

Number: PL- 390

Date: June 15, 2009

Subject: NPA 872 to Overlay NPA 312 and 773 (Illinois)

Related Previous Planning Letters: PL-195

General Description

On June 30, 1999 the Illinois Commerce Commission (ICC) in Docket No. 98-0847, approved an all-services distributed overlay as the relief method for the 312 and 773 NPAs in northern Illinois. The 312 NPA and 773 NPA serve the City of Chicago; the 773 NPA also serves O'Hare International Airport and Midway International Airport. The new **872 NPA** will serve the same geographic area currently served by the existing 312 and 773 NPAs.

Implementation of Relief Plan

The unique implementation intervals provided by the Commission require all NXX codes to be assigned from either the 312 NPA or 773 NPA before assignments can be made from the 872 NPA. NANPA is to notice the ICC thirty days prior to the assignment of the first code from the 872 NPA. This will also require service providers to notice their customers of the mandatory dialing date ninety days after NANPA has assigned the first NXX code from the new 872 NPA. This ninety day period is also considered the customer notice and the permissive dialing period.

Although permissive 7-digit and 1+10-digit dialing was installed several years ago service providers should verify their switches to ensure permissive dialing is still in place. Therefore, service providers should immediately prepare their networks to implement this new overlay and be ready to notice their customers when NANPA starts assigning codes from the 872 NPA. It is expected the supply of NXX codes from the 773 NPA will exhaust between 2Q2009 and 4Q2009.

During the permissive dialing period, subscribers may dial local calls within the overlay area on either a 7-digit or 1 plus 10-digit basis, but will be encouraged to dial 1 plus 10-digits. After the permissive period ends, all calls must be dialed using 1 plus 10-digits.

When preparing for overlay area code relief, carriers are strongly encouraged to prepare their switches to begin sending 10 digits prior to the mandatory 1 plus 10-digit dialing conversion date for customers.

Central Office Code Listings and NPA Map

A map of the 312-773/872 NPA overlay is attached. Since NXX information may change over time, please consult the NANPA website at www.nanpa.com, the Local Exchange Routing Guide (LERG) or the NXX Activity Guide (NNAG) for updated information. Information in the LERG and NNAG is available by license contract from Telcordia Routing Administration (TRA), at 732-699-6700.

Dialing Plan

Coincident with the introduction of mandatory 1 plus 10-digit dialing, the dialing plan for the 312 NPA, 773 NPA and 872 NPA will be as follows:

Type of call	Call terminating in	Dialing plan
Local call	Home NPA (HNPA) or	1 + 10-digits $(1 + NPA-NXX-XXXX)$
	Foreign NPA (FNPA)	
Toll call	HNPA or FNPA	1 + 10-digits $(1 + NPA-NXX-XXXX)$
Operator Services Credit card, collect, third party	HNPA or FNPA	0 + 10-digits (0 + NPA-NXX-XXXX)

Network Testing

All international and domestic carriers should ensure that the new 872 NPA has been activated throughout their networks. A test number to verify the routing to the new NPA will be in service at least 90 days before the effective date of the new NPA. A recorded announcement will indicate that the test call has been successfully completed.

General Information

The information in this planning letter reflects detailed information about NPA relief activities. The information has been derived from commission orders and from industry implementation decisions. The implementation of the plan described in this letter is the responsibility of individual service providers, and NANPA does not guarantee that the activities and plans will occur exactly as described herein.

Contact Information

General questions regarding the relief of the 312 and 773 NPAs should be directed to Joe Cocke, Senior NPA Relief Planner NANPA, on 805-520-1945. Questions of a technical nature should be directed to the NPA coordinator of the appropriate service provider.

