

BEFORE THE NEBRASKA PUBLIC SERVICE COMMISSION

In the Matter of the Commission,) Application No. 911-055/
on its own motion, seeking to) PI-182
investigate and revise wireless)
tower testing standards and) ORDER RELEASING PROPOSAL
procedures pursuant to the) FOR COMMENT AND SETTING
Enhanced Wireless Services Act,) HEARING
Neb. Rev. Stat. § 86-442 et seq.)
) Entered: October 22, 2013

BY THE COMMISSION:

The Nebraska Public Service Commission opened this docket on its own motion seeking to investigate and revise wireless tower testing standards and procedures pursuant to the Enhanced Wireless Services Act, Neb. Rev. Stat. § 86-442 et seq (The Act).

The Commission originally adopted testing standards for the implementation of enhanced wireless 911 service on wireless towers on July 16, 2002.¹

On October 12, 2011, the Commission sought comment from wireless carriers, public safety answering points and other interested parties as to revisions to the existing tower testing standards and procedures. Comments were received from N.E. Colorado Cellular, Inc. d/b/a Viaero Wireless; Cellco Partnership d/b/a Verizon Wireless; United States Cellular Corporation; New Cingular Wireless PCS, LLC d/b/a AT&T Mobility; GeoComm; and Douglas County Emergency Communications Department.

Additionally, a technical workshop was held on April 10, 2012. Based upon the input received, the Commission releases for comment a revised enhanced wireless 911 tower testing policy attached hereto as Appendix A and incorporated herein by this reference.

All interested parties should file comments with the Commission **on or before November 22, 2013**. All parties filing comments should file one original and five (5) paper copies and email one electronic copy to brandy.zierott@nebraska.gov and angela.melton@nebraska.gov.

¹ *In the Matter of the Nebraska Public Service Commission, on its own motion, seeking to establish guidelines for the administration of the Enhanced Wireless 911 fund.*, Application No. 911-001/PI-52, Order Adopting Guidelines (July 16, 2002).

The Commission further finds that a hearing on this matter should be scheduled for **December 3, 2013 at 1:30 p.m.** in the Commission Hearing Room, 300 The Atrium, 1200 N Street, Lincoln.

If auxiliary aids or reasonable accommodations are needed for attendance at the meeting, please call the Commission at (402) 471-3101. For people with hearing/speech impairments, please call the Commission at (402) 471-0213 (TDD) or the Nebraska Relay System at (800) 833-7352 (TDD) or (800) 833-0920 (Voice). Advance notice of at least seven days is needed when requesting an interpreter.

O R D E R

IT IS THEREFORE ORDERED by the Nebraska Public Service Commission that the revised enhanced wireless 911 tower testing policy is released for comment.

IT IS FURTHER ORDERED that all interested parties should file comments on the proposed policy with the Commission **on or before November 22, 2013**. All parties filing comments should file one original and five (5) paper copies and e-mail one electronic copy to brandy.zierott@nebraska.gov and angela.melton@nebraska.gov.

IT IS FINALLY ORDERED that hearing on this matter should be scheduled for **December 3, 2013 at 1:30 p.m.** in the Commission Hearing Room, 300 The Atrium, 1200 N Street, Lincoln.

MADE AND ENTERED at Lincoln, Nebraska, this 22nd day of October, 2013.

NEBRASKA PUBLIC SERVICE COMMISSION

COMMISSIONERS CONCURRING:

Chair

ATTEST:

Executive Director

APPENDIX A

Enhanced Wireless 911 Tower Testing Policy

The following policy applies to testing of all new cell sites and sectors, all maintenance testing completed, and the testing of any re-homed cell sites and sectors or network changes.²

In order to ensure proper routing of all wireless 911 calls, enhanced wireless 911 testing should be conducted pursuant to a test and acceptance plan that is consistent with current National Emergency Number Association (NENA) guidelines as set forth in NENA documents 57-502 (NENA E9-1-1 Wireless Maintenance Call Routing and Testing Validation Standard) and 57-002 (NENA Wireless Phase I/II Planning and Implementation Checklist and Modules Operational Information Document (OID)).

The PSAP and the wireless carrier shall verify whether testing has been successful under the plan and shall identify any discrepancies and their resulting solutions. Both parties shall signify successful completion of testing by approving the test plan. Neither party should sign off on the test plan unless testing has been completed successfully. Any discrepancies or problems must be resolved to the satisfaction of the PSAP and the wireless service provider. The wireless service provider shall ensure that a copy of the completed test validation worksheet (TVW) is filed with Nebraska Telecommunications Infrastructure and Public Safety Department (Department) and be copied on the correspondence notifying the PSAP of the successful completion of testing within 30 days of completion of the testing.

If the TVW is not received prior to the allocation of funding for the next funding year, the cell site will not be considered when determining the allocation of funding for the wireless carrier with respect to the county in which the tower is located. Additionally, the Department may seek administrative penalties for failure to timely file the TVW.

² A "re-homed" cell site or sectors is one that is moved from one mobile switching center (MSC) to another.

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Chair

ATTEST:


Executive Director

//s//Anne C. Boyle
//s//Frank E. Landis