

Area Code 402 Relief Workshop

Date and Time: April 20, 2009, 1:00pm

Location: Atrium 2nd Floor Conference Room
 1200 N Street
 Lincoln, NE 68508

Bridge: (402) 471-6000
 (888) 866-4213

Agenda

Introductions

Statement of purpose for workshop:

In 1999 the North American Numbering Plan Administrator (NANPA) notified the Nebraska Public Service Commission that the 402 Area Code was projected to exhaust during the 4th Quarter of 2000 and submitted a series of possible relief plans for consideration. During an August 1999 planning meeting the industry was not able to reach consensus on a single relief plan to recommend to the Commission but did forward four different relief plans for consideration. Subsequently the Commission investigated and implemented various methods to extend the life of the 402 Area Code from the originally forecasted exhaust date of 4Q 2000 to the current forecast of 3rd Quarter of 2010.

The purpose of this work shop is to review relief plans including those originally filed for the 402 area code in 1999, which have been updated by the NANPA, and solicit input from the industry with respect to which plan is most desirable to implement. It is important that a specific relief plan be selected by the Commission to provide both telecommunications carriers and the public ample notice to allow them to take the necessary actions in response to the specific plan adopted.

Current Area Code 402 Exhaust Projections

LOCATION	NPA	2008.2 FCST		2008.1 FCST	
		Year	Quarter	Year	Quarter
Nebraska	308	2031	2Q	2030	4Q
Nebraska	402	2010	3Q	2010	2Q

Current number of Codes Left –As of April 7, 2009 there are 54 codes left in Area Code 402

Relief Options proposed and estimated life of each option

Alternative	Type of Relief	Originally Projected Lives (in years)	Projected Lives using January 2009 LERG Data (in years)
Alternative #1	Geographic Split	Area A: 7 Area B: 12	Area A: 11 Area B: 62
Alternative #2	Geographic Split	Area A: 13 Area B: 6.5	Area A: 39 Area B: 17

Alternative #3	Geographic Split	Area A: 9 Area B: 10	Area A: 21 Area B: 31
Alternative #4	All Services Overlay	10	25

ATIS/INC Guidelines for Area Code Relief Plans

Effective use of codes – “. . . the plan shall result in the most effective use possible of all codes serving a given area. Ideally, all the codes in a given area shall exhaust about the same time in the case of splits. In practice, this may not be possible, but a severe imbalance, for example, a difference in NPA lifetimes of more than 10 years shall be avoided.”¹

Activities and Time Lines – determined by industry consensus, coordinated by NANPA, implemented by industry. Examples of activities are:

- Determine Necessary changes for switch software, routing databases, and other industry interfaces.
- Directory updates
- Public education
- Permissive dialing dates
- Mandatory dialing dates
- 402 Code level that will activate the new Area Code usage.

Pro’s and Con’s – See Appendix E to NPA Relief Planning Guidelines.

Discussion

Closing Remarks

¹ See NPA Code Relief Planning and Notification Guidelines, § 5.0(h), (ATIS-0300061, March 13,2009) (“NPA Relief Planning Guidelines”).