

State of Florida



Public Service Commission

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MAY - 9 AM 11:31
COMMISSION
CLERK

DATE: MAY 9, 2002

TO: DIRECTOR, DIVISION OF THE COMMISSION CLERK &
ADMINISTRATIVE SERVICES (BAYO)

FROM: DIVISION OF COMPETITIVE MARKETS & ENFORCEMENT (ILERI, CASEY) *CRB*
OFFICE OF THE GENERAL COUNSEL (L. FORDHAM) *C.F.F. DL*

RE: DOCKET NO. 010743-TL - PETITION FOR REVIEW OF PROPOSED
NUMBERING PLAN RELIEF FOR THE 407/321 AREA CODES BY
NEUSTAR, INC., AS NORTH AMERICAN NUMBERING PLAN
ADMINISTRATOR (NANPA), ON BEHALF OF FLORIDA
TELECOMMUNICATIONS INDUSTRY.

AGENDA: 5/21/02 - REGULAR AGENDA - PROCEDURAL MATTER - INTERESTED
PERSONS MAY PARTICIPATE

CRITICAL DATES: JULY 15, 2002 - THE NEW AREA CODE, 689, GOES INTO
EFFECT

SPECIAL INSTRUCTIONS: THIS RECOMMENDATION SHOULD IMMEDIATELY
FOLLOW THE POST HEARING RECOMMENDATION
(010743A.RCM)

FILE NAME AND LOCATION: S:\PSC\CMP\WP\010743B.RCM

CASE BACKGROUND

On May 15, 2001, NeuStar, Inc, in its role as the North American Numbering Plan Administrator (NANPA) and acting on behalf of the Florida telecommunications industry (Industry), petitioned the Commission for approval of the Industry's consensus decision to implement an all services distributed overlay relief plan for the 407/321 Numbering Plan Areas (NPA). The Industry submitted its recommendation based upon NANPA's projections that, absent NPA relief, the supply of central office codes (NXX codes) for the 407/321 NPAs would exhaust during the second quarter of 2004. In January 2001, NANPA reviewed the forecast and subsequently revised

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

DOCKET NO. 010743-TL
DATE: May 9, 2002

the exhaust date to the fourth quarter of 2003. Based upon the projected exhaust date and pursuant to Industry guidelines, NANPA notified the Commission and the Industry on January 31, 2001, that NPA relief needed to be addressed.

By Order No. PSC-02-0405-FOF-TL, issued March 25, 2002, the Commission ordered that an all services distributed overlay be implemented, a new NPA code be assigned to the same geographic area as the existing 407/321 NPA, no more central office (CO) codes from the 321 NPA be assigned to that area, and the remainder of the CO codes in the 321 NPA be reserved for use in the Brevard County area. The Commission also ordered the type of dialing patterns for Extended Area Service (EAS), Extended Calling Service (ECS) with and without Interexchange (IXC) competition, and toll calls. Furthermore, the Commission ordered that these changes be fully implemented on Monday, July 15, 2002. After the issuance of this order, on April 1, 2002, NeuStar, Inc., issued a news release stating that "689" will be the new NPA code.

Based on new information recently obtained from NANPA, the estimated exhaust date of the 407/321 area code has changed. This recommendation addresses the new estimated exhaust date and the implementation date for the new 689 area code overlay.

DISCUSSION OF ISSUES

ISSUE 1: Should the Commission suspend the implementation of the third overlay area code, 689, over the existing 407/321 area codes?

RECOMMENDATION: Yes. Staff recommends that the Commission suspend the implementation of the third overlay area code, 689, over the existing 407/321 area codes. Staff also recommends that the Commission direct NANPA to officially inform the Commission when the exhaust of available 407 NXX is within one year. (ILERI, CASEY)

STAFF ANALYSIS: By Order No. PSC-02-0405-FOF-TL, issued March 25, 2002, the Commission ordered the implementation of an all services distributed overlay over the same geographic area as the existing 407/321 NPA. The Commission also ordered that no new 321 NXX codes would be assigned in this area, and all unassigned 321 NXX codes would be re-assigned to the Brevard County area.

The issue before the Commission is to address the new implementation of the 689 area code over the existing 407/321 area codes. Based on the new information obtained from NANPA, there are approximately two-hundred 407 NXXs remaining in the 407 area code. In addition, the average usage of NXX codes from April 2000 to April 2002 was 1.9 NXX codes per month. The usage which initiated this area code relief was based on an actual usage of 6.4 codes per month.

Since there are 200 NXX codes remaining in the 407 area code, and the average usage is only 1.9 NXX codes per month, staff estimates that the remaining life of the 407 area code is now approximately 8.77 years. Therefore, staff believes that there is no need to overlay the existing 407/321 area code with the 689 area code at this time. However, the Commission mandate to freeze all unassigned 321 NXXs in the 407/321 overlay area should begin as ordered effective July 15, 2002.

Staff believes that number pooling in the 407/321 area codes, which is being implemented on May 9, 2002, will likely further extend the estimated exhaust date of the 407/321 area codes. Staff also believes that NANPA should inform the Commission formally when the exhaust of available 407 NXX codes is within one year to allow enough time to plan the implementation of the 689 area code. According to NANPA's web site, currently, there are 20 area codes in seven states which are presently in suspension status.

DOCKET NO. 010743-TL
DATE: May 9, 2002

In conclusion, staff recommends that the Commission suspend the implementation of the third overlay area code, 689, over the existing 407/321 area codes. Staff also recommends that the Commission direct NANPA to officially inform the Commission when the exhaust of available 407 NXX is within one year.

ISSUE 2: Should this docket be closed?

RECOMMENDATION: Yes. Staff recommends that this docket be closed.
(L. FORDHAM)

STAFF ANALYSIS: There remains no pending issues. Therefore, this docket should be closed.