency	800.638.3278
Action Battery Wholesalers, Inc.	715-247-5512
Thermbond (Marconi Power Systems)	800.356.2686
TW Enterprises (Generator Maintenance)	800.995.3795
Emergency	406.671.5457
<b>E. Wholesale Long Distance Suppliers &amp; Contractors</b>	
Associated Network Partners, Inc.	217.698.1581
Emergency	866.287.4835
<b>F. Back Office Internet Support</b>	
Vision Net (TAC)	866.624.6462
Vision Net (Office)	406.467.4700
<b>G. Tier One ISP Connectivity - North Route</b>	
Vision Net (NOC)	866.624.6462
Vision Net (Office)	406.467.4700
<b>H. Tier One ISP Connectivity - South Route</b>	
ZAYO (NOC)	800.609.1025
ZAYO (Office)	503.309.6071
<b>I. Tier One ISP Connectivity - East Route</b>	
SDN Communications (NOC)	877.287.8023
SDN Communications (Office)	800.247.1442
<b>J. CISCO Routers, Switches and Firewalls</b>	
CISCO (TAC)	800.553.2447
CISCO (Office)	425.572.064
<b>K. Broadband Loop Carrier/Digital Loop Carrier Network Support</b>	
Calix (TAC)	777.766.3500
Calix Escalation	612.360.1426
Adtran (TAC)	256.963.8716
Adtran (Office)	888.4ADTRAN

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<b>L. SONET / DWDM Network Support</b>	
Fujitsu (TAC)	800.873.3822
Fujitsu Escalation	303.889.9494
<b>M. Carrier Ethernet Network Support</b>	
CYAN (TAC)	800.873.3822
CYAN Escalation	303.889.9494
<b>N. IT &amp; Computer Supplies</b>	
Tiger Direct (Scott Cannon)	877.998.8534
<b>O. Billing Support System/Operations Support System (BSS/OSS)</b>	
Jim Klein, IT Supervisor (Office)	406.347.2226
Jim Klein, IT Supervisor (Mobile)	406.351.1944
<b>P. Alarm Monitoring and After Hours Customer Support</b>	
Vision Net (TAC)	866.624.6462
Vision Net (TAC Manager Mobile)	406.590.4690



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**EXHIBIT B  
AFFILIATED COMPANIES**

**I. PURPOSE**

Exhibit B provides contact information for those companies affiliated with RT Communications, Inc.

**Range Telephone Cooperative, Inc.**

2325 E. Front Street

Forsyth, Montana 59003

Office: 406.347.2226

Office: 800.927.2643

Fax: 406.347.2410

Emerg: 406.347.2226

**Advanced Communications Technology, Inc.**

290 N. Brooks Street

Sheridan, Wyoming 82801

Office: 307.673.0910

Office: 888.304.8889

Fax: 307.675.0974

Emerg: 307.675.0900

**Dubois Telephone Exchange**

12 S. First Street

Dubois, Wyoming 82513

Office: 307.455.2341

Office: 800.877.7699

Fax: 307.455.3399

Emerg: 307.455.2341

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# RT Communications Business Continuity and Disaster Preparedness Plan

## EXHIBIT C OTHER CONTACTS

### I. PURPOSE

Exhibit C provides contact information for entities that should be or may need to be contacted should an emergency situation arise at RT, CALL 911!

Police Department (non-emergency)	347-4253
Chief of Police - Greg Bankert	347-3852
Captain - Gabe R. Elliott	347-8563
Sergeant - Brad Horath	347-8180
Sergeant - Shawn Duffy	431-1837
Officer Kent Lombard	347-2368
Officer Michael Oberth	347-3876
Officer John Core	347-2644
Ordinance Officer George Andy Williams	347-2576
Sheriff Department (non-emergency)	
Sheriff - Steve Rakness	347-8323
Fire (non-emergency)	347-4253
Fire Marshall - Don Huber	347-6379
Ambulance 3 (non-emergency)	347-4253
Washakie Memorial Hospital	347-3221
Physicians	
Jamey Jessen, M.D.	347-9817
Vernon Miller, M.D.	347-8115
John Thurston, M.D.	347-2525

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Gerald Weaver, M.D.	347-2405
Mark Flinner, M.D	347-2555
Administrator - Margie Molitor	347-7835
Pharmacy	
Ricker's Pharmacy	347-2281
Pamida Pharmacy	347-2851
Schools	
School Administration Building	347-9286
High School	347-2412
Middle School	347-3233
East Side School	347-4662
South Side School	347-3306
West Side School	347-4927
Wrecker Services	
Washakie Garage - Robert Perry	347-4156
Funeral Homes	
Bryant Funeral Home	347-9890
Veile Mortuary	347-4028
Media	
Northern Wyoming Daily News	347-3241
Radio station KWOR (AM)	347-3271
Ambulance	
Mike Bryant	347-9227
Mayor	
Dave Duffy	347-4000
City	
City Hall	347-2486

## RT Communications Business Continuity and Disaster Preparedness Plan

### City Council Members

#### WARD 1

Lisa Fernandez	388-1060
Jim Gill	347-3643
Keith Gentzler	347-8429

#### WARD 2

Dennis Koch	347-2659
Mandy Horath	347-8180
Bud Callahan	347-3075

#### WARD 3

Michele Rideout	347-8953
Bob Nelsen	347-9354
Marcus Sanchez	347-2114

### School Superintendent

David Nicholas	347-9286
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### After-Hours Answering Service and Alarm Network NOCVision Net

TAC	406.216.4618
TAC Mgr	406.216.4698 (Office)
TAC Mgr	406.590.4690 (Mobile)

### Public Service Commission

Phone:	307-777-5722
FAX:	307-777-5700

**Form 481**  
**Response to 700**

State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rate and Fees No Data Entry Required Calculated by System	Broadband Service - Download Speed (Mbps)	Broadband Service - Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached (Coverage Charge, Blocking Traffic, Rate Limiting, Other)	Other Action (Enter up to 50 characters of text)
WY	864	25	0	25	1.5	0.512	0	Other	unlimited data
WY	864	32	0	32	3	0.512	0	Other	unlimited data
WY	864	40	0	40	6	0.512	0	Other	unlimited data
WY	864	55	0	55	15	3	0	Other	unlimited data
WY	864	70	0	70	20	5	0	Other	unlimited data (FIBER ONLY)
WY	347	25	0	25	1.5	0.512	0	Other	unlimited data
WY	347	32	0	32	3	0.512	0	Other	unlimited data
WY	347	40	0	40	6	0.512	0	Other	unlimited data
WY	347	55	0	55	15	3	0	Other	unlimited data
WY	347	70	0	70	20	5	0	Other	unlimited data (FIBER ONLY)
WY	876	25	0	25	1.5	0.512	0	Other	unlimited data
WY	876	32	0	32	3	0.512	0	Other	unlimited data
WY	876	40	0	40	6	0.512	0	Other	unlimited data
WY	876	55	0	55	15	3	0	Other	unlimited data
WY	876	70	0	70	20	5	0	Other	unlimited data (FIBER ONLY)
WY	738	30	0	30	1.5	0.512	0	Other	unlimited data
WY	738	32	0	32	3	0.512	0	Other	unlimited data
WY	738	45	0	45	6	0.512	0	Other	unlimited data
WY	738	60	0	60	15	3	0	Other	unlimited data
WY	738	75	0	75	20	5	0	Other	unlimited data (FIBER ONLY)
WY	437	30	0	30	1.5	0.512	0	Other	unlimited data
WY	437	32	0	32	3	0.512	0	Other	unlimited data
WY	437	45	0	45	6	0.512	0	Other	unlimited data
WY	437	60	0	60	15	3	0	Other	unlimited data
WY	437	75	0	75	20	5	0	Other	unlimited data (FIBER ONLY)
WY	544	30	0	30	1.5	0.512	0	Other	unlimited data
WY	544	32	0	32	3	0.512	0	Other	unlimited data
WY	544	45	0	45	6	0.512	0	Other	unlimited data
WY	544	60	0	60	15	3	0	Other	unlimited data
WY	544	75	0	75	20	5	0	Other	unlimited data (FIBER ONLY)
WY	457	30	0	30	1.5	0.512	0	Other	unlimited data
WY	457	32	0	32	3	0.512	0	Other	unlimited data
WY	457	45	0	45	6	0.512	0	Other	unlimited data
WY	457	60	0	60	15	3	0	Other	unlimited data
WY	457	75	0	75	20	5	0	Other	unlimited data (FIBER ONLY)
WY	465	30	0	30	1.5	0.512	0	Other	unlimited data
WY	465	32	0	32	3	0.512	0	Other	unlimited data
WY	465	45	0	45	6	0.512	0	Other	unlimited data
WY	465	60	0	60	15	3	0	Other	unlimited data
WY	465	75	0	75	20	5	0	Other	unlimited data (FIBER ONLY)
WY	756	30	0	30	1.5	0.512	0	Other	unlimited data
WY	756	32	0	32	3	0.512	0	Other	unlimited data
WY	756	45	0	45	6	0.512	0	Other	unlimited data
WY	756	60	0	60	15	3	0	Other	unlimited data
WY	756	75	0	75	20	5	0	Other	unlimited data (FIBER ONLY)
WY	468	30	0	30	1.5	0.512	0	Other	unlimited data
WY	468	32	0	32	3	0.512	0	Other	unlimited data
WY	468	45	0	45	6	0.512	0	Other	unlimited data
WY	468	60	0	60	15	3	0	Other	unlimited data
WY	468	75	0	75	20	5	0	Other	unlimited data (FIBER ONLY)





**Form 481**  
**Response to 710**



USAC Home | High Cost Programs | Search Help | Form 481

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**CONFIRMATION**

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**Congratulations. Your filing has been successfully certified.**

Filing 4 was successfully certified on Mon, 30 Jun 14 01:27:07 PM EDT by [tonley@rtc.com.net](mailto:tonley@rtc.com.net).

SAC : S12251

SPIN : 143002040

Carrier Name : RT COMMUNICATIONS, INC.

Program Year : 2015

[Return to 481 Search](#)

(710) Broadband Price Offerings  
Data Collection Form

FCC Form 481  
OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010>	Study Area Code	512251
<015>	Study Area Name	RT COMMUNICATIONS, LLC
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Erick Steinman
<035>	Contact Telephone Number - Number of person identified in data line <030>	4063472859 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Erickr@netel.coop

<a1>	<a2>	<b1>	<b2>	<c>	<d1>	<d2>	<d3>	<d4>
State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rates and Fees	Broadband Service - Download Speed (Mbps)	Broadband Service - Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached (select)
WY	864	25.0	0.0	25.0	1.5	0.512	0.0	Other, unlimited data
WY	864	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data
WY	864	40.0	0.0	40.0	6.0	0.512	0.0	Other, unlimited data
WY	864	55.0	0.0	55.0	15.0	3.0	0.0	Other, unlimited data
WY	864	70.0	0.0	70.0	20.0	5.0	0.0	Other, unlimited data
WY	347	25.0	0.0	25.0	1.5	0.512	0.0	Other, unlimited data
WY	347	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data
WY	347	40.0	0.0	40.0	6.0	0.512	0.0	Other, unlimited data
WY	347	55.0	0.0	55.0	15.0	3.0	0.0	Other, unlimited data
WY	347	70.0	0.0	70.0	20.0	6.0	0.0	Other, unlimited data
WY	876	25.0	0.0	25.0	1.5	0.512	0.0	Other, unlimited data
WY	876	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data
WY	876	40.0	0.0	40.0	6.0	0.512	0.0	Other, unlimited data
WY	876	55.0	0.0	55.0	15.0	3.0	0.0	Other, unlimited data
WY	876	70.0	0.0	70.0	20.0	5.0	0.0	Other, unlimited data
WY	738	30.0	0.0	30.0	1.5	0.512	0.0	Other, unlimited data
WY	738	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data
WY	738	34.0	0.0	34.0	6.0	0.512	0.0	Other, unlimited data
WY	738	60.0	0.0	60.0	15.0	3.0	0.0	Other, unlimited data
WY	738	70.0	0.0	70.0	20.0	5.0	0.0	Other, unlimited data
WY	437	30.0	0.0	30.0	1.5	0.512	0.0	Other, unlimited data

(710) Broadband Price Offerings  
Data Collection Form

FCC Form 481  
OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010>	Study Area Code	512251
<015>	Study Area Name	RT COMMUNICATIONS, INC.
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Erick Steinman
<035>	Contact Telephone Number - Number of person identified in data line <030>	4063472859 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Erick@rangetel.coop

<a1>	<a2>	<b1>	<b2>	<c>	<d1>	<d2>	<d3>	<d4>
State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rates and Fees	Broadband Service - Download Speed (Mbps)	Broadband Service - Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached (select)
WY	437	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data
WY	437	45.0	0.0	45.0	6.0	0.512	0.0	Other, unlimited data
WY	437	60.0	0.0	60.0	15.0	3.0	0.0	Other, unlimited data
WY	437	75.0	0.0	75.0	20.0	5.0	0.0	Other, unlimited data
WY	544	30.0	0.0	30.0	1.5	0.512	0.0	Other, unlimited data
WY	544	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data
WY	544	45.0	0.0	45.0	6.0	0.512	0.0	Other, unlimited data
WY	544	60.0	0.0	60.0	15.0	3.0	0.0	Other, unlimited data
WY	544	75.0	0.0	75.0	20.0	5.0	0.0	Other, unlimited data
WY	457	30.0	0.0	30.0	1.5	0.512	0.0	Other, unlimited data
WY	457	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data
WY	457	45.0	0.0	45.0	6.0	0.512	0.0	Other, unlimited data
WY	457	60.0	0.0	60.0	15.0	3.0	0.0	Other, unlimited data
WY	457	75.0	0.0	75.0	20.0	5.0	0.0	Other, unlimited data
WY	465	30.0	0.0	30.0	1.5	0.512	0.0	Other, unlimited data
WY	465	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data
WY	465	45.0	0.0	45.0	6.0	0.512	0.0	Other, unlimited data
WY	465	60.0	0.0	60.0	15.0	3.0	0.0	Other, unlimited data
WY	465	75.0	0.0	75.0	20.0	5.0	0.0	Other, unlimited data
WY	756	30.0	0.0	30.0	1.5	0.512	0.0	Other, unlimited data
WY	756	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data

**(710) Broadband Price Offerings  
Data Collection Form**

FCC Form 481  
OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010> Study Area Code 51251  
 <015> Study Area Name RF COMMUNICATIONS, INC.  
 <020> Program Year 2015  
 <030> Contact Name - Person USAC should contact regarding this data Erick Steinman  
 <035> Contact Telephone Number - Number of person identified in data line <030> 4063472859 ext.  
 <039> Contact Email Address - Email Address of person identified in data line <030> Erick@rangetel.coop

<a1>	<a2>	<b1>	<b2>	<c>	<d1>	<d2>	<d3>	<d4>
State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rates and Fees	Broadband Service Download Speed (Mbps)	Broadband Service Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached (select)
WY	756	45.0	0.0	45.0	6.0	0.512	0.0	Other, unlimited data
WY	756	60.0	0.0	60.0	15.0	3.0	0.0	Other, unlimited data
WY	756	75.0	0.0	75.0	20.0	5.0	0.0	Other, unlimited data
WY	468	30.0	0.0	30.0	1.5	0.512	0.0	Other, unlimited data
WY	468	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data
WY	468	45.0	0.0	45.0	6.0	0.512	0.0	Other, unlimited data
WY	468	60.0	0.0	60.0	15.0	3.0	0.0	Other, unlimited data
WY	468	75.0	0.0	75.0	20.0	5.0	0.0	Other, unlimited data
WY	467	30.0	0.0	30.0	1.5	0.512	0.0	Other, unlimited data
WY	467	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data
WY	467	45.0	0.0	45.0	6.0	0.512	0.0	Other, unlimited data
WY	467	60.0	0.0	60.0	15.0	3.0	0.0	Other, unlimited data
WY	467	75.0	0.0	75.0	20.0	5.0	0.0	Other, unlimited data
WY	547	30.0	0.0	30.0	1.5	0.512	0.0	Other, unlimited data
WY	547	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data
WY	547	45.0	0.0	45.0	6.0	0.512	0.0	Other, unlimited data
WY	547	60.0	0.0	60.0	15.0	3.0	0.0	Other, unlimited data
WY	547	75.0	0.0	75.0	20.0	5.0	0.0	Other, unlimited data
WY	246	30.0	0.0	30.0	1.5	0.512	0.0	Other, unlimited data
WY	246	32.0	0.0	32.0	3.0	0.512	0.0	Other, unlimited data
WY	246	45.0	0.0	45.0	6.0	0.512	0.0	Other, unlimited data



**Form 481**  
**Response to 1000**

Response to Line 1000  
RT Telecommunications  
Study Area : 512251

### Voice Services Comparability Report

Pursuant to 47 C.F.R. § 54.313 (a) (10) RT is in compliance with the requirement that voice services is no more than two standard deviations above the national average urban rate for voice service of \$46.96 as specified in Public Notice DA 14-384 issued on March 20, 2014. RTs' currently has a base rate area with three additional zones. Total local end-user rates range from \$24.27 to \$36.98 depending on the zone and if the exchange has mandatory EAS.



**Form 481**  
**Response to 1200**

Response to 1200

Line 1210 – 512251wy1210

RT Communications, Inc.

Study Area 512251

#### 54.313 Lifeline customer MOU and additional toll charges

Lifeline subscribers receive the same residential service as a regular subscriber, but at a reduced monthly recurring rate. Thus, lifeline subscribers have an unlimited number of local calling minutes. As for toll, lifeline subscribers, similar to every RT Communications, Inc. Exchange subscriber, are free to choose their own toll usage plans through IXC's that serve RT Communications, Inc.

**Form 481**  
**Response to 3005**

3005b IncomeStatement		
Current Value For Total Fixed Charges (26)		Error Status
Prior Year	1090644	Value is valid.
This Year	1037733	Value is valid.

	Number of fields with invalid data
3005a BalanceSheet	0
3005b IncomeStatement	0
3005c Cashflow	0

Mandatory fields that are blank			
Worksheet	Input Item	Line Item	Error Status
3005a BalanceSheet	Study Area Code	<010>	OK
3005a BalanceSheet	Study Area Name	<015>	OK
3005a BalanceSheet	Program Year	<020>	OK
3005a BalanceSheet	Contact Name - Person USAC should contact regarding this data	<030>	OK
3005a BalanceSheet	Contact Telephone Number - Number of person identified in data line <030>	<035>	OK
3005a BalanceSheet	Contact Telephone Email Address - Email Address of person identified in data line <030>	<039>	OK
3005c Cashflow	Explanation for cell C20	5	OK
3005c Cashflow	Explanation for cell C39	22	Explanation for line item 22 is missing. Please provide an explanation in cell C39
3005c Cashflow	Explanation for cell C45	27	OK

Totals that can not be zero			
Worksheet	Input Item	Line Item	Error Status
3005a BalanceSheet	Total Assets	24	OK
3005a BalanceSheet	Total Liabilities and Equity	59	OK
3005b IncomeStatement	Input items for prior year		OK
3005b IncomeStatement	Input items for current year		OK

(3005a) Operating Report for Privately-Held Rate of Return Carriers		FCC Form 481	
Balance Sheet - Data Collection Form		OMB Control No. 3060-0986	
Page 1 of 3		July 2013	
<010>	Study Area Code	<010>	512251
<015>	Study Area Name	<015>	Rural Telephone Cooperative, WV
<020>	Program Year	<020>	2014
<030>	Contact Name - Person USAC should contact regarding this data	<030>	Erin Steinhilber
<035>	Contact Telephone Number - Number of person identified in data line <030>	<035>	406-347-2889
<039>	Contact Telephone Email Address - Email Address of person identified in data line <030>	<039>	erick@rtecooper.com
<input type="checkbox"/> Filed as reviewed single company		<input type="checkbox"/> Filed as audited single company	
<input type="checkbox"/> Filed as reviewed consolidated company		<input type="checkbox"/> Filed as audited consolidated company	
<input type="checkbox"/> Filed as subsidiary of reviewed consolidated company		<input type="checkbox"/> Filed as subsidiary of audited consolidated company	

**CERTIFICATION**

*We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.*

Signature	Date

**PART A. BALANCE SHEET**

ASSETS		BALANCE PRIOR YEAR	BALANCE END OF PERIOD	LIABILITIES AND STOCKHOLDERS' EQUITY		BALANCE PRIOR YEAR	BALANCE END OF PERIOD
<b>CURRENT ASSETS</b>				<b>CURRENT LIABILITIES</b>			
1.	Cash and Equivalents	1907773	2208668	25.	Accounts Payable	1671146	997508
2.	Cash-RUS Construction Fund			26.	Notes Payable		
3.	Affiliates:			27.	Advance Billings and Payments	540491	629428
	a. Telecom, Accounts Receivable			28.	Customer Deposits	43785	59562
	b. Other Accounts Receivable	699767	1007341	29.	Current Mat. L/T Debt	4308449	4374859
	c. Notes Receivable			30.	Current Mat. L/T Debt-Rur. Dev.		
4.	Non-Affiliates:			31.	Current Mat.-Capital Leases		
	a. Telecom, Accounts Receivable	1058523	978495	32.	Income Taxes Accrued		
	b. Other Accounts Receivable	695807	590939	33.	Other Taxes Accrued	986	414
	c. Notes Receivable			34.	Other Current Liabilities	708831	215996
5.	Interest and Dividends Receivable			35.	Total Current Liabilities (25 thru 34)	6519688	6150767
6.	Material-Regulated	1057892	1030587	<b>LONG-TERM DEBT</b>			
7.	Material-Nonregulated	25695	16539	36.	Funded Debt-RUS Notes	6379780	4474169
8.	Prepayments	278739	107507	37.	Funded Debt-RTB Notes	2131431	1858058
9.	Other Current Assets			38.	Funded Debt-FFB Notes	13750231	13575549
10.	Total Current Assets (1 Thru 9)	5923196	5939356	39.	Funded Debt-Other	6250108	5683544
<b>NONCURRENT ASSETS</b>				40.	Funded Debt-Rural Develop. Loan		
11.	Investment In Affiliated Companies			41.	Premium (Discount) on L/T Debt		
	a. Rural Development			42.	Reacquired Debt		
	b. Nonrural Development			43.	Obligations Under Capital Lease		
12.	Other Investments			44.	Adv. From Affiliated Companies		
	a. Rural Development			45.	Other Long-Term Debt		
	b. Nonrural Development	1003360	7189514	46.	Total Long-Term Debt (36 thru 45)	30485550	27391317
13.	Nonregulated Investments			<b>OTHER LIAB. &amp; DEF. CREDITS</b>			
14.	Other Noncurrent Assets			47.	Other Long-Term Liabilities	6272922	7803041
15.	Deferred Charges			48.	Other Deferred Credits	3448	2761170
16.	Jurisdictional Differences			49.	Other Jurisdictional Differences		
17.	Total Noncurrent Assets (11 thru 16)	2003380	2189514	50.	Total Other Liabilities and Deferred Credits (47 thru 49)	5268877	5064211
<b>PLANT, PROPERTY, AND EQUIPMENT</b>				<b>EQUITY</b>			
18.	Telecom Plant-in-Service	145423705	147353688	51.	Cap. Stock Outstanding & Subscribed	100	100
19.	Property Held for Future Use			52.	Additional Paid-in-Capital	11099900	11099900
20.	Plant Under Construction	2399984	1784797	53.	Treasury Stock		
21.	Plant Adj., Nonop. Plant & Goodwill	21135753	21135752	54.	Membership and Cap. Certificates		
22.	Less Accumulated Depreciation	(2623965)	(2614378)	55.	Other Capital		
23.	Net Plant (18 thru 21 less 22)	42721361	42285939	56.	Patronage Capital Credits		
				57.	Retained Earnings or Margins	2726178	708514
				58.	Total Equity (51 thru 57)	8373822	11808514
24.	TOTAL ASSETS (10+17+23)	50647937	50414809	59.	TOTAL LIABILITIES AND EQUITY (35+46+50+58)	50647937	50414809

<010> Study Area Code  
 <015> Study Area Name  
 <020> Program Year  
 <030> Contact Name - Person USAC should contact regarding this data  
 <035> Contact Telephone Number - Number of person identified in data line <030>  
 <039> Contact Telephone Email Address - Email Address of person identified in data line <030>

<010> 512251  
 <015> Range Telephone Cooperative - Wy  
 <020> 2014  
 <030> Erick Steinman  
 <035> 406-347-2859  
 <039> Erick@rangetel.copp

PART 8. STATEMENTS OF INCOME AND RETAINED EARNINGS OR MARGINS		
ITEM	PRIOR YEAR	THIS YEAR
1. Local Network Services Revenues	4580768	4584657
2. Network Access Services Revenues	11733135	11709697
3. Long Distance Network Services Revenues		
4. Carrier Billing and Collection Revenues	103110	96423
5. Miscellaneous Revenues	25088	295173
6. Uncollectible Revenues	744	5804
7. Net Operating Revenues (1 thru 5 less 6)	16948458	16292346
8. Plant Specific Operations Expense	5382832	4556456
9. Plant Nonspecific Operations Expense (Excluding Depreciation & Amortization)	1101014	1125793
10. Depreciation Expense	4707274	4084427
11. Amortization Expense		
12. Customer Operations Expense	1139284	1218539
13. Corporate Operations Expense	2267684	2099326
14. Total Operating Expenses (8 thru 13)	14597986	14184839
15. Operating Income or Margins (7 less 14)	2350472	2107507
16. Other Operating Income and Expenses		
17. State and Local Taxes	272405	162690
18. Federal Income Taxes	358988	1041820
19. Other Taxes		
20. Total Operating Taxes (17+18+19)	931290	1204010
21. Net Operating Income or Margins (15+16-20)	1419182	903497
22. Interest on Funded Debt	1139688	1072414
23. Interest Expense - Capital Leases		
24. Other Interest Expense	659	655
25. Allowance for Funds Used During Construction	49083	49188
26. Total Fixed Charges (22+23+24-25)	1090644	1037733
27. Nonoperating Net Income	-153	27422
28. Extraordinary Items		
29. Jurisdictional Differences		
30. Nonregulated Net Income	87284	1280242
31. Total Net Income or Margins (21+27+28+29+30-26)	1202659	1093584
32. Total Taxes Based on Income	970357	138060
33. Retained Earnings or Margins Beginning-of-Year	3286837	2731178
34. Miscellaneous Credits Year-to-Date		
35. Dividends Declared (Common)		
36. Dividends Declared (Preferred)		
37. Other Debits Year-to-Date	642030	2341109
38. Transfers to Patronage Capital		
39. Retained Earnings or Margins end-of-Period ((31+33+34)-(35+36+37+38))	-2726178	708514
40. Patronage Capital Beginning-of-Year		
41. Transfers to Patronage Capital		
42. Patronage Capital Credits Retired		
43. Patronage Capital End-of-Year (40+41-42)	0	0
44. Annual Debt Service Payments	647045	11969821
45. Cash Ratio ((14+20-11)/7)	0.64	0.63
46. Operating Accrual Ratio ((14+20+26)/7)	0.98	1.01
47. TIER ((31+26)/26)	2.10	2.05
48. DSCR ((31+26+10+11)/44)	1.08	0.61

<010> Study Area Code  
 <015> Study Area Name  
 <020> Program Year  
 <030> Contact Name - Person USAC should contact regarding this data  
 <035> Contact Telephone Number - Number of person identified in data line <030>  
 <039> Contact Telephone Email Address - Email Address of person identified in data line <030>

<010> 512251  
 <015> Range Telephone Cooperative- Wy  
 <020> 2014  
 <030> Erick Steinman  
 <035> 406-347-2859  
 <039> Erick@rangetel.coop

PART C. STATEMENTS OF CASH FLOWS		
1.	Beginning Cash (Cash and Equivalents plus RUS Construction Fund)	1907773
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
2.	Net Income	1093585
Adjustments to Reconcile Net Income to Net Cash Provided by Operating Activities		
3.	Add: Depreciation	5084427
4.	Add: Amortization	
5.	Other (Explain)	
Changes in Operating Assets and Liabilities		
6.	Decrease/(Increase) in Accounts Receivable	78342
7.	Decrease/(Increase) in Materials and Inventory	36351
8.	Decrease/(Increase) in Prepayments and Deferred Charges	171232
9.	Decrease/(Increase) in Other Current Assets	
10.	Increase/(Decrease) in Accounts Payable	-623638
11.	Increase/(Decrease) in Advance Billings & Payments	-15068
12.	Increase/(Decrease) in Other Current Liabilities	8593
13.	Net Cash Provided/(Used) by Operations	5833839
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b>		
14.	Decrease/(Increase) in Notes Receivable	
15.	Increase/(Decrease) in Notes Payable	
16.	Increase/(Decrease) in Customer Deposits	4223
17.	Net Increase/(Decrease) in Long Term Debt (Including Current Maturities)	782823
18.	Increase/(Decrease) in Other Liabilities & Deferred Credits	204666
19.	Increase/(Decrease) in Capital Stock, Paid-in Capital, Membership and Capital Certificates & Other Capital	
20.	Less: Payment of Dividends	
21.	Less: Patronage Capital Credits Retired	
22.	Other (Explain)	2341107
23.	Net Cash Provided/(Used) by Financing Activities	-696605
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>		
24.	Net Capital Expenditures (Property, Plant & Equipment)	4649005
25.	Other Long-Term Investments	
26.	Other Noncurrent Assets & Jurisdictional Differences	186134
27.	Other (Explain)	
28.	Net Cash Provided/(Used) by Investing Activities	-4835139
29.	Net Increase/(Decrease) in Cash	302095
30.	Ending Cash	2209868