**CRTC INTERCONNECTION STEERING COMMITTEE**

**CONTRIBUTION FORM:**

**Working Group:   CSCN / Thousands-block pooling            Date of Submission: 2024-03-08**

**Contribution #: 229A**

**TIF #:           Thousands-block pooling                                          File ID: CNCO229A**

**Task Title: Implementing Thousands-block pooling in Canada**

**Related to Task(s) ID:**

**Contributor:**

**Name: Ed Antecol**

**Company: COMsolve Inc.**

**Address:**

**Tel:**

**Fax:**

**E-mail:**

**Distribution to: Thousands-block pooling question team**

**Subject: Draft of NPAC Thousands-block Data Part 1B form**

NPAC Thousands-Block Data - Part 1B

NPAC Block Holder Data

*Submit one form per Thousands-Block.*

**Activation Request:  Intra SP Block Porting Request:**

### or

**Modification Request:  For Information Only:**

**Section A:**

If the request is for Activation, the Thousands-Block Applicant is to provide all data except Block Range, Block Effective Date and Code Holder’s NXX code switch information; the Pooling Administrator (PA) shall fill in those three fields. For a Modification or Intra SP Block Porting Request, the requestor is to provide all information.

**Block Applicant**

**Company Name:** Click here to enter text.

**Contact Name:** Click here to enter text.

**Address:** Click here to enter text.

**City:** Click here to enter text. **Province:** Click here to enter text. **Postal Code:** Click here to enter text.

**Phone:** Click here to enter text.

**E-Mail:** Click here to enter text.

**Service Provider NPAC SOA SPID[[1]](#footnote-1):** Click here to enter text.

**LRN[[2]](#footnote-2):** Click here to enter text.

**Block (1K) Range[[3]](#footnote-3):** Click here to enter text.

**Block Effective Date[[4]](#footnote-4):** Click here to enter a date.

**Is Block being allocated back to the Code Holder on the switch where the NXX Code Resides? Yes No**

**If “Yes”, do *not* send Part 1B to the NPAC. If “No”, forward Part 1B to the NPAC.**

**NPAC Activate Block Range[[5]](#footnote-5): Yes  No**

**Section B:**

Block Applicant to provide this data **ONLY** if NPAC Activate Block Range is marked “Yes.” For Intra SP Block Porting the Thousands-Block Holder should reflect the routing information of the Switching Entity/Point of Interconnection (POI) the Thousands-Block is being transferred to[[6]](#footnote-6).

**Class DPC[[7]](#footnote-7):** Click here to enter text.

**Class SSN[[8]](#footnote-8):** Click here to enter text.

**LIDB DPC[[9]](#footnote-9):** Click here to enter text.

**LIDB SSN[[10]](#footnote-10):** Click here to enter text.

**CNAM DPC[[11]](#footnote-11):** Click here to enter text.

**CNAM SSN[[12]](#footnote-12):** Click here to enter text.

**ISVM DPC[[13]](#footnote-13):** Click here to enter text.

**ISVM SSN[[14]](#footnote-14):** Click here to enter text.

**WSMSC DPC[[15]](#footnote-15):** Click here to enter text.

**WSMSC SSN[[16]](#footnote-16):** Click here to enter text.

**SOA Origination[[17]](#footnote-17):** Click here to enter text.

**Section C:**

NPAC is to Activate/Modify/Port the Block (1K), as indicated on this form. When the Block (1K) Activation/Modification/Port is complete and the data in this section inserted, NPAC sends a copy of the completed form to the PA and Thousands-Block Holder.

**Block (1K) Request Complete: Yes  No**

**Complete Date:** Click here to enter a date.

**Complete Time (HH/MM):** Click here to enter text.

**NPAC Personal performing change:** Click here to enter text.

**Block Holder sent Completed Form: Yes  No**

**Mailed Date:** Click here to enter a date.

**Mailed Time (HH/MM):** Click here to enter text.

**Contact Name:** Click here to enter text.

**Pooling Administrator sent Completed Form: Yes  No**

**Mailed Date:** Click here to enter a date.

**Mailed Time (HH/MM):** Click here to enter text.

**Contact Name:** Click here to enter text.

**Remarks:** Click here to enter text.

NOTES:

1. The requesting Thousands-Block Applicant shall complete this form except for Block Range and Block Effective Date, when submitting PART 1A Thousands-Block (NPA-NXX-X) Application to the Pooling Administrator (PA). A separate Part 1B form is to be completed for each 1K Block Range requested, except when requesting Thousands-Blocks from a new Central Office (CO) Code (NPA-NXX).
2. The Pooling Administrator (PA) shall insert Block Range and Block Effective Date information, then submit this form to the regional NPAC at the same time PART 3A Pooling Administrator’s Response/Confirmation is returned to the requesting Thousands-Block Applicant.
3. Pre-Block Activation:
   1. If the Thousands-Block Holder is requesting a modification, the Thousands-Block Holder needs to complete Sections A and any applicable data in Section B of this form and send it to the Pooling Administrator (PA). The PA shall forward the form to the NPAC for processing.
4. Post-Block Activation: If Thousands-Block Holder requests NPAC to perform the Block Modification, then Sections A & B of this form should be completed and sent to the Pooling Administrator (PA). The PA shall send the information on to the NPAC. Upon completion of this request, NPAC sends a copy of the completed form to the PA and Thousands-Block Holder.

1. The Service Provider ID of the Thousands-Block Holder. The SPID shall be a valid SPID in the NPAC system. If your company does not have a SPID, please call the NPAC Help Desk for assistance. [↑](#footnote-ref-1)
2. A Location Routing Number is a 10-digit number, in the format NPA-NXX-XXXX, that uniquely identifies a Switching Entity or Point Of Interconnection (POI). The NPA-NXX portion of the LRN is used to route calls to numbers that have been ported. [↑](#footnote-ref-2)
3. The Pooling Administrator (PA) will insert Thousands-Block (NPA-NXX-X) information. The Thousands-Block shall consist of NPA-NXX and the first digit of the 1K block. [↑](#footnote-ref-3)
4. The Pooling Administrator (PA) shall insert the Block Effective Date. This is the earliest date that the NPAC shall broadcast the Thousands-Block information to all Local SMSs. [↑](#footnote-ref-4)
5. If “YES” is marked the NPAC shall activate the Thousands-Block range. If “NO” is marked it shall be the responsibility of the Service Provider (SP) to activate the Thousands-Block range. [↑](#footnote-ref-5)
6. **NANC 191**

   Whenever a DPC value is specified, an SSN value likewise must be provided (and vice versa). The three-digit values used for the first three-digit portion of the DPC must be between 001 and 255 and the three-digit values used for the next two three-digit portions of the DPC must be between 000 and 255.

   **NANC 291**

   The SSN value must be 000; no other value is accepted. [↑](#footnote-ref-6)
7. Customer Local Area Signaling Services Destination Point Code for 10-digit GTT for CLASS features for the 1K block. [↑](#footnote-ref-7)
8. Customer Local Area Signaling Services Subsystem Number for the 1K block. [↑](#footnote-ref-8)
9. Line Information Database Destination Point Code for 10-digit GTT for LIDB features for the 1K block. [↑](#footnote-ref-9)
10. Line information Database Subsystem Number for the 1K block. [↑](#footnote-ref-10)
11. Calling Name Delivery Destination Point Code for 10-digit GTT for CNAM features for the 1K block. [↑](#footnote-ref-11)
12. Calling Name Delivery Subsystem Number for the 1K block. [↑](#footnote-ref-12)
13. Inter-Switch Voice Mail Destination Point Code for 10-digit GTT for ISVM features for the 1K block. [↑](#footnote-ref-13)
14. Inter-Switch Voice Mail Services Subsystem Number for the 1K block. [↑](#footnote-ref-14)
15. Wireless Short Message Service Center Destination Point Code for 10-digit GTT for WSMSC features. This field is only required if the Service Provider (SP) supports WSMSC data. [↑](#footnote-ref-15)
16. Wireless Short Message Service Center Subsystem Number for the 1K block. This field is only required if the Service Provider (SP) supports WSMSC data. [↑](#footnote-ref-16)
17. The SOA Origination Field must be populated with “No” if the NPAC Activate Block Range is marked “Yes” which specifies that the Thousands-Block applicant shall not activate their own Thousands-Block range. [↑](#footnote-ref-17)