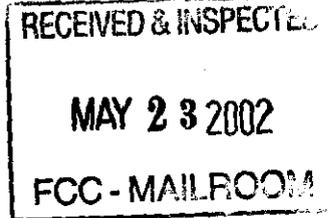




STATE OF CONNECTICUT  
DEPARTMENT OF PUBLIC UTILITY CONTROL

May 9, 2002



William F. Caton, Acting Secretary  
Federal Communications Commission  
Office of the Secretary  
445 12<sup>th</sup> Street, SW  
Washington, D.C. 20554

Re: CC Docket No. 99-200, Petition of the Connecticut Department of Public Utility Control for Authority to Implement a Transitional Service Technology Specific Service Overlay in Connecticut – Supplemental Information

Dear Mr. Caton:

Enclosed please find one original and six copies of the Connecticut Department of Public Utility Control's supplemental information to its January 9, 2002 Petition for Authority to Implement a Transitional Service Technology Specific Service Overlay in Connecticut.

Sincerely,

DEPARTMENT OF PUBLIC UTILITY CONTROL

A handwritten signature in cursive script that reads 'Louise Rickard'.

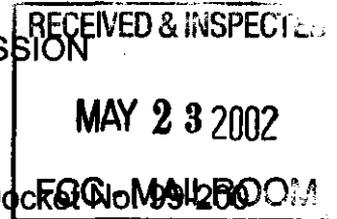
Louise Rickard  
Acting Executive Secretary

Enc.

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Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554



In the Matter of )

Petition of the )  
Connecticut Department of Public Utility Control )  
for Authority to Conduct a Transitional )  
Service Technology Specific Overlay Trial )  
in Connecticut )

) CC Docket No. 02-200 )  
) )  
) NSD File No. L-02-03 )  
) )  
) )

PETITION OF THE CONNECTICUT  
DEPARTMENT OF PUBLIC UTILITY CONTROL  
FOR AUTHORITY TO CONDUCT A TRANSITIONAL  
SERVICE TECHNOLOGY SPECIFIC  
SERVICE OVERLAY TRIAL – SUPPLEMENTAL INFORMATION

Donald W. Downes  
Chairman

Glenn Arthur  
Vice-Chairman

Jack R. Goldberg  
Commissioner

John W. Betkoski, III  
Commissioner

Linda J. Kelly  
Commissioner

May 9, 2002

Connecticut Department of  
Public Utility Control

Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554

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PETITION OF THE CONNECTICUT  
DEPARTMENT OF PUBLIC UTILITY CONTROL  
FOR AUTHORITY TO IMPLEMENT A TRANSITIONAL  
SERVICE TECHNOLOGY SPECIFIC  
SERVICE OVERLAY TRIAL – SUPPLEMENTAL INFORMATION

In light of the comments and reply comments submitted in the instant proceeding, CTDPUc submits the following supplement to its January 9, 2002 Petition for authority to implement a specialized overlay (SO) in Connecticut. In this filing, CTDPUc addresses: 1) why the implementation of SOs is preferable to an all-services overlay; 2) non-geographic sensitive services; 3) when the SO would transitioned to an all-services overlay; and 4) ten-digit dialing.

1. Why SOs Are Preferable to All-Services Overlays

Perhaps the greatest factor supporting the implementation of a Connecticut SO as opposed to implementing an all-services overlay, is the fact that the public has demanded that such an area code which associates a specific numbering plan area (NPA) with the wireless industry be established in Connecticut. During CTDPUc's investigation of telephone number resources in Docket No. 96-11-10, DPUC Review of Management of Telephone Numbering

Resources in Connecticut, public comment supporting the use of area codes specifically for wireless services was repeatedly expressed by members of the general public.<sup>1</sup> Such reasoning and comments were also presented by the National Association of State Utility Consumer Advocates (NASUCA) in its support for a service specific overlay in CC Docket No. 99-200, Numbering Resource Optimization, CC Docket No. 96-98 Implementation of the Local Competition Provision of the Telecommunications Act of 1996, and CC Docket No. 95-116, Telephone Number Portability.<sup>2</sup> While the Connecticut SO would be expanded to incorporate non-geographic based services (as discussed below), from the consumer's point of view, the new NPA would be, for all intents and purposes, dedicated to the wireless industry.

CTDPUC also believes that the introduction of a Connecticut SO is preferable to an all services overlay because exhaust of the underlying area code would be delayed as telephone numbers for wireless and non-geographic based services would be assigned from the SO rather than the underlying area code. CTDPUC notes that there has been a proliferation of new telecommunications services that use large quantities of telephone numbers, which from an end user's perspective, do not need to be assigned from a particular geographic area. To the degree that telephone numbers for these services can be assigned to a SO where geographic locations are not of importance, the lives of the existing area codes will be extended. Additionally, the negative consumer impact often associated with the introduction of new area codes will be minimized.

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<sup>1</sup> February 18, 1998 Decision, Docket No. 96-11-10, p. 40.

<sup>2</sup> NASUCA February 14, 2001 Comments, p. 6.

## 2. Non-Geographic Sensitive Services

The Commission indicated that a technology-specific overlay that includes “wireless and paging carriers . . . would likely pass muster.”<sup>3</sup> The Commission also indicated that it would likely favor service-specific overlays that would include non-geographically sensitive services (such as data lines like those used for automatic teller machines or credit card approval, unified messaging services, or vehicle response systems such as OnStar).<sup>4</sup> While CTDPUC initially sought authority to implement a wireless, service-specific overlay, the Commission’s decision to permit the inclusion of non-geographic services within the SO in CTDPUC’s opinion, would further optimize the use of numbering resources within the existing and new NPAs.

Accordingly, CTDPUC seeks to include wireless and certain wireline services in the Connecticut SO. In addition to wireless services such as cellular, personal communications services and paging, CTDPUC anticipates including those non-geographic sensitive services mentioned in the TRO such as high speed transport (i.e., data lines) that are typically subscribed to for use by automatic teller machines or credit card approval in the Connecticut SO. Additionally, CTDPUC believes that services such as unified messaging could also be suitable candidates for the Connecticut SO.

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<sup>3</sup> CC Docket No. 99-200, Numbering Resource Optimization and CC Docket No. 96-98, Petition for Declaratory Ruling and Request for Expedited Action on the July 15, 1997 Order of the Pennsylvania Public Utility Commission Regarding Area Codes 412, 610, 215 and 717, Third Report and Order and Second Order on Reconsideration in CC Docket No. 96-98 and CC Docket No. 99-200 (TRO), released on December 28, 2001, ¶74.

<sup>4</sup> Id.

Moreover, in order to ensure the greatest level of participation by all service providers offering services that are not geographically based and to further optimize telephone number resources within the SO, CTDPUUC intends to conduct workshops with the wireline and wireless industries to identify the applicable services that should be included in the Connecticut SO and formulate the terms and conditions (including when and how existing non-geographic sensitive based service numbers could be returned to the underlying NPA) under which non-geographic services and providers would be included in the Connecticut SO.

### 3. Transition to an All-Services Overlay

Initially it was thought that a transitional SO would be implemented for those carriers that had not become local number portability (LNP) capable.<sup>5</sup> Specifically, under the JWC proposal, when the participating carriers became LNP-capable, the transitional service overlay would become an all services overlay. At the time the JWC proposal was presented to the Commission, it was expected that CMRS providers would begin number pooling by November 24, 2002. We are now within six months of that deadline. Consequently, it does not seem practical to CTDPUUC that a Connecticut SO's numbering resources be dedicated solely to those carriers that are currently unable to pool telephone numbers since on November 24, 2002, the transition to an all services overlay would begin. Furthermore, because the Connecticut SO would not be limited to

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<sup>5</sup> See the Joint Wireless Commenters' November 15, 2000 exparte filed in CC Docket No. 99-200, Numbering Resource Optimization and CC Docket No. 96-98, Petition for Declaratory Ruling and Request for Expedited Action on the July 15, 1997 Order of the Pennsylvania Public Utility Commission Regarding Area Codes 412, 610, 215 and 717.

wireless services, November 24, 2002, is no longer an appropriate date by which the Connecticut SO should transition to an all-services overlay. Therefore, rather than associate the transition to the mandatory pooling date, CTDPUC would require that the exhaust of the underlying area code become the “trigger” when the Connecticut SO would transition to an all services overlay.

Additionally, CTDPUC is aware of the resources invested by the carriers to become LNP-capable. CTDPUC does not believe that these carriers should be required to incur the expenses associated with becoming LNP-capable without deriving some benefit in Connecticut. Because CTDPUC does not support the take back of opened NXXs from the existing area codes, participating Connecticut SO carriers will have the opportunity to pool numbering resources in the underlying NPAs just as they would if the Connecticut SO was not implemented.<sup>6</sup>

By extending the time period beyond the date by which the Connecticut SO would become an all services overlay, traditional services and users of numbers will continue to be drawn from the underlying NPA and thus the costs associated with the opening of new area codes typically experienced by end users will be minimized. CTDPUC does not envision the Connecticut SO to be permanent. When the underlying NPA exhausts, the Connecticut SO would transition to an all services overlay and numbering resources would be assigned from the new area code.

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<sup>6</sup> Petition, p. 7.

#### 4. Ten-Digit Dialing

In the Petition, CTDPUC deferred to the Commission for direction regarding the imposition of ten-digit dialing.<sup>7</sup> While the Commission has indicated that it would not require ten-digit dialing with SOs at this time,<sup>8</sup> CTDPUC is prepared to require its implementation on a statewide basis, if the

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<sup>7</sup> *Id.*, p. 8.

<sup>8</sup> TRO, ¶192.

Petition is granted. CTDPUC does however, request that the Commission grant a temporary waiver of this requirement, pending the development and implementation of a Connecticut Consumer Ten-Digit Dialing Education Program. CTDPUC believes that 12 months would be an appropriate time period for such a program.

Respectfully submitted,

CONNECTICUT DEPARTMENT OF  
PUBLIC UTILITY CONTROL

Donald W. Downes  
Chairman

Glenn Arthur  
Vice-Chairman

Jack R. Goldberg  
Commissioner

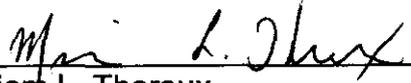
John W. Betkoski, III  
Commissioner

Linda J. Kelly  
Commissioner

May 9, 2002

Connecticut Department of  
Public Utility Control  
Ten Franklin Square  
New Britain, CT 06051

**CERTIFICATION**

A handwritten signature in black ink, appearing to read "Miriam L. Theroux", written over a horizontal line.

Miriam L. Theroux  
Commissioner of the Superior Court