



**National Pooling Administration**  
**Contract #CON07000005**  
**Change Order Proposal #3**  
**(User-Proposed Enhancements to PAS)**

September 8, 2008

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# 1 Introduction

## 1.1 Purpose and Scope

In accordance with NeuStar's National Pooling Administration contract<sup>1</sup> and our constant effort to provide the best support and value to both the FCC and the telecommunications industry, NeuStar, as the National Pooling Administrator (PA), hereby submits this change order proposal to the Federal Communications Commission (FCC) for approval. This change order complies with the contractual requirements set forth in Clause C.1 of the CONTRACT FOR POOLING ADMINISTRATION SERVICES FOR THE FEDERAL COMMUNICATIONS COMMISSION, effective August 15, 2007.

## 2 Users' Proposed Enhancements

Users of the Pooling Administration System (PAS) sometimes suggest changes to either our administrative process or to PAS. This change order consists of several requests from both service provider users of PAS and NOWG members to enhance the functionalities of PAS. The following five (5) items describe the enhancements that the users are requesting:

1. The current Part 1A report in PAS allows a user to view all Part 1As for all block request types and full NXX requests only. With the addition of the PAS/NAS interface and the ability to submit code modifications and code disconnects through PAS, it has been requested that the Part 1A report be modified in PAS to also include code modifications and code disconnect requests.
2. The Block Report is on the public (i.e. non-password-protected) pooling website. The block report identifies blocks that are currently assigned, retained, and available within an NPA and rate center. It has been requested that the block report now include an additional column that indicates who the Code Holder is for an available block.
3. Users have the capability to reset their respective passwords in PAS. When the password is reset by the user, the Login Id and new password are displayed to the user in a white font with a blue background, which a few users find hard to read. It has been requested that the color of the font be changed.
4. Service providers are allowed to maintain a six-month inventory of numbers in each pooled rate center in which they operate. They are required to donate blocks in pooled rate centers that are above and beyond their six month inventory that are 10% or less contaminated. It has been requested that further automated validations (e.g., rate center and OCN) be added at the time the user submits its donation to assure that the donation will not be rejected later when the PA processes the donation.
5. A service provider must submit a Part 4 on every assigned block within six months of the original Part 3 effective date. At this time, each Part 4 is submitted individually. It has

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<sup>1</sup> FCC Contract Number CON07000005

been requested that PAS be enhanced to allow a user to submit multiple Part 4s at the same time on one screen.

### 3 The Proposed Solution

The National Pooling Administrator has reviewed the users' requests from both their operational and technical perspectives. As a result of our assessment, we developed the following proposed solutions to address the changes that the users recommended, in a cost-effective and efficient manner.

1. The Part 1A report that currently exists in PAS will be modified to include code modifications as well as code disconnects. The report will also be renamed from *Part 1A Report* to *Part 1/1A Report*.
2. The block reports available on the public portion of the pooling website will be modified to include a new column called "Code Holder" for the *Available Block Report* and the *Available, Assigned, and Retained Block Report*. Also, when service providers submit requests for blocks, they can view the Blocks Available list which will also include this new column.
3. When a new password is generated in PAS, the Login ID and Password screen will be modified to display the login id and password in a dark blue font.
4. PAS will be modified to validate the rate center and OCN of the code from which the donation is being made, at the time the donation is submitted by the user. If the rate center and/or the OCN do not match, an error message will be generated to the user and the user will have the option to either correct or cancel the donation.
5. PAS will be modified to allow a user to enter multiple Part 4s in PAS during one submission. The three new drop-down fields -- State, NPA and OCN -- will be added to the Create Part 4 – Block Screen in PAS. Users may select a specific state, NPA, or OCN, or choose the Select All option, which will be based on their user profile. After the users make their selections, a new Part 4s Due List screen will appear with a list of blocks for which a Part 4 is still due. The user may submit one or multiple Part 4s from that screen.

The user manuals will be updated as appropriate and user training will be conducted on the changes.

## **4 Assumptions and Risks**

Part of the Pooling Administrator's assessment of this change order is to identify the associated assumptions and consider the risks that can have an impact on our operations.

This change order affects only the system, and would have no impact on our day-to-day operations.

## **5 Cost**

In developing this proposal, we considered the costs associated with implementing the proposed solution, including the resources required to complete discrete milestones on a timeline for implementation. The timeline includes preparation, development, testing, proper documentation updates, monitoring, and execution of the solution.

The cost of modifying the system to implement the changes to the PAS will be \$

## **6 Conclusion**

This change order proposal presents viable solutions that address the suggestions made by users of PAS and is consistent with the terms of our contract. We respectfully request that the FCC review and approve this change order.