

Number: PL- 478
Date: February 26, 2015
From: Canadian Numbering Administrator (CNA)
Subject: Assignment of NPA 622 for Non-Geographic Services
Related Previous Planning Letters: None

On 9 January 2015, in Telecom Decision CRTC 2015-4, the Canadian Radio-television and Telecommunications Commission (CRTC) approved the Canadian Non-Geographic Code Assignment Guideline (the Guideline) along with the assignment of the 622, 633, 644, 655, 677, and 688 non-geographic numbering plan area (NPA) codes for the increased demand for telephone numbers related to technologies such as machine-to-machine applications.

The Guideline describes and specifies procedures for the assignment and administration of telephone numbers for non-geographic telecommunications services that carriers provide to customers in Canada. The Guideline is available from the CRTC website at: <http://www.crtc.gc.ca/cisc/eng/cisf3fg.htm>.

Canadian 6YY-NXX codes are used for applications which are non-geographic in nature, are not assigned to rate centers and may or may not traverse the Public Switched Telephone Network (PSTN), but do require an E.164 addressing scheme. The use of this NANP numbering resource is to communicate with both fixed and mobile devices, some of which may be unattended. This resource may also be used for applications enabling machines, which would include but not be limited to wireless devices and appliances, with the ability to share information with back-office control and data base systems and the people that use them. Service is limited only by terminal and network capabilities and restrictions imposed by the service provider.

The first 6YY NPA to be used for this purpose is the 622 NPA, effective 23 March 2015. Additional 6YY resources will be requested when the 622 NPA approaches its Projected Exhaust Date. In each instance, a new Planning Letter will be published.

Contact Information

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