RMS COMMANDS FROM A VHF PACKET NODE
(Winlink Gateway)
Using a Packet Terminal, connect to the closest VHF Maine Emergency Packet Node

H or HELP gives you this file

LOGIN -
Send any command to initiate login. The CMS will respond with a challenge
consisting of three digits who's values represent positions of characters
within your password. See <RESP>.

<RESP> - This is a six character response to the login challenge. Respond with
three password characters corresponding to the positions in the challenge
plus three additional characters of your choosing (in any order).
Example: Password is AbC123. Login challenge is: 425. You send '1b2Qz5'.
AbZ21t would also be valid since it contains the characters 1, b, and 2
which correspond to the 4th, 2nd, and 5th character in your password.

LM - Lists all traffic pending for your callsign account.
Shows message ID (MID), date, size, from and subject.

K <MID> - Example: K 1234_KN6KB Marks the pending message as delivered.

KM - Mark all messages as delivered.

B, BYE - Forces a disconnect of the link.

R <MID> - Example: R 1234_KN6KB Read the specified message.
Only MIDs addressed to your call or originated by you may be read.
Attachments are not supported.

RM - Read all pending unread messages to your callsign.

SP <Destination(s)> - Send a message to the destination(s) indicated.
Destinations may be a radio callsign or "SMTP:<email_address>"

(NOTE! be sure to include the colon after the SMTP!)
Multiple destinations should be separated by ";" or ","
Example: SP W4ABC;SMTP:Johndoe@aol.com;W1AW;SMTP:sam@iam.us

You will be prompted for a subject of the new message and then prompted for the message body.

For the message body enter any text. End with /EX on a separate line.

Acceptance of the message will be confirmed. You will be sent a service message if the message cannot be delivered.

Here is an example of sending a Winlink message via a terminal:

```
*** Connected
RMS
Trying ec2-54-144-77-107.compute-1.amazonaws.com
*** N1XP-8 Connected to CMS
[WL2K-5.0-B2FWIHJM$]
;PQ: 61958656
CMS via W1FCA >
PASSWORD
Login [612]:
CMS via K1DQ >
9TO123
Hello N1XP-8
SP ROGER@N1XP.COM
Enter subject line for new message:
TESTING FROM W1FCA
Enter the message body ending with /EX on a separate line:
TESTING FROM W1FCA
/EX
Your message 2NM25TH5CF57 has been sent...
CMS via W1FCA>
B
```