

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

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.

Test Number	Exchange Area (Rate Center)	Carrier
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.

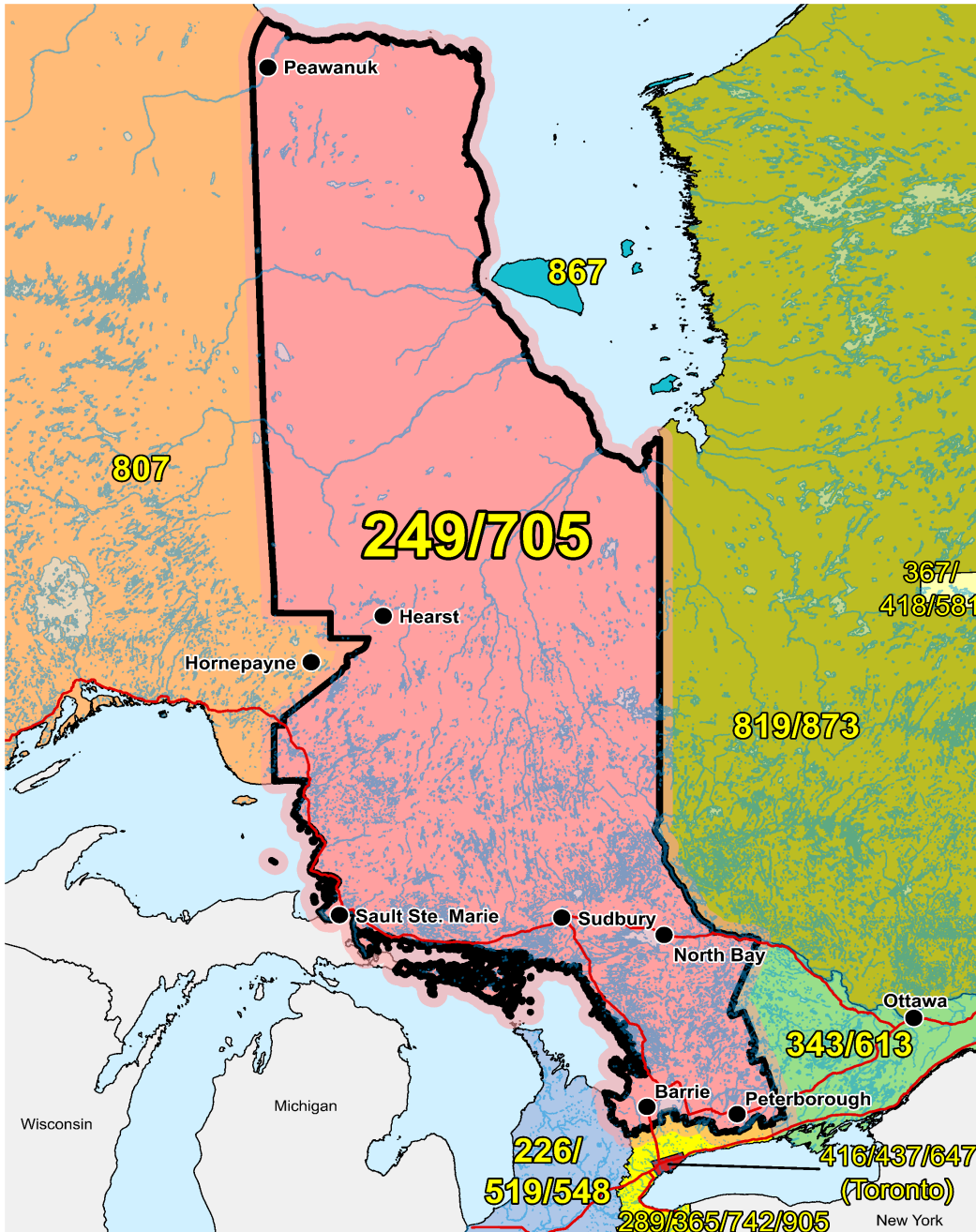
Central Office (NXX) Codes within NPA 683 may be assigned to TSPs starting from 18 December 2021 but cannot be activated in the PSTN prior to the Relief Date of 18 June 2022.

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

NPA 249/683/705 Exchange Areas
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

NPA 249/683/705 Exchange Areas
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

NPA 249/683/705 Exchange Areas
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
<u>Manitowaning/Wikwemikong</u>
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

NPA 249/683/705 Exchange Areas
Noelville
North Bay
Norwood
Oakwood
Oba
Omeme
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

NPA 249/683/705 Exchange Areas
Thessalon
Thorne
Timmins
Trout Creek
Udora
Verner
Virginiatown
Warkworth
Warren
Wasaga Beach

NPA 249/683/705 Exchange Areas
Waubauskene
Wawa
West Guilford
Westree
Whitefish
Whitefish Falls
Wilberforce
Windermere
Woodville