

REPORTS

NEUSTAR

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03-C-0922

360
OT

November 23, 2005

ORIGINAL

By Overnight Courier

Ms. Jaelyn A. Brillling
Secretary to the Commission
New York Department of Public Service
Three Empire State Plaza
Albany, NY 12223-1350

2005 NOV 25 AM 11:44

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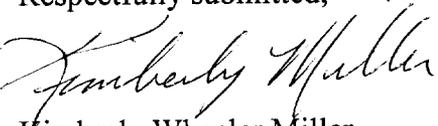
Re: Case 03-C-0922

Dear Ms. Brillling:

Attached please find an original and five copies of a report summarizing the results of the New York local number portability emergency preparedness trial. The report is being submitted at the request of the staff of the New York Department of Public Service and on behalf of Time Warner Telecom and NeuStar, Inc.

Please date-stamp the enclosed return copy as received and return it in the enclosed self-addressed stamped envelope. If you have any questions regarding this matter, please contact the undersigned at (202) 533-2912.

11/25/05

Respectfully submitted,


Kimberly Wheeler Miller
Director, Regulatory Law and Public Policy

cc: Patricia Grillo
Tim Zakriski

NEUSTAR™

TIME WARNER TELECOM

CONNECTING YOUR BUSINESS TO MORE BUSINESS

November 22, 2005

Mr. Thomas Navin
Chief
Wireline Competition Bureau
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, DC 20554

**Re: Report of Time Warner Telecom and NeuStar, Inc. on New York Local
Number Portability Emergency Preparedness Trial**

Dear Mr. Navin:

Time Warner Telecom (TWTC) and NeuStar, Inc. (NeuStar) hereby submit a report summarizing the results of the New York local number portability emergency preparedness trial (NY Trial). The NY Trial verified the viability of using local number portability as a means to reroute telephone traffic during a switch outage caused by disaster to an alternate switch servicing a separate location unaffected by the disaster. To conduct the NY Trial, which involved porting telephone numbers across LATA boundaries,¹ the Wireline Competition Bureau granted TWTC and NeuStar's waiver request of the Federal Communications Commission (FCC)'s porting rules.² The NY Trial was held in conjunction with the staff of the New York State Department of Public Service (NYDPS).

The attached report, compiled by TWTC and NeuStar provides detailed accounts of the NY Trial activities as well as preparations and results. The report concludes that the NY

¹ See 47 C.F.R. Sec. 1.3.

² NeuStar and TWTC filed a petition for waiver to perform the trial from November 7 to December 7, 2005. Letter to Mr. Thomas Navin, FCC, from Rochelle Jones, Time Warner Telecom, Kelsi Reeves, Time Warner Telecom, and Brent Struthers, NeuStar (Oct. 7, 2005). The Wireline Competition Bureau granted the waiver on October 11, 2005.

Mr. Thomas Navin
November 22, 2005
Page 2 of 2

Trial adequately tested NeuStar's Disaster Recovery Database and website, and it demonstrated the viability of the LNP disaster recovery solution as a means for emergency preparedness and disaster recovery when a switch has been disabled. No technical issues were identified by the trial participants that would prevent the deployment of local number portability as a disaster recovery mechanism.

We appreciate your attention to this matter and your continued assistance for our activities in the ongoing effort to support carriers and government agencies working to put complete, flexible and effective disaster recovery plans in place. If you have any questions regarding the trial or the attached report, please feel free to contact any of the undersigned at the numbers included below.

Sincerely,



ss/Kelsi Reeves

Rochelle Jones
Regional Vice President Regulatory
Time Warner Telecom
(212) 364-7319 (o)
(917) 597-1395 (m)

Kelsi Reeves
Vice President Federal Government Affairs
Time Warner Telecom
(703) 549-5565 (o)
(703) 869-1526 (m)

ss/Brent Struthers

Brent Struthers
Director
State Regulatory Affairs
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Cc: Donald Stockdale
Jeremy Marcus
Narda Jones
Cheryl Callahan
Sanford Williams
Pam Slipakoff
Timothy Peterson
Kenneth Moran
New York Department of Public Service
Florida Public Service Commission

New York Emergency Preparedness Trial

FINAL POST TRIAL REPORT

NY TRIAL FINAL POST TRIAL REPORT

On November 7, TWTC, using the NeuStar Disaster Recovery website, activated both of their preprogrammed plans alerting NeuStar to their need to reroute traffic for numbers included in the plans. All numbers within the plans were ported to the preprogrammed destinations and notices went out to all carriers that the ports had occurred. Following call testing performed by TWTC, the numbers were ported back to their original locations as they would be following the successful network recovery from a disaster. All parties to the trial concluded that the trial was successful, both in terms of testing what was planned, and in successfully moving the numbers to the correct locations and within timeframes acceptable to all.

INTRODUCTION

Purpose of Document

The purpose of this document is to report the results of the New York Emergency Preparedness Trial (NY Trial). This report will not be updated.

OBJECTIVE OF THE NY TRIAL

The objective of the NY Trial was to demonstrate the feasibility of LNP as a prearranged disaster recovery solution, as well as to test the use of an IP network for redirecting ported number traffic in the event of a disaster. While traffic to the ported numbers will be redirected, in some cases, beyond LATA boundaries, actual porting is only within LATA boundaries.

Specifically, the NY Trial was intended to accomplish the following:

- Evaluate accurately the ability of NeuStar and Time Warner Telecom to incorporate LNP into a preexisting disaster recovery plan.
- Test the ability of TWTC to move the numbers out of LATA using an IP transport mechanism.
- Identify any technical problems in advance of commercial deployment of LNP as a DR mechanism.
- Simulate a disaster and test the reactions of both TWTC and NeuStar in activating and completing the disaster recovery process.
- Perform call testing to ensure traffic is being properly rerouted and that all service, such as caller ID, work correctly.

Overview of the NY Trial

The NY Trial took place on November 7, 2005 and included working telephone numbers (TNs) that were supported by TWTC switching systems. These switching systems included two 5E switches and one Sonus switch. The NY Trial exercised LRN LNP technology and operational processes, which enable customers to be moved between LSP switches while keeping the same phone number. During the NY Trial, TWTC tested ported call routing to ensure delivery of ported numbers to the correct local service provider switch.

Parties involved in NY Trial (Party Role):

New York Department of Public Service (direct regulatory oversight)
Time Warner Telecommunications (Carrier)
Neustar Inc. (Emergency Preparedness Partner)

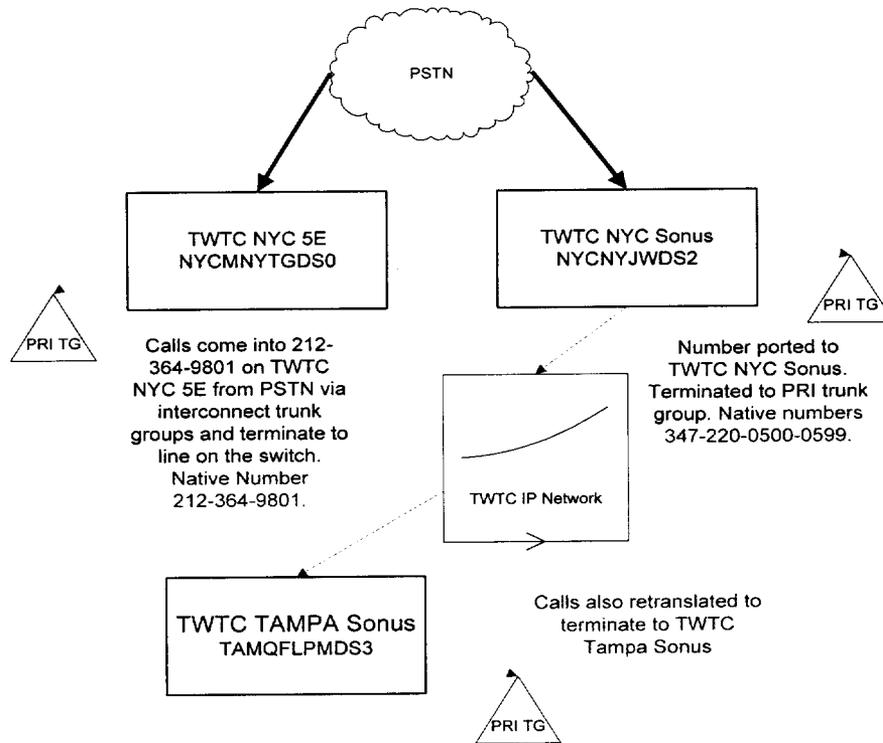
Other Parties made aware of NY Trial for regulatory purposes:

Federal Communications Commission
Florida Public Service Commission Staff

List of Pre-NY Trial Activities

- TWTC maps out network and facilities to be involved in trial
- NPA-NXXs to be ported identified
- NPA-NXXs opened for porting/intra-SP ports
- NeuStar Database Build
- NeuStar Website Build
- Trial M&P and test plan development
- Completion of TWTC DR Plan
- Request and receipt of FCC Waiver
- NeuStar creation of a DR team to shepherd the process (drhelp@neustar.biz)
- Creation of Disaster Recovery Plan
- Intra-SP ports, if necessary
- Storage of Disaster Recovery Plan

TWTC Trial Network Schematic



Issues Experienced during the NY Trial with TWTC Disaster Recovery Plan

No technical issues were encountered with the TWTC Plan. Because the NYC Sonus switch was to be used to reroute some traffic to a TWTC customer location in Tampa, FL, the Tampa Customer's facilities needed to be readied for the trial. Those facilities were not ready and could not be used for this trial. Traffic was terminated to a Tampa trunk group for testing instead. This should be categorized as an administrative issue rather than a technical one.

NeuStar Website Build

While NeuStar had used Number Portability as a means of disaster recovery following 9-11 as well as Hurricane Katrina, the trial required development of a Disaster Recovery Database and website for the setup of TWTC disaster recovery plans. NeuStar developed the database and website to include the ability to create, manage, and activate one or multiple disaster recovery plans. Website screenshots included as appendix B.

In order to properly port numbers, certain information is needed about the ported-from and ported-to locations (See below).

* Plan Name:	<input type="text"/>	Plan ID:	<input type="text"/>
* Company Name:	<input type="text"/>	TSP Priority:	<input type="text" value="Select One"/>
* Source LRN:	<input type="text"/>	* Destination LRN:	<input type="text"/>
(LRN Format: ###-###-####)			
* Region ID:	<input type="text" value="Mid-Atlantic"/>		
* Service Provider NPAC SPID (Active Subscription Version):			

Each plan could also include information on the various services that might be attached to each number, for instance CLASS.

Issues Experienced With NeuStar Database and Website Build Out

The one issue experienced pre-trial was with the servers sharing information in a load-balancing environment. The NeuStar Disaster Recovery system was originally created and internally tested on a single server. In preparation for a commercial launch, NeuStar changed to a dual server configuration to allow for load balancing. TWTC initially experienced loss of data entered on one page as they moved to a second page to continue entering data on the NeuStar website. The data entered was not carried over between servers as expected. NeuStar made alterations in the dual-server configuration and the problem was solved.

No other technical issues were encountered in the development of the website.

Other Technical Problems

As long as porting of the numbers is kept within the LATA, there are no terminating call issues. If LATA boundaries are crossed in the porting process, a LATA edit must first be deactivated in the NPAC. Because of legacy systems based on the LATA structure and the separation of local and long distance calling, telephone companies generally have a difficult time with routing to numbers that have been ported outside their original LATA. ✓

NY TRIAL FINAL POST TRIAL REPORT

In general, switches may either identify the number (LRN) as an out-of area number and route to an IXC, or they may simply dump the call. Because porting was kept within the LATA for purposes of this trial, no issues were experienced.

Detailed Accounts of Trial

NeuStar Account

TWTC triggered the Activation of the two Disaster Recovery Plans Monday, November 7, at 12:30PM ET. Upon receipt of the plan activation, the NeuStar DR Database immediately caused the plans to be implemented by the NPAC and the downloads were successfully completed to all LSMSs within minutes. NeuStar marked the single TN plan "1292" as Executed in the DR GUI at 12:35 PM ET and the 2nd plan "1293" consisting of a range of TN's was successfully executed at 12:36PM ET. In the comments section, NeuStar informed TWTC that the TN's within the plan/s were successfully downloaded to all LSMSs in the region and were in an Active status.

At 12:43PM ET TWTC requested the Reversal of DR plan "1292" (1 TN). The plan stored in the Neustar database again caused the reversal of the plan to be implemented by the NPAC. The single TN plan, "1292", was marked as Executed (Reversed) in the DR GUI at 12:46 PM ET. The 2nd plan "1293" consisting of a range of TN's was requested for Reversal at 12:47 PM ET. NeuStar successfully completed Executed (Reversed) this plan at 12:49PM ET. In the comments section NeuStar informed TWTC that the TN's within the plan/s were successfully Reversed and all TN's were successfully downloaded and were in an Active status in all LSMS's with the original LRN.

TWTC Account

As part of the testing process LNP queries were launched from the Manhattan 23rd St. 5E. The new LRN was observed a few seconds before the confirmation email was received. Test calls were made from a Verizon NY POTS line, a Colorado cell phone and from the TWTC NOC. (Calls from the TWTC NOC would use the internal IP network.)

Plan 1292 consisted of one number that was DR ported from the 23rd 5E to the NYC Sonus. The test number was translated to terminate over a PRI trunk group to a Telesync test set. Test calls were observed terminating to it. As an additional test, this number was then translated in the Sonus to terminate to a Tampa Sonus PRI trunk group. Calls to the test number then terminated to the Tampa trunk group over the TWTC IP network. (Calls from a non-TWTC origination always entered the TWTC network via the Manhattan Sonus gateway.) All test calls completed as expected.

NY TRIAL FINAL POST TRIAL REPORT

Plan 1293 consisted of a block of 100 numbers that were DR ported from the Manhattan Sonus to the 23rd St. 5E. These numbers were also translated to terminate over a PRI trunk group to a Telesync PRI test set. All test calls completed as expected.

TWTC times correspond with what Neustar reported. An SS7 trace was used on the Verizon test number to verify where it entered the TWTC network.

SUMMARY

In summary, trial participants conclude that the NY Trial adequately tested the NeuStar Disaster Recovery Database and website, and the LNP Disaster Recovery solution as a means for emergency preparedness and disaster recovery for the specific situation in which a switch is disabled. No technical issues were identified by the trial participants that would prevent the deployment of LNP as a disaster recovery mechanism.

Appendix A: FCC Waiver and waiver extension

Appendix B: NeuStar Website Screenshots

Appendix A

NEUSTAR

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TELECOM**

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CC Docket No. 99-200
CC Docket No 95-116

RECEIVED

OCT 11 2005

Federal Communications Commission
Office of the Secretary

October 7, 2005

Mr. Thomas Navin
Chief
Wireline Competition Bureau
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, DC 20554

Re: Revised Petition for Temporary Waiver for Limited Disaster Recovery Trial

Dear Mr. Navin:

Time Warner Telecom (TWTC) and NeuStar, Inc. (NeuStar) hereby submit for your review and approval this Revised Petition for Temporary Waiver pursuant to Section 1.3 of the Commission's rules.¹ We submit this request in conjunction with ongoing work with staff of the New York State Department of Public Service (NYDPS) and conversations with various representatives of the Federal Communications Commission (FCC or the Commission).²

Background

¹ 47 C.F.R. Sec. 1.3.

² NeuStar and TWTC's original petition, which was granted by the Wireline Competition Bureau, requested a waiver to apply from September 18, 2005 to October 17, 2005. Letter to Mr. Thomas Navin, FCC, from Rochelle Jones, Time Warner Telecom, Kelsi Reeves, Time Warner Telecom, and Brent Struthers, NeuStar (Sept. 12, 2005). The petition was granted on September 29, 2005 (see attached). Due to unforeseen delays in preparing the facilities of TWTC's customer for this trial, the parties file the instant Revised Petition to extend the waiver period from November 7, 2005 to December 7, 2005.

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Mr. Thomas Navin
October 7, 2005

NeuStar has from time to time been approached by federal and state government agencies as well as telecommunications service providers to discuss the possibility of providing expertise and assistance in developing internal plans for emergency preparedness and disaster recovery. Several months ago, NeuStar was approached by the NYDPS along with TWTC to provide support in developing a possible local number portability disaster recovery trial. As part of TWTC's ongoing effort to ensure continuity of service in the event of a catastrophic service disruption or outage, TWTC is considering using number portability technology to restore service to customers. As part of the effort to define and refine its plans for Emergency Preparedness, TWTC with NeuStar and the active support of the NYDPS, propose to conduct a trial in November that would involve using local number portability (LNP) to move individual telephone numbers to alternate destinations. In particular, we seek this temporary authorization to transfer Central Office Codes (CO codes or NXXs), thousands blocks or, as needed, individual telephone numbers, between carriers and switching centers that, in some instances, involve rate center and interstate transfers.³

On September 29, 2005, the FCC granted the requested waiver to TWTC and NeuStar. The waiver expires on October 17, 2005. At the time of the granting of the waiver, the trial was scheduled to complete on October 14, 2005. On October 6, TWTC and NeuStar were informed that the facilities needed at the Florida location involved in the trial, those of Time Incorporated, would not be ready until November 4, 2005. The trial is being postponed until Time Inc. has readied their Florida facilities. By this revised petition, TWTC and NeuStar request that an additional waiver be granted from November 7, 2005 to December 7, 2005.

Discussion

Section 1.3 of the Commission's rules authorizes the FCC to waive its rules for good cause.⁴ Good cause exists to grant the requested waiver because the porting and code transferring activities we describe here would allow TWTC to strengthen its disaster recovery plans and ensure that they are prepared in the event of a catastrophe. As we have learned from the recent catastrophic impact of the Hurricane Katrina, LNP can play a role in disaster recovery when communications systems have been damaged. In this instance, TWTC proposes to use LNP to continue providing telephone service to one particular end user customer that, in the context of a simulated trial would otherwise be without service. NeuStar believes that LNP can support, in a flexible and quick fashion, disaster recovery planning for carriers and end users, particularly in instances where entire central offices and switches have been taken out of service.

In addition, precedent exists for the action proposed in this waiver request. In October 2001, the FCC recognized that using LNP to port outside of rate centers was a tool that should be available to users in lower Manhattan as they worked to recover and restore service following the terrorist attacks of September 11. In particular, on October 4, 2001, the Common Carrier Bureau granted a request for Emergency Waiver that permitted

³ See generally 47 C.F.R. Sections 52.15 *et. seq.*

⁴ See *WAIT Radio v. FCC*, 418 F.2d 1153 (D.C. Cir. 1969).

Mr. Thomas Navin
October 7, 2005

NeuStar to allow customers to use the Number Portability Administration Center (NPAC) to restore service.⁵

More recently, the FCC adopted an Order granting a temporary waiver on its own motion allowing carriers operating in Alabama, Louisiana and Mississippi, and the number administrators supporting them to port telephone numbers geographically outside of rate centers during this period of service disruption.⁶ In light of these events and the separate but equally important federal government wide focus on emergency preparedness, TWTC and NeuStar request swift action on this proposed waiver.

The proposed trial would be limited in scope and duration. The duration of the trial would be no longer than 72 hours. The initiation date of the trial will begin no earlier than the week of November 7, 2005. To provide the maximum flexibility associated with the actual initiation date, we request that this waiver be granted for a period of 30 days beginning November 7, 2005 and concluding on December 7, 2005. In the event that additional time is needed beyond this 30-day period, we will file with you another application for relief.

As with the *Post-9-11 Waiver* granted by the Bureau to NeuStar, to facilitate processing this request, we have provided a space below for you to indicate approval of this Petition for Temporary Waiver. In the alternative, we would be happy to work with you and the Bureau to develop an Order addressing this matter.

⁵ See Authorization of Jeffrey Carlisle, Senior Deputy Chief, Common Carrier Bureau, FCC (October 4, 2001) (the *Post 9/11 Waiver*). In addition, the Common Carrier Bureau approved a request for emergency waiver from Allegiance Telecom of New York, and Allegiance Telecom of NJ, *In the Matter of Numbering Resource Optimization, Allegiance Telecom of New York, Inc., and Allegiance Telecom of New Jersey, Inc. Emergency Request for Waiver to Accommodate Telecommunication Customers in Lower Manhattan*, CC Docket No. 99-200, NSD File No. L-01-151 (DA 01-2232) (September 25, 2001) (the "Allegiance Emergency Waiver"). The *Allegiance Emergency Waiver* granted a request from Allegiance "to use geographic portability to accommodate customers due to the national disaster that occurred on September 11, 2001." *Id.* at para. 1.

⁶ *In the Matter of Telephone Number Portability, Numbering Resource Optimization*, CC Docket No. 95-116 and CC Docket No. 99-200, respectively, *Order* (September 1, 2005).

Mr. Thomas Navin
October 7, 2005

We appreciate your attention to this matter and your continued assistance for our activities in the ongoing effort to support carriers and government agencies working to put complete, flexible and effective disaster recovery plans in place. If you have any questions or concerns regarding this request, please feel free to contact any of the undersigned at the numbers included below.

Sincerely,



ss/Kelsi Reeves

Rochelle Jones
Regional Vice President Regulatory
Time Warner Telecom
(212) 364-7319 (o)
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Kelsi Reeves
Vice President Federal Government Affairs
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Ss/Brent Struthers

Brent Struthers
Director
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Cc: Donald Stockdale
Jeremy Marcus
Narda Jones
Cheryl Callahan
Sanford Williams
Pam Slipakoff
Timothy Peterson
Kenneth Moran
New York Department of Public Service
Florida Public Service Commission

Accordingly, IT IS ORDERED, pursuant to Sections 4(i), 10, and 251 (e) of the Communications Act of 1934, as amended, 47 U.S.C Sections 154 (i), 160, 251 (e), and Section 1.3 of the Commission's regulations, 47 C.F.R. Section 1.3, that the revised petition for Temporary Waiver filed by NeuStar, Inc. IS GRANTED to the extent described herein.

FEDERAL COMMUNICATIONS COMMISSION

GRANTED

OCT 11 2005

Julie A. Trach

WIRELINE COMPETITION BUREAU



TIME WARNER TELECOM

CONNECTING YOUR BUSINESS TO MORE BUSINESS™

September 12, 2005

Mr. Thomas Navin
Chief
Wireline Competition Bureau
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, DC 20554

Re: Petition for Temporary Waiver for Limited Disaster Recovery Trial

Dear Mr. Navin:

Time Warner Telecom (TWT) and NeuStar, Inc. (NeuStar) hereby submit for your review and approval this Petition for Temporary Waiver pursuant to Section 1.3 of the Commission's rules.¹ We submit this request in conjunction with ongoing work with staff of the New York State Department of Public Service (NYDPS) and conversations with various representatives of the Federal Communications Commission (FCC or the Commission).

Background

NeuStar has from time to time been approached by federal and state government agencies as well as telecommunications service providers to discuss the possibility of providing expertise and assistance in developing internal plans for emergency preparedness and disaster recovery. Several months ago, NeuStar was approached by the NYDPS along with TWT to provide support in developing a possible local number portability disaster

¹ 47 C.F.R. Sec. 1.3.

Mr. Thomas Navin
September 12, 2005

recovery trial. As part of TWTC's ongoing effort to ensure continuity of services in the event of a catastrophic service disruption or outage, TWTC is considering using number portability technology to restore service to customers. As part of the effort to define and refine its plans for Emergency Preparedness, TWTC with NeuStar and the active support of the NYDFS, propose to conduct a trial in September that would involve using local number portability (LNP) to move individual telephone numbers to alternate destinations. In particular, we seek this temporary authorization to transfer Central Office Codes (CO codes or NXXs), thousands blocks or, as needed, individual telephone numbers, between carriers and switching centers that, in some instances, involve rate center and interstate transfers.²

Discussion

Section 1.3 of the Commission's rules authorizes the FCC to waive its rules for good cause.³ Good cause exists to grant the requested waiver because the porting and code transferring activities we describe here would allow TWTC to strengthen its disaster recovery plans and ensure that they are prepared in the event of a catastrophe. As we have learned from the recent catastrophic impact of the Hurricane Katrina, LNP can play a role in disaster recovery when communications systems have been damaged. In this instance, TWTC proposes to use LNP to continue providing telephone service to one particular end user customer that, in the context of a simulated trial would otherwise be without service. NeuStar believes that LNP can support, in a flexible and quick fashion, disaster recovery planning for carriers and end users, particularly in instances where entire central offices and switches have been taken out of service.

In addition, precedent exists for the action proposed in this waiver request. In October 2001, the FCC recognized that using LNP to port outside of rate centers was a tool that should be available to users in Lower Manhattan as they worked to recover and restore service following the terrorist attacks of September 11. In particular, on October 4, 2001, the Common Carrier Bureau granted a request for Emergency Waiver that permitted NeuStar to allow customers to use the Number Portability Administration Center (NPAC) to restore service.⁴

More recently, the FCC adopted an Order granting a temporary waiver on its own motion allowing carriers operating in Alabama, Louisiana and Mississippi, and the number administrators supporting them to port telephone numbers geographically outside of rate

² See generally 47 C.F.R. Sections 52.15 et. seq.

³ See *WAT Radio v. FCC*, 418 F.2d 1153 (D.C. Cir. 1969).

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Mr. Thomas Navin
September 12, 2005

centers during this period of service disruption.⁵ In light of these events and the separate but equally important federal government wide focus on emergency preparedness, TWTC and NeuStar request swift action on this proposed waiver.

The proposed trial would be limited in scope and duration. The duration of the trial would be no longer than 72 hours. The initiation date of the trial will begin no earlier than the week of September 18, 2005. To provide the maximum flexibility associated with the actual initiation date, we request that this waiver be granted for a period of 30 days beginning September 18, 2005 and concluding on October 17, 2005. In the event that additional time is needed beyond this 30-day period, we will file with you another application for relief.

As with the *Post-9-11 Waiver* granted by the Bureau to NeuStar, to facilitate processing this request, we have provided a space below for you to indicate approval of this Petition for Temporary Waiver. In the alternative, we would be happy to work with you and the Bureau to develop an Order addressing this matter.

⁵ In the Matter of Telephone Number Portability, Numbering Resource Optimization, CC Docket No. 95-116 and CC Docket No. 99-200, respectively, Order (September 1, 2005).

**Mr. Thomas Navin
September 12, 2005**

We appreciate your attention to this matter and your continued assistance for our activities in the ongoing effort to support carriers and government agencies working to put complete, flexible and effective disaster recovery plans in place. If you have any questions or concerns regarding this request, please feel free to contact any of the undersigned at the numbers included below.

Sincerely,



ss/Kelsi Reeves

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Pam Slipakoff
Timothy Peterson
Kenneth Moran
New York Department of Public Service
Florida Public Service Commission**

Mr. Thomas Navin
September 12, 2005

Accordingly, IT IS ORDERED, pursuant to Sections 4(i), 10, and 251 (e) of the Communications Act of 1934, as amended, 47 U.S.C Sections 154 (i), 160, 251 (e), and Section 1.3 of the Commission's regulations, 47 C.F.R. Section 1.3, that the petition for Temporary Waiver filed by NeuStar, Inc. IS GRANTED to the extent described herein.

FEDERAL COMMUNICATIONS COMMISSION

GRANTED

SER 9 8 2005
Julie A. Nash
WIRELINE COMPETITION BUREAU

Appendix B

Home | Contact

Neustar - Disaster Recovery Planner

Please login to access your account and your plans.

User ID: Password:

You have been logged out of our system.

NEUSTAR

copyright 1995-2005 Neustar, Inc

NEUSTAR DISASTER RECOVERY PLANNER

[Company Information](#) | [Requestor Information](#) | [Porting Information](#)

Company Information

* Plan Name: Plan ID:
 * Company Name: * TSP Priority:
 * Source LRN: * Destination LRN:
 (LRN Format: ****-****-****)

* Region ID:

* Service Provider NFAC SPID (Active Subscription Version):

Source:	Destination:
CLASS DPC: <input type="text" value="246-089-000"/>	<input type="text" value="246-089-000"/> (DPC Format: ****-****-****)
CLASS SSN: <input type="text" value="000"/>	<input type="text" value="000"/>
LIDB DPC: <input type="text" value="246-069-000"/>	<input type="text" value="246-069-000"/>
LIDB SSN: <input type="text" value="000"/>	<input type="text" value="000"/>
CNAM DPC: <input type="text" value="246-089-000"/>	<input type="text" value="246-089-000"/>
CNAM SSN: <input type="text" value="000"/>	<input type="text" value="000"/>
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TSYM SSN: <input type="text" value="000"/>	<input type="text" value="000"/>
WSMSC DPC: <input type="text" value="246-089-000"/>	<input type="text" value="246-089-000"/>
WSMSC SSN: <input type="text" value="000"/>	<input type="text" value="000"/>

* required fields

Requestor Information

* E-Mail Address:
 * First Name:
 * Last Name:
 * Address 1:
 Address 2:

From	Subject	Received
testdradmin@neustar.biz	NSDR APP: Your plan ID: 1123 has changed status.	Wed 9/14/2005 3:14 PM
testdradmin@neustar.biz	Your plan status has been modified by Neustar Inc.	Wed 9/14/2005 3:14 PM
testdradmin@neustar.biz	NSDR APP: Your plan ID: 1120 has changed status.	Wed 9/14/2005 3:14 PM
testdradmin@neustar.biz	Your plan status has been modified by Neustar Inc.	Wed 9/14/2005 3:14 PM
testdradmin@neustar.biz	NSDR APP: Your plan ID: 1111 has changed status.	Wed 9/14/2005 3:13 PM
testdradmin@neustar.biz	NSDR APP: Submission Confirmation - Plan ID: 1123	Wed 9/14/2005 3:12 PM
Jensen, Amanda	RE: question	Wed 9/14/2005 2:57 PM
testdradmin@neustar.biz	NSDR APP: Your plan ID: 1116 has changed status.	Wed 9/14/2005 2:48 PM
testdradmin@neustar.biz	Your plan status has been modified by Neustar Inc.	Wed 9/14/2005 2:48 PM
testdradmin@neustar.biz	NSDR APP: Submission Confirmation - Plan ID: 1116	Wed 9/14/2005 2:31 PM
testdradmin@neustar.biz	NSDR APP: Submission Confirmation - Plan ID: 1120	Wed 9/14/2005 2:30 PM

NSDR APP: Submission Confirmation - Plan ID: 1123

testdradmin@neustar.biz
 Dear Customer,

This is an e-mail confirmation of your newly submitted disaster recovery plan with Neustar, Inc. Your plan is currently 'In Review' status.

Company Information

* Plan Name:	240-631-3333	Plan ID:	1123
* Company Name:	Bridges, Inc	* TSP Priority:	4
* Source URN:	240-631-9999	* Destination LFN:	240-631-9656
* Region ID:	Mid-Atlantic	* Service Provider APAC SPID (Active Subscription Version):	5114
Source:	Destination:		
CLASS DPC:	246-069-000	246-069-000	
CLASS SSN:	000	000	
LIDB DPC:	246-069-000	246-069-000	
LIDB SSN:	000	000	
ONAM DPC:	246-069-000	246-069-000	
ONAM SSN:	000	000	
ISVM DPC:	246-069-000	246-069-000	
ISVM SSN:	000	000	
WSMSC DPC:	216-089-000	216-089-000	
WSMSC SSN:	000	000	

* required fields

NEUSTAR DISASTER RECOVERY PLANNER

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Action	Plan Name	Plan ID	Last Modified	Current Status	Details
Execute this plan	240-631-0555	1111	2005-09-14 18:47:40	Ready	1111
Execute this plan	240-631-7777	1119	2005-09-14 17:49:18	Ready	1119
Execute this plan	240-631-7778	1120	2005-09-14 18:48:16	Ready	1120
Execute this plan	240-631-8000 8005	1121	2005-09-14 18:48:25	Ready	1121
Execute this plan	240-631-2222	1122	2005-09-14 18:48:37	Ready	1122
Execute this plan	240-631-3333	1123	2005-09-14 18:48:44	Ready	1123
Reverse this plan	240-631-0566-0570	1116	2005-09-14 18:21:29	Executed	1116

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