

**Number:** PL- 570  
**Date:** 10 November 2021  
**From:** Canadian Numbering Administrator (CNA)  
**Subject:** NPA 683 to Overlay NPA 249/705 (central and northeastern Ontario)  
**Related Previous Planning Letters:** N/A

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In Telecom Decision CRTC 2021-371, dated 10 November 2021, the Commission approved the 249/705 Relief Planning Committee's report which recommended relief for area codes 249/705 serving central and northeastern Ontario be provided through a distributed overlay of new area code 683 starting 18 June 2022.

New area code 683 has been assigned by the North American Numbering Plan Administrator (NANPA) and will be implemented as a distributed overlay over the geographic area serving central and northeastern Ontario currently served by the 249 and 705 area codes. The area served by NPA Codes 249/705 and the new 683 NPA Code consists of 203 Exchange Areas, including the Exchange Areas of Barrie, Sudbury, Peterborough, Sault Ste. Marie, North Bay, Lindsay, Huntsville, Mattawa, Timmins and Midland. A map showing the location of the area served by NPAs 249 and 705, and a list of the 203 Exchange Areas are attached to this letter.

When the new 683 NPA is introduced, the dialling plan for the 249/683/705 overlay area will be as follows:

- All local calls, including Extended Area Service calls, originating within the 249/683/705 overlay area must be dialled with 10-digits; i.e., NPA-NXX-XXXX.
- Toll and alternately billed service calls originating within the 249/683/705 overlay area will continue to be dialled with 10-digits after the appropriate prefix digit(s).

All international and domestic Telecommunications Service Providers (TSPs) should activate the new 683 NPA throughout their networks by the start date for network testing (18 March 2022).

The following test numbers for the new NPA 683 will be made available effective 18 March 2022. Routing of calls to NPA 683 can be verified by dialling the 8378 (TEST) numbers which do not provide answer supervision. Billing of calls to NPA 683 can be verified by dialling the 2455 (BILL) numbers which provide answer supervision.

| <b>Test Number</b>     | <b>Exchange Area (Rate Center)</b> | <b>Carrier</b> |
|------------------------|------------------------------------|----------------|
| 683-610-8378 and -2455 | Barrie                             | Bell Canada    |

Calls successfully completed to test numbers will receive the following announcement:

You have successfully completed a call to the 683 Area Code Test Number at [CARRIER NAME] in Ontario, Canada.

The disconnection dates for the test numbers will be between 19 July 2022 and 19 August 2022.

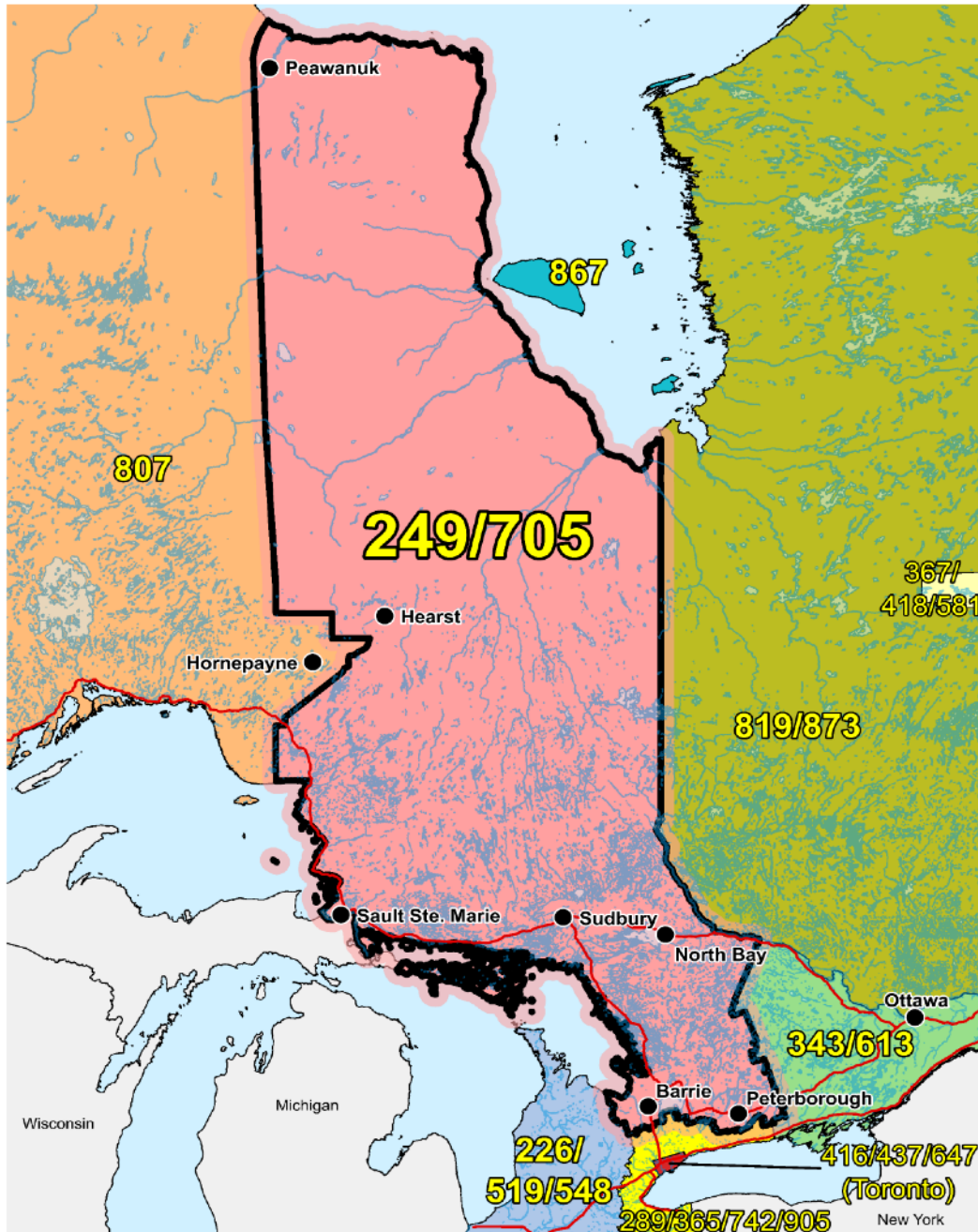
Central Office (NXX) Codes within NPA 683 may be assigned to TSPs starting from 18 December 2021 but cannot be activated in the PSTN prior to the Relief Date of 18 June 2022.

General questions about this relief activity may be directed to Suresh Khare or Kelly T. Walsh, of the Canadian Numbering Administrator (CNA), at 613-702-0016. Specific questions related to telecommunications services and network routing should be directed to the appropriate TSP.

Attachments

Attachment 1

**Map of the 249/705 area**  
(After relief the NPA 249/705 area will be the NPA 249/683/705 area)



## Attachment 2

**Exchange Areas in NPA 249/683/705**

| <b>NPA 249/683/705<br/>Exchange Areas</b> |
|---|
| Abitibi Canyon                            |
| Alban                                     |
| Algoma Mills                              |
| Algonquin Park                            |
| Alliston                                  |
| Apsley                                    |
| Attawapiskat                              |
| Azilda                                    |
| Bailieboro                                |
| Bala                                      |
| Barrie                                    |
| Batchawana Bay                            |
| Baysville                                 |
| Beaverton                                 |
| Bethany                                   |
| Biscotasing                               |
| Blezard Valley                            |
| Blind River                               |
| Bluewater                                 |
| Bobcaygeon                                |
| Bonfield                                  |
| Borden-Angus                              |
| Bracebridge                               |
| Brechin                                   |
| Bridgenorth                               |
| Britt                                     |
| Bruce Mines                               |
| Buckhorn                                  |
| Burk's Falls                              |
| Burleigh Falls                            |
| Callander                                 |
| Calstock                                  |
| Cambray                                   |
| Cameron                                   |
| Campbellford                              |
| Cannington                                |
| Capreol                                   |
| Carnarvon                                 |
| Cartier                                   |
| Cavan                                     |
| Chapleau                                  |
| Chelmsford                                |
| Christian Island                          |

| <b>NPA 249/683/705<br/>Exchange Areas</b> |
|---|
| Chub Lake                                 |
| Cobalt                                    |
| Coboconk                                  |
| Cochrane                                  |
| Coldwater                                 |
| Collingwood                               |
| Coniston                                  |
| Connaught                                 |
| Cookstown                                 |
| Creemore                                  |
| Desbarats                                 |
| Deux Rivieres                             |
| Dokis                                     |
| Dorset                                    |
| Dubreuilville                             |
| Dunsford                                  |
| Dwight                                    |
| Earlton                                   |
| Echo Bay                                  |
| Elk Lake                                  |
| Elliot Lake                               |
| Elmvale                                   |
| Emsdale                                   |
| Englehart                                 |
| Espanola                                  |
| Estaire                                   |
| Fauquier                                  |
| Fenelon Falls                             |
| Field                                     |
| Foleyet                                   |
| Fort Albany                               |
| Garson                                    |
| Gogama                                    |
| Gooderham                                 |
| Gore Bay                                  |
| Goulais                                   |
| Gowganda                                  |
| Gravenhurst                               |
| Haileybury                                |
| Haliburton                                |
| Hanmer                                    |
| Hastings                                  |
| Havelock                                  |

| <b>NPA 249/683/705<br/>Exchange Areas</b> |
|---|
| Hawk Junction                             |
| Hearst                                    |
| Honey Harbour                             |
| Huntsville                                |
| Iron Bridge                               |
| Iroquois Falls AP                         |
| Iroquois Falls NT                         |
| Kamiskotia                                |
| Kapusking                                 |
| Kashechewan                               |
| Keene                                     |
| Killarney                                 |
| Kinmount                                  |
| Kirkfield                                 |
| Kirkland Lake                             |
| Lafontaine                                |
| Lakefield                                 |
| Larder Lake                               |
| Latchford                                 |
| Lefroy                                    |
| Levack                                    |
| Lindsay                                   |
| Little Britain                            |
| Little Current                            |
| Lively                                    |
| Mactier                                   |
| Magnetawan                                |
| <b>Manitowaning/Wikwemikong</b>           |
| Markstay                                  |
| Marten River                              |
| Massey                                    |
| Matachewan                                |
| Matheson                                  |
| Mattawa                                   |
| Mattice                                   |
| McKellar                                  |
| Midland                                   |
| Milford Bay                               |
| Millbrook                                 |
| Mindemoya                                 |
| Minden                                    |
| Missanabie                                |
| Moonbeam                                  |
| Moonstone                                 |
| Moose Factory                             |
| Moosonee                                  |
| Nephton                                   |
| New Liskeard                              |
| Nobel                                     |

| <b>NPA 249/683/705<br/>Exchange Areas</b> |
|---|
| Noelville                                 |
| North Bay                                 |
| Norwood                                   |
| Oakwood                                   |
| Oba                                       |
| Omemee                                    |
| Opasatika                                 |
| Ophir                                     |
| Orillia                                   |
| Oro                                       |
| Otter Lake                                |
| Parry Sound                               |
| Peawanuck                                 |
| Pefferlaw                                 |
| Penetanguishene                           |
| Peterborough                              |
| Pineal Lake                               |
| Pointe Au Baril                           |
| Port Carling                              |
| Port Loring                               |
| Port McNicoll                             |
| Port Sydney                               |
| Powassan                                  |
| Ramore                                    |
| Ramsay                                    |
| Redbridge                                 |
| Restoule                                  |
| Rosseau                                   |
| Sault Ste. Marie                          |
| Searchmont                                |
| Sebright                                  |
| Severn Bridge                             |
| Silverwater                               |
| Smooth Rock Falls                         |
| South Porcupine                           |
| South River                               |
| Spanish                                   |
| Sprucedale                                |
| St. Charles                               |
| St. Joseph Island                         |
| Stayner                                   |
| Stroud                                    |
| Sturgeon Falls                            |
| Sudbury                                   |
| Sultan                                    |
| Sunderland                                |
| Sundridge                                 |
| Swastika                                  |
| Temagami                                  |

| <b>NPA 249/683/705<br/>Exchange Areas</b> |
|---|
| Thessalon                                 |
| Thorne                                    |
| Timmins                                   |
| Trout Creek                               |
| Udora                                     |
| Verner                                    |
| Virginiatown                              |
| Warkworth                                 |
| Warren                                    |
| Wasaga Beach                              |

| <b>NPA 249/683/705<br/>Exchange Areas</b> |
|---|
| Waubauskene                               |
| Wawa                                      |
| West Guilford                             |
| Westree                                   |
| Whitefish                                 |
| Whitefish Falls                           |
| Wilberforce                               |
| Windermere                                |
| Woodville                                 |