# EXHIBIT MM 1 

CONFIDENTIAL - REDACTED

## EXHIBIT MM 2

## EXHIBIT MM 3

## EXHIBIT MM 4

Docket No. EC-23, Sub 50
Mullins Testimony, Exhibit 5 - PUBLIC-REDACTED

## EXHIBIT MM 5

# EXHIBIT MM 6 CONFIDENTIAL 

## EXHIBIT MM 7

# EXHIBIT MM 8 CONFIDENTIAL 

EXHIBIT MM 9 CONFIDENTIAL

## EXHIBIT MM 10 CONFIDENTIAL



# EXHIBIT MM 12 CONFIDENTIAL 

## EXHIBIT MM 13 CONFIDENTIAL

# EXHIBIT MM 14 CONFIDENTIAL 

## EXHIBIT MM 15

| SUMMARY | Total Poles with <br> Attachments (from <br> 2016 Audit) | Total Poles with <br> Violations | Violation Rate |
| :---: | :---: | :---: | :---: |
|  | 1868 | 533 | $29 \%$ |
| ACTV | 15976 | 1460 | $9 \%$ |
| AT\&T | 24888 | 3544 | $14 \%$ |
| CHA | 5453 | 554 | $10 \%$ |
| CTL | 5289 | 575 | $11 \%$ |
| MORR | 28469 | 4173 | $15 \%$ |
| SKY | 959 | 50 | $5 \%$ |
| WLK |  |  |  |


| KEY |  |
| :--- | :--- |
|  |  |
| ACTV | ACTV |
| AT\&T | AT\&T |
| CHA | Charter Communications |
| CTL | Centurylink |
| MORR | Morris Broadband |
| SKY | Sky Line and Sky Best |
| WLK | Wilkes |
|  |  |
| GC | Ground Clearance |
| MS | Midspan |
| SP | At the pole separation from BREMC facilities |
|  |  |

## EXHIBIT MM 16

## EXHIBIT MM 17

## EXHIBIT MM 18

Charlotte, NC 28202-6037
Telephone: (704) 331-4900
Fax: (704) 331-4955
www.wcsr.com

Matthew Tilley
Direct Dial: 704-350-6361
Direct Fax: 704-444-9961
E-mail: Matthew.Tilley@wcsr.com

October 17, 2017

## VIA ELECTRONIC MAIL

Mr. J. Aaron George
Sheppard, Mullin, Richter \& Hampton LLP
2099 Pennsylvania Avenue, N.W.; Suite 100
Washington, DC 20006-6801
ageorge@sheppardmullin.com

Re: Blue Ridge Electric Membership Corporation ("Blue Ridge") v. Charter Communications Properties, LLC ("Charter"), Docket No. EC-23, Sub 50, North Carolina Utilities Commission

Dear Aaron:
As part of its investigation into the above-referenced matter, Blue Ride engaged PowerServices, Inc. to inspect Charter's attachments to five electrical distribution circuits on Blue Ridge's system for compliance with the National Electric Safety Code ("NESC") and applicable design standards. The inspection revealed numerous violations, which are identified in Exhibit GLB-5 to Greg Booth's pre-filed testimony. While all of these violations raise serious concerns, a number, identified on the attached document, pose an immediate hazard to public safety. We trust that you will bring these violations to Charter's attention so that it can take the appropriate steps to resolve them.

Best regards.
Sincerely,
WOMBLE CARLYLE SANDRIDGE \& RICE A Limited Liability Partnership


| Circuit <br> Number | Pole Number | 40" Separation | $8.5^{\prime}$ <br> Encumbrance | Guy \& Anchor | Pole Equipment <br> \& Pedestal | Low Span |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 112 | Pole 10-04-095 | X | X | X |  |  |
| 112 | Pole 11-01-102 | X |  | X |  |  |
| 112 | Pole 10-04-098 | X | X |  |  |  |
| 112 | Pole 06-12-149 | X |  |  |  |  |
| 112 | Pole 07-09-079 | X | X |  |  |  |
| 112 | Pole 11-05-043 | X |  |  |  |  |
| 112 | Pole 11-05-096 | X | X |  |  |  |
| 112 | Pole 11-06-111 | X | X |  |  |  |
| 112 | Pole 11-02-007 | X | X |  |  |  |
| 112 | Pole 07-09-118 | X |  | X |  |  |
| 112 | Pole 07-09-060 | X | X |  |  |  |
| 112 | Pole 11-02-075 | X | X |  |  |  |
| 123 | Pole 22-07-033 | X | X |  |  |  |
| 123 | Pole 22-11-038 | X | X |  |  |  |
| 123 | Pole 22-11-020 | X | X |  |  |  |
| 123 | Pole 22-06-081 | X | X |  |  |  |
| 201 | Pole 05-11-228 | X | X | X |  |  |
| 201 | Pole 05-06-027 | X | X |  |  |  |
| 201 | Pole 05-07-263 | X | X | X |  |  |
| 293 | Pole 16-08-038 | X | X |  |  |  |
| 293 | Pole 10-09-085 | X | X |  |  |  |
| 303 | Pole 07-02-005 | X | X | X |  |  |
| 303 | Pole 03-10-094 | X |  |  |  |  |

