LNPA WORKING GROUP

December 2005 Meeting

Final Minutes

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| --- | --- |
| Denver, Colorado | Host: Evolving Systems |

**TUESDAY 12/6/05**

Tuesday, 12/6/05, Attendance:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name** | **Company** | **Name** | **Company** | | |
| David Taylor | at&t | Shannon Sevigny | | NeuStar Pooling (phone) |
| Leah Luper | at&t (phone) | Mindi Patterson | | NeuStar |
| Ron Steen | BellSouth (phone) | Dave Garner | | Qwest |
| Dave Cochran | BellSouth | Mary Frost | | SNET (phone) |
| Marian Hearn | Canadian Consortium | Kelli Gracy | | SNET (phone) |
| Brian Dempsey | Cingular | Rosemary Emmer | | Sprint/Nextel |
| Adele Johnson | Cingular | Jim Gamper | | Sprint/Nextel (phone) |
| Lonnie Keck | Cingular (phone) | Cyndi Jones | | Sprint LTD |
| Nancy Sanders | Comcast | Susan Tiffany | | Sprint/Nextel |
| Linda Birchem | Comcast | Steve Moore | | Sprint/Nextel |
| Monica Dahmen | Cox | Rob Smith | | Syniverse |
| Keagan O’Rourke | Evolving Systems | Darren Paffenroth | | Syniverse |
| Jean Anthony | Evolving Systems | Colleen Collard | | Tekelec (phone) |
| Therese Mooney | Global Crossing (phone) | Pat White | | Telcordia |
| Jason Lee | MCI (phone) | Kevin Greenwood | | Telcove (phone) |
| Marcel Champagne | NeuStar | Paula Jordan | | T-Mobile |
| Syed Saifullah | NeuStar | Frank Reed | | T-Mobile |
| Dara Sedano | NeuStar Pooling (phone) | Chris Elijah | | VeriSign |
| Jim Rooks | NeuStar | Julie Anderson | | Verizon |
| John Nakamura | NeuStar | Gary Sacra | | Verizon |
| Stephen Addicks | NeuStar | Earl Scott | | Verizon (phone) |
| Paul LaGattuta | NeuStar | Deb Tucker | | Verizon Wireless |
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Attached are the Action Items assigned at the December, 2005 LNPA meeting. Also included are the remaining open Action Items from previous meetings.

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NOTE: ALL ACTION ITEMS REFERENCED IN THE MINUTES BELOW HAVE BEEN CAPTURED IN THE “DECEMBER 2005 LNPA ACTION ITEMS” FILE ATTACHED ABOVE.

**MEETING MINUTES:**

2006 Meeting Schedule:

Following is the meeting schedule for the 2006 LNPA Meetings.

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| --- | --- | --- | --- | --- |
| **MONTH/**  **DATE**  **(2006)** | NANC | LNPA-WG | HOST | LOCATION |
|  |  |  |  |  |
| January | 24th | 10th-11th | Syniverse | Tampa, Florida |
| February | No meeting | No meeting.  2/8/06 reserved for call, if necessary. |  |  |
| March | 14th | 7th-8th | NeuStar | San Diego, California |
| April | No meeting | No meeting.  4/12/06 reserved for call, if necessary. |  |  |
| May | 16th | 9th-10th | Sprint/Nextel | Overland Park, Kansas |
| June | No meeting | No meeting.  6/14/06 reserved for call, if necessary. |  |  |
| July | 18th | 11th-12th | Canadian Consortium | Edmonton |
| August | No meeting | No meeting.  8/9/06 reserved for call, if necessary. |  |  |
| September | 19th | 12th-13th | Verizon | TBD |
| October | No meeting | No meeting.  10/11/06 reserved for call, if necessary. |  |  |
| November | 30th | 7th-8th | SBC | St. Louis, Missouri |
| December | No meeting | No meeting.  12/6/06 reserved for call, if necessary. |  |  |
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* Continuing evaluation during 2006 will determine if interim conference calls are needed or if the decision to meet face-to-face every other month should be revisited.

11/05 Minutes Review:

The following changes were made to the DRAFT November 2005 LNPA Minutes during the December 2005 meeting. These changes will be reflected in the FINAL November 2005 LNPA Minutes.

* Page 3, Wireless Committee readout, change the bullet for Issue 2847 to read, “Issue 2847 – The 4.0 release of the WICIS interface, or the next release after that, is being considered for possible support of XML protocol. The sunrise date for 4.0 is 4/15/07 and the sunset of 3.0 will be 10/7/07 or 10/14/07.”

Inter-modal Subcommittee (ISC) (formerly Inter-species Task Force [ITF]) Update and Inter-modal Port Issues referred to OBF (Lonnie Keck, Cingular Wireless and OBF Wireless Committee Co-Chair, Rob Smith, Syniverse, and Steve Moore, Sprint):

# Wireless Committee:

* The Wireless Committee held one conference call since the last LNPA meeting.
* Issue 2970 – NPDI field modifications for VOIP for Inter-modal porting. A communiqué was drafted and sent to NENA asking to clarify VPC vs. E911 approaches when the port is from a VoIP to a wireless service provider. It also asked for clarification of NPDI descriptors. This is Issue 2953 in LSOP, which is being held in Initial Closure pending the outcome of this issue. The Wireless Committee is awaiting a response from NENA.
* The Wireless Committee is discussing broadcast message functionality to let other carriers know if a carrier is going to be down.
* The next WICIS release timeline has been agreed to – 4/15/07 sunrise, 10/13/07 sunset of 3.0 at 23:59:59. The Wireless Committee is still discussing whether or not this release will be called 4.0.
* Issue 2847 involves discussions on whether or not to take the WICIS interface spec from CORBA to XML protocol. The Committee has come up with a possible 3 step WICIS evolution process:
  + Current planned enhancements in the next release, e.g., SSN,
  + Migration to XML format in next release after that,
  + Minimum data element set in release after that.

There is a question on whether XML format should support FAX.

* New Issue 2988 – timers on a delayed response from a carrier: The feeling is that these timers are causing problems. The Committee will continue looking into this issue.
* SSN Issue – The Committee is considering a proposal to put in the LNPA NP Best Practices document a suggestion that carriers who receive and use SSNs only validate on the last 4 digits. Other digits would be populated with leading zeros.
* The Wireless Committee is not scheduled to meet again in full session until March 2006. The Committee may possibly have an interim face-to-face meeting in February to continue discussion of open issues and XML.

# Inter-modal Subcommittee (ISC) (formerly Inter-species Task Force (ITF):

* The ISC is continuing work on Issue 2943 – Minimum Data Exchange.

LSOP Committee:

* Issue 2915 – SSN field. The SSN field and Tax ID field have been removed from the LSR with Release 13 of LSOG. Issue 2915 is in Final Closure.
* Issue 2913 – Issue related to End User billing address field will go to Initial Closure at next meeting.
* Issue 2951 – Enhancement to the Local Service Migration Guidelines (LSMG)-Issue 3. This issue addresses Wireline Data Services Migrations relative to porting and Line Share, Line Split, complex services, etc. The Local Service Migration Task Force is meeting to address this issue.
* Issue 2952 – LSMG: Enhancement to the Local Service Migration Guidelines (LSMG)-Issue 4. This issue will address Wireline to VoIP, VoIP to Wireline, Wireless to VoIP and VoIP to Wireless, etc. The Local Service Migration Task Force is meeting to also address this issue.

WTSC Committee for WICIS 3.0 (Jean Anthony, Evolving Systems):

* Jean Anthony, Evolving Systems, reported that a conference call was held on November 21st. Nine companies (7 providers and 2 vendors) participated.
* Vendor-to-vendor testing is 100% complete.
* All service provider testing scheduled for October was completed. Additional testing was scheduled for November.
* The next call is scheduled for 12/21/05 at 3pm Eastern. Logistics are on the website. The Committee has agreed to continue to meet until the sunset of WICIS 2.1 in February 2006.

PIM Discussion:

* PIM 22 – PIM 22 remains open in a tracking state awaiting implementation of NANC Change Order 375, which is included in NPAC Release 3.3.

 

* PIM 24 – This PIM, submitted by the Pool Administrator and AT&T Wireless, addresses instances where service providers are not following guidelines for block donation. For example, in some instances, contaminated blocks are being donated as non-contaminated blocks, or blocks with greater than 10% contamination are being donated. This is causing customers to be taken out of service or blocks to be exchanged for a less contaminated or non-contaminated block.



The LNPA and NAPM/LLC had previously approved the sharing of information between NPAC and the Pool Administrator whereby the Pool Administrator is able to obtain the necessary information from NPAC to ensure, to the extent possible, that service providers are complying with the pooled block donation process. The PA submitted Change Order 23 for FCC consideration. PA Change Order 23 was subsequently withdrawn and PA Change Order 24 was submitted to the FCC by the PA. The Numbering Oversight Working Group (NOWG) recommended to the FCC a trial of the proposed resolution in selected pools initially. The FCC subsequently recommended that the PA submit another Change Order based on the NOWG recommendation for a trial. On 2/9/04, the PA submitted Change Order 26 based on this recommendation to conduct a trial in one NPA in each NPAC region. The FCC approved PA Change Order 26. The PA has since received reports for each trial NPA in each region and worked with service providers to resolve discrepancies in what is in PAS vs. NPAC. The PA then aggregated the information and sent the findings and a recommendation to the FCC. Attached are the PA’s summary and a recommendation to the FCC that the PA receive reports for all NPAs and that it be repeated annually. The NOWG was then asked by the FCC to review the results and provide a recommendation.

 

The NOWG subsequently issued the attached recommendation that the PA provide an updated proposal with cost details for Change Order #24 to the FCC, for review by the NOWG, prior to the FCC authorizing a one-time scrub of PAS by the PA. The FCC responded that the PA should submit a new Change Order based on NOWG’s recommendation for a one-time scrub of all NPAs, and for ongoing data collection to determine if subsequent scrubs are needed.

On May 4th, the Pool Administrator (PA) submitted the attached PA Change Order 41 for a one-time scrub of all 1K blocks currently in the pools. The NOWG supports PA Change Order 41.



Prior to the July 2005 LNPA meeting, the INC sent the attached liaison to the LNPA regarding PIM 24.



The INC asked the PA to conduct an informal survey among its administrators to assess the types and numbers of misidentified blocks. The PA will also assess whether the mistakes were accidental errors, or if there was any willful disregard of the processes.

At the December LNPA meeting, the Pool Administrator (PA) reported that there has been no word yet from the FCC on the one-time scrub (PA Change Order 41). Twenty-four (24) NXX codes remain unopened in NPAC. The relevant carriers have been notified twice with no response. The PA will contact the FCC with the list of codes that remain unopened in NPAC, notifying the FCC that these will be removed from the pooling inventory. The PA will remove remaining unopened codes from the pool inventory while they are notifying the FCC.

The PIM will remain open while the LNPA awaits the results of the scrub.

* PIM 28 – This PIM, submitted by Sprint PCS, addresses interface differences between the WPRR (wireless) and FOC (wireline). The FOC allows for a due date and time change on confirmations, however, the WPRR does not. When a wireline carrier sends an FOC with a change in due date or time, the wireless carrier cannot process the change and does not allow the port to complete. This accepted PIM was referred to the Ordering and Billing Forum (OBF) Wireless Committee and Local Ordering and Provisioning (LSOP) Committee, and is being worked in the OBF Wireless Committee Technical Subcommittee (Issue 2744). The proposed resolution is for the WICIS standard to be modified to relax edits to allow the Inter-carrier Communications Process (ICP) to accept due date and time changes. This resolution will be in WICIS 3.0, which must be implemented between 5/22/05 and 2/12/06.

There is a workaround in the interim. This PIM will continue to be tracked by the LNPA until the sunset of WICIS 2.1.0 to allow all providers to test and implement the fix in 3.0.



* PIM 32 - This PIM, submitted by Syniverse (formerly TSI), seeks to address issues related to the process for obtaining a Customer Service Record (CSR), which contains information necessary to complete a Local Service Request (LSR) for porting in a reseller number.



PIM 32 is now being worked through wireline providers’ Account Management processes. Syniverse has initiated this contact with the ILECs. Syniverse will continue to work through these channels.

Action Item 1105-05: Regarding the attached PIM 32 on porting reseller numbers, Service Providers are to quantify the average time required to work a port that falls out due to this issue.

* Sprint/Nextel reported that processing time has gone down significantly for those reseller port orders that they can process through Syniverse’s GUI. For those they cannot process, they either lose the customer or the customer cannot keep their number. They can process about 50-60% of the reseller orders through the GUI. They are putting the customer’s TN in the ATN or EATN field. Sometimes it works, sometimes it does not. A wireline participant stated that they should be contacting the reseller to get the correct information to put on the LSR. Typically, a single customer porting their wireline reseller number to a wireless carrier would have their TN as their ATN or EATN. Sprint proposed that the LNPA bring this to the attention of the NANC. T-Mobile agreed. Another wireline participant stated that if we do take this to NANC, we should also speak to the magnitude of the problem. Rob Smith, Syniverse, reported that inter-modal ports account for less than 5% of all porting activity for wireless carriers. Of that, less than 5% fall out due to the reseller issue. Sprint/Nextel stated that they are able to process 50-60% of this fallout. A wireline participant stated that resellers are obligated to provide the CSR and they have instructed this wireline provider not to provide it on their behalf.
* The LNPA formed a sub-team at the December 2005 meeting to develop a report on PIM 32 to be delivered to the NANC. The sub-team leaders will be Frank Reed, T-Mobile, Sue Tiffany, Sprint/Nextel, and Rob Smith, Syniverse. LNPA Working Group Participants are to contact them if they are interested in participating in the sub-team.

PIM 32 will stay open.

* PIM 36 – This PIM, submitted by Syniverse, proposes an edit in NPAC to prevent NPA-NXX codes from being opened in the wrong NPAC regional database by service providers.



NANC Change Order 321 addresses this issue, and has been modified to address an area in Kentucky where two regions serve the same NPA. NANC 321 is included in the recommended package for the next NPAC software release. This PIM is now in a tracking state awaiting implementation of NANC 321. The PIM was revised to eliminate the verbiage on LRNs because there is often more than one region that is correct for an LRN. LRNs can be in more than one region. NeuStar will continue a manual cleanup of NXXs opened in the wrong region until NANC 321 is implemented. NeuStar has increased the frequency of the manual cleanup.

* PIM 38 – This PIM, submitted by AT&T Wireless, seeks to eliminate the current 5 day minimum interval between when a pooled block is created in NPAC, and the effective date of block activation, if the 1st port has already occurred in the NXX code containing the pooled block.



NANC Change Order 394 addresses this issue. NANC 394 is included in the recommended package for the next NPAC software release. This PIM is now in a tracking state awaiting implementation of NANC 394.

* PIM 42 – This PIM, submitted by Syniverse, seeks to review the wireline requirement for certain fields on the LSR.



PIM 42 is being worked through wireline companies’ Account Management process. It is also tracking awaiting the outcome of Issue 2943 in the OBF. PIM 42 to stay open awaiting feedback from Change Control/Account Management efforts and outcome of OBF Issue 2943.

* PIM 44 – This PIM, submitted by T-Mobile, Sprint, Verizon Wireless, Nextel, Cingular, and US Cellular, seeks to address varying rules among wireline carriers for developing a Local Service Request (LSR) in order to port a number.



PIM 44 is tracking awaiting the outcome of Issue 2943 in the OBF. See attached liaison letter from the OBF on Issue 2943.



* PIM 50 – This PIM, submitted by Syniverse, seeks to address instances where

wireline to wireless ports fail the automated process because they are from large accounts where the Customer Service Record (CSR) is too large to return on a CSR query.



Wireless Service Providers are working change control efforts for PIM 50 through their appropriate wireline Account Management teams.

Action Item 1005-10: Rob Smith, Syniverse, reported that 5% of inter-modal ports fall out due to CSR Too Large. There are workarounds to reduce this over time. Action Item 1005-10 is closed.

Sprint/Nextel reported that 20% of their inter-modal rejects are due to CSR Too Large.

PIM 50 will also be addressed in the Sub-team that was formed to develop a report to NANC on PIM 32. PIM 50 will stay open.

* PIM 51 – This PIM, submitted by Nextel, seeks the prevention of NXX codes being opened to portability in NPAC by the incorrect provider.



PIM 51 remains open awaiting January and July 2006 readouts from NeuStar.

SOW 34 Test Bed Upgrade Scheduling:

Action Item 1105-01: Marian Hearn, Canadian Consortium, will determine if Canadian Service Providers can support a 2/26/06 or 3/26/06 load date for Release 3.3 in the SOW 34 test bed.

* Based on feedback from her member providers in Canada, Marian Hearn agreed that the SOW 34 test bed could be updated to Release 3.3 on 2/26/06.
* NeuStar then reported that on 2/13/06, they will deploy an additional test bed, which will be set up on Release 3.3, and will stay in place until the last region loads Release 3.3 into production on 4/9/06 and the SOW 34 test bed is upgraded to 3.3. This new test bed will be a new IP address. It was then agreed that the SOW 34 test bed will stay on Release 3.2 until the last region is upgraded to Release 3.3 on 4/9/06. From 1/3/06 to 2/24/06, Release 3.3 service provider turn-up testing will be performed on the SOW 49 (new release) test bed. This satisfies the concern that if the test bed is updated at the front end, there would not be a test environment to test any patches in 3.2. NeuStar will send a notice to this effect to the X-Regional distribution.

Next Steps for Out-of-LATA Porting Report:



Action Item 1105-04: Gary Sacra and Paula Jordan, LNPA Co-Chairs, will discuss the next steps for the attached *Interim Report on Out of LATA Porting and Pooling for Disaster Relief* with the NAPM LLC Co-Chairs.

* + Action Item 1105-04 is closed.
* Paula Jordan, LNPA Co-Chair, reported out from the November NANC meeting regarding the *Interim Report on Out of LATA Porting and Pooling for Disaster Relief*. NANC was very pleased with the report.
* NANC Chairman Bob Atkinson was curious that only 2000 numbers were ported. Paula Jordan clarified that these were only numbers ported outside the LATA. Chairman Atkinson requested a follow-up on how many total numbers were ported in the impacted area. Service Providers in the Southeast Region are to send an e-mail by 12/22/05 to Steve Addicks, NeuStar (stephen.addicks@neustar.biz), with the NPA-NXXs in which porting and pooling (identified separately) took place as a result of Hurricane Katrina. NeuStar will identify the quantity of porting transactions and pooling transactions (quantity of activated, modified, and deleted numbers) in these NXXs provided by the service providers in the Southeast Region that took place from 8/29/05 through 11/27/05. The quantity of porting and pooling transactions will be identified separately.
* The Caribbean representative on NANC expressed a desire to be involved in the ongoing development of the final report.

* Ron Steen, BellSouth, and Sue Tiffany, Sprint/Nextel will continue on as the LNPA Disaster Preparation Sub-team Co-Chairs. The Sub-team will finalize items in the interim report and identify alternatives to porting outside the LATA. A target date of 1Q or 2Q06 was set for delivery of the final report to the NAPM LLC and NANC. The next Sub-team conference call will be held on January 17th from 2-4pm Eastern.

LNPA Voting Process Discussion:

Action Item 1105-06: Service Providers are to submit contributions and/or come prepared to the December 2005 LNPA meeting to discuss how to define a separate entity for voting purposes in the LNPA WG.

* Paula Jordan, LNPA Co-Chair, reported out from the November NANC meeting regarding the discussion on LNPA voting rights. A very lengthy discussion took place at the NANC meeting. NANC Chairman Bob Atkinson shared his philosophy on voting. If both entities, wireline and wireless, within the same company voted the same way, he would count that as one vote and not two. If they voted differently, he would count them as two separate votes. He agreed that it is up to the LNPA to bring any decision to NANC for their approval.
* Ensuing discussion at the LNPA:
  + SBC stated that they feel it is a good idea to count like votes within a company as one.
  + Qwest questioned the logic of two different votes within a company canceling each other out. They feel it actually penalizes the company. They also questioned whether an industry segment ever felt that their position was not heard or represented.
  + T-Mobile stated opposition to entities within the same company having separate votes.
  + An LNPA participant and NANC representative stated that her interpretation of Chairman Atkinson’s input was that everyone has a voice and the Co-Chairs determine consensus. She stated that she is comfortable with the way the LNPA Co-Chairs determine consensus.
  + There was no consensus reached at the LNPA to make any changes to the current voting process. The group agreed that we need to conduct actual votes only when applicable and use the consensus process for most activity where everyone gets a voice during the discussion.
* Action Item 1105-06 is closed.

Unusable Blocks Discussion:



Action Item 1105-08: Service Providers are to come to the December 2005 LNPA meeting prepared to determine if the group will send a liaison to the INC proposing changes to their Thousand Block Pooling Administration Guidelines (TBPAG) per the attached proposed PIM addressing providers failing to perform the necessary intra-SP ports prior to donating a contaminated block to the pool.

* Verizon Wireline, Verizon Wireless, Qwest, SBC, and BellSouth stated that they could not support the proposed solution in the attached suggesting that the subsequent blockholder’s customer would retain a double-assigned telephone number if the donor provider failed to protect it by performing the necessary intra-SP ports.
* T-Mobile and Cingular stated that they handle this scenario on a case-by-case basis. If a business customer or long-time customer of the donor provider has the double-assigned number, they return the number in many cases. T-Mobile also refuses blocks from some carriers.
* No consensus was reached to send a letter to INC to change their block donation guidelines. They currently state that the original owner of the number retains it if the number is double-assigned due to the donor provider failing to do their ISP ports.
* It was suggested that we propose to INC to add a checklist on the donation form to prompt the donor to perform the necessary operations, e.g., if this is a contaminated block, have you done the necessary ISPs, have you removed the block, whether contaminated or pristine, from your TN assignment system?
* The LNPA agreed to send a liaison to the INC suggesting to add a checklist on the 1K block donation form (Appendix 2 of the TBPAG) to remind the donor service provider to perform the necessary pre-donation operations, e.g., if this is a contaminated block, have the necessary intra-SP ports been performed, has the block, whether contaminated or pristine, been removed from the donor’s TN assignment system, etc.? Sue Tiffany, Sprint/Nextel, will draft a liaison for review at the January 2006 LNPA meeting.
* If INC agrees to these changes, it may or may not drive a PA Change Order.
* Cyndi Jones, Sprint/Nextel, will revise the attached PIM (numbered as PIM 52) to be consistent with the proposed liaison to INC. This PIM will be discussed at the January 2006 LNPA meeting.
* Action Item 1105-08 is closed.

Change Management Discussion:

* Discussion on Disposition of Open and Accepted Change Orders



Open Category:

* NANC 147 – Local System Vendors are to determine if their system can accept Audit IDs, Dash-X IDs, LRN IDs, NPA-NXX IDs, SV IDs, and Pool Block IDs rolling over and not incrementing up. NeuStar stated that they would likely select the lowest ID number available in the inventory once it rolls over and go up from there.
* NANC 340 – Move to Closed. This is a Doc Only change and is in the 3.3 documentation package.
* NANC 349 – Moved to Cancel Pending. This Change Order will stay in that category for 1 month and then be closed.
* NANC 353 – Moved to Cancel Pending. This Change Order will stay in that category for 1 month and then be closed.
* NANC 362 – To stay Open. Jean Anthony, Evolving Systems, will determine if there continues to be interest within Evolving Systems to pursue these Change Orders.
* NANC 372 – To stay Open.
* NANC 384 – To stay Open. Jean Anthony, Evolving Systems, will determine if there continues to be interest within Evolving Systems to pursue these Change Orders.
* NANC 389 – Moved to Cancel Pending. This Change Order will stay in that category for 1 month and then be closed.
* NANC 396 – To stay open.
* NANC 397 – To stay open and will be reevaluated after Release 3.3 goes in.
* NANC 398 – To stay open.
* NANC 400 – This Change Order was accepted previously and will be moved to the Accepted category.
* NANC 401 – To stay open.
* NANC 402 – To stay open.
* NANC 403 – Moved to Accepted category.
* NANC 407 – To stay open.
* NANC 408 – To stay open.
* NANC 409 – To stay open.
* Change Orders NANC 362, 372, 384, 396, 397, 398, 401, 402, 407, 408, and 409 were left in the Open category. Service Providers are to review these Open Change Orders internally and come prepared to the January 2006 LNPA meeting to determine if there is any interest in moving these Change Orders to the Accepted category. This discussion will be on the January 2006 agenda for 3 hours to begin working the technical requirements for the Change Orders in the Accepted category.

Accepted Category:

* ILL 5 – To stay in the Accepted category.
* NANC 193 – Moved to Cancel Pending. This Change Order will stay in that category for 1 month and then be closed.
* NANC 200 – Moved to Cancel Pending. This Change Order will stay in that category for 1 month and then be closed.
* NANC 219 – Stay in Accepted category until evaluation of NANC 299 in Release 3.3.
* NANC 232 – To stay in the Accepted category.
* NANC 355 – To stay in the Accepted category.
* NANC 363 – To stay in the Accepted category.
* NANC 382 – Stay in Accepted category until evaluation of NANC 375 in Release 3.3.
* NANC 390 – Stay in Accepted category until evaluation of ILL 130 in Release 3.3.

November NANC Meeting Readout (Paula Jordan, LNPA Co-Chair):



* Paula Jordan, LNPA Co-Chair, reported that NANC accepted the LNPA’s letter encouraging service provider participation in the LNPA meetings. Associations sitting on the NANC have sent it to their members. The VoN has also sent it out to its membership.
* The NANC also accepted the LNPA Position Paper addressing evidence of authorization for CSRs and will forward it, with NANC’s endorsement, to the FCC.

2006 Meeting Schedule:

* NeuStar reported that they will host the March 2006 LNPA meeting in San Diego, California. There will not be a coincident Cross-Regional meeting.

**WEDNESDAY 12/7/05**

Wednesday, 12/7/05, Attendance:

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| **Name** | **Company** | **Name** | **Company** | | |
| David Taylor | at&t | Mindi Patterson | | NeuStar |
| Ron Steen | BellSouth (phone) | Dave Garner | | Qwest |
| Dave Cochran | BellSouth | Mary Frost | | SNET (phone) |
| Marian Hearn | Canadian Consortium | Rosemary Emmer | | Sprint/Nextel |
| Brian Dempsey | Cingular | Cyndi Jones | | Sprint LTD |
| Adele Johnson | Cingular | Susan Tiffany | | Sprint/Nextel |
| Nancy Sanders | Comcast | Steve Moore | | Sprint/Nextel |
| Linda Birchem | Comcast | Rob Smith | | Syniverse |
| Monica Dahmen | Cox | Darren Paffenroth | | Syniverse |
| Keagan O’Rourke | Evolving Systems | Colleen Collard | | Tekelec (phone) |
| Jean Anthony | Evolving Systems | Pat White | | Telcordia |
| Jason Lee | MCI (phone) | Kevin Greenwood | | Telcove (phone) |
| Marcel Champagne | NeuStar | Paula Jordan | | T-Mobile |
| Syed Saifullah | NeuStar | Frank Reed | | T-Mobile |
| Jim Rooks | NeuStar | Chris Elijah | | VeriSign |
| John Nakamura | NeuStar | Julie Anderson | | Verizon |
| Stephen Addicks | NeuStar | Gary Sacra | | Verizon |
| Paul LaGattuta | NeuStar | Earl Scott | | Verizon (phone) |
| Shannon Sevigny | NeuStar Pooling (phone) | Deb Tucker | | Verizon Wireless |
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**MEETING MINUTES:**

Automation of SPID Migration Discussion:



Action Item 1105-07: Service Providers are to come to the December 2005 meeting prepared to discuss what steps, if any, they have taken to automate the SPID Migration process in their local systems.

* + Sprint auto pulls the files when they are up on the FTP site and have written scripts to perform the migration.
  + Verizon Wireline and Verizon Wireless have a script to auto pull the files from the FTP site.
    - This still requires someone to kick off the script.
  + Cingular is working with NeuStar to set up an auto pull of the SMURF files from the FTP site.
  + T-Mobile has another vendor do the work.
  + BellSouth and SBC stated that they have automated some of their processes.
* Verizon Wireless expressed interest in fully automating the process and is working up a study of man-hours to justify the business case.
* SBC is interested in analyzing having the migration take place over the interface.
* Two alternatives were discussed regarding performing migrations over the interface:
  + Sending the SMURF file header info – new messages would be required
  + Sending detailed SV info – this would be more intensive than sending just the file header info
    - If migrations were done over the interface, the current method would have to remain available because not all providers may implement the functionality over the interface or at the same time.
    - The value of developing functionality for performing migrations over the interface was questioned since a number of providers are auto pulling the files from the FTP site.
* A participant asked if a message could be sent over the interface that the files are ready to auto kick off the pull script.
* A service provider participant stated that he does not want to pay a transaction cost for migrations performed over the interface. Another service provider participant expressed concerned about the volume of traffic over the interface.
* It was stated that we are tackling two different problems – a manpower issue and time to process issue.
* LNPA Working Group Participants are to internally review the business needs of the attached Change Order regarding SPID migration automation for modifications/additions/deletions for discussion at the March 2006 LNPA meeting. The review should be made within the different periods of time for a SPID migration:
* Pre-migration – scheduling, etc.,
* Receipt of SMURF files and applying them, and
* Activities that happen once everyone comes up post-migration.
* A local system vendor stated that service providers need to determine if they need the SPID change down at their SCP.
* Verizon Wireline described an upcoming SPID migration in Hawaii that would entail 106 LRNs and 24K SVs. Verizon asked if there were any objections to scheduling the migration since it would exceed the 100 LRN national cap for migrations. No objections were voiced. Every attempt will be made to schedule the migration in April 2006 for a weekend where there are no other migrations.

Compliance to JIP Standards (Gary Sacra, Verizon):

Action Item 1005-13: Service Providers are to review the attached Verizon contribution on compliance to Jurisdictional information Parameter (JIP) and come to the November LNPA meeting prepared to discuss.

Action Item 1105-03: Gary Sacra, Verizon, will revise the attached contribution on Jurisdiction Information Parameter (JIP) to include the attached NIIF Guidelines, and to make it consistent with the NIIF Guidelines in that the JIP is to be sent where technically feasible.

 

* Gary Sacra, Verizon, teed up the discussion on Verizon’s revised proposal to include JIP standards in the LNPA’s NP Best Practices document. He presented the attached contribution which now includes the NIIF’s rules for populating JIP per the attached liaison from the NIIF.
* The group accepted the revised Verizon contribution and approved its inclusion in the LNPA’s NP Best Practices document.
* Gary Sacra, LNPA Co-Chair, will add the ATIS and NIIF website URLs to the attached Verizon contribution on JIP and add the item to the LNPA’s NP Best Practices document.
* It was agreed that the LNPA will review the NP Best Practices document twice a year to ensure that references to other industry group documentation remains current. This review will be placed on the May and November meeting agendas.
* Frank Reed, T-Mobile, will research and propose a means of flagging items in the LNPA’s NP Best Practices document that quote other industry group’s standards/guidelines/documentation. This flag will be used to quickly identify those items in the NP Best Practices document for the semi-annual refresher review of the document. This will be discussed at the January 2006 LNPA meeting.

Unfinished/New Business:

* Dave Garner, Qwest, reported an issue related to toll fraud on ported numbers. In this scenario, Qwest receives an LSR with a due date 30 days out and they respond with an FOC. Between FOC and due date, a lot of toll charges are run up on the account and the customer fails to pay after they have ported. In the call scenario Dave described, a prison inmate calls the number that is set up to be ported 30 days out. This number has been RCF’d to another account that is set up. The inmate calls collect to the number to be ported, the call is forwarded to the 2nd number, and the person at that location accepts the call, but the charges are applied to the number to be ported that is RCF’d. Once the number is ported, the bills are not paid. Service Providers are to see if this has been identified within their company and what alerts can be shared with other providers. Dave Garner, Qwest, will discuss the described toll fraud scenario with his Toll Fraud Committee member to see what information can be shared among service providers on this issue. It was stated that wireless providers do not allow collect calls from prisons.
* Deb Tucker, Verizon Wireless, reported an issue where a post-migration download resulted in an LRN in their system with two different SPIDs. She stated that a Trouble Ticket has been issued to NeuStar.

Review of November Action Items:



* Item 1105-01: This item has been completed and is Closed.
* Item 1105-02: This item has been completed and is Closed.
* Item 1105-03: This item has been completed and is Closed.
* Item 1105-04: This item has been completed and is Closed.
* Item 1105-05: This item has been completed and is Closed.
* Item 1105-06: This item has been completed and is Closed.
* Item 1105-07: This item has been completed and is Closed.
* Item 1105-08: This item has been completed and is Closed.

Action Items Remaining Open from Previous Meetings:

* Item 0205-04: This item is ongoing and remains Open.
* Item 0605-16: This item has been Closed.
* Item 0605-22: This item remains Open.
* Item 1005-10: This item has been completed and is Closed.
* Item 1005-13: This item has been completed and is Closed.

***Next LNPA Meeting …******January 10-11, 2006, Tampa, Florida – Hosted by Syniverse***