

State of Florida



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD
TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE: November 2, 2020

TO: Adam J. Teitzman, Commission Clerk, Office of Commission Clerk

FROM: Gregory D. Fogleman, Public Utilities Supervisor, Office of Industry Development & Market Analysis *GF*

RE: Docket No.20200236-TP - Proposed extension of permissive dialing in the 850 and 813 area codes.

Please file the attached response from NANPA in the above referenced docket.

October 30, 2020

Greg Fogleman
Public Utilities Supervisor
Office of Industry Development and Market Analysis
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Dear Mr. Fogleman,

The North American Number Plan Administrator (“NANPA”) was notified Docket No. 20200236, *Proposed extension of permissive dialing in the 850 and 813 area codes*, was opened on October 28, 2020, to address issues related to burglar and fire alarm companies moving from 7-digit to 10-digit dialing in both the 850 and 813 NPAs. NANPA was asked to provide an updated code status, forecasted exhaust and details about Interim Jeopardy procedures for both area codes should that be required in the future.

On November 5, 2019, the Florida Public Service Commission (“PSC”) approved an overlay as the relief method for the 850 NPA. After the PSC released its order, the NANPA issued Planning Letter 534 outlining the implementation dates the industry reached consensus on in order to implement the new 448 NPA. The start of network preparation and customer education started on February 22, 2020. Permissive 10-digit dialing commenced on August 22, 2020 and mandatory 10-digit dialing will begin on February 20, 2021. The new 448 NPA will be in service on March 20, 2021.

In October 2020, NANPA issued its semi-annual NRUF and NPA Exhaust Analysis¹ which shows that the 850 NPA is projected to exhaust in the third quarter of 2021. As of October 30, 2020, there are 16 available central office (“CO”) codes for assignment. In 2020, there have been a total of 20 assignments. Please see the code assignment activity for the 850 NPA attached to this letter. There is a total of 64 rate centers in the 850 NPA of which 63 rate centers are optional pooling and one rate center is excluded from pooling. The Pooling Administrator has a total of 712 available blocks for assignment. There are available blocks in all rate centers with the exception of two: MUNSON and SNEADS and there is a forecasted demand for 2 codes in the next 6-months. Due to the limited number of CO codes in the 850 NPA, there is a possibility jeopardy will need to be declared to ration code assignments, if the implementation of the new area code is delayed.

On March 31, 2020, the PSC approved an all-services overlay as the relief method for the 813 NPA. Planning Letter 541 provides the implementation dates the industry came to consensus on in order to implement the new 656 NPA. The start of network preparation and customer educations commenced on October 16, 2020. Permissive 10-digit dialing will begin April 17,

¹ Published on October 23, 2020 to https://nationalnanpa.com/reports/reports_npa.html

2021, mandatory 10-digit dialing begins October 16, 2021, and the new 656 NPA will be in service on November 16, 2021.

Based on the October 2020 NRUF and NPA Exhaust Analysis, the 813 NPA is projected to exhaust in the fourth quarter of 2022. As of October 30, 2020, there are 35 available CO codes for assignment. In 2020, there have been a total of 23 CO code assignments. Please see the code assignment activity for the 813 NPA attached to this letter. There is a total of 8 rate centers in the 813 NPA. All 8 rate centers are mandatory pooling. The Pooling Administrator has a total of 79 available blocks for assignment. There are available blocks in all rate centers with the exception of one: TAMPA EAST and there is a forecasted demand for 8 codes in the next 6-months.

If the demand for CO Codes exceeds the supply during the implementation of the new area code, “Jeopardy” could be declared by NANPA for an NPA. When Jeopardy is declared, Interim Jeopardy Procedures are put in place and become effective immediately. The Interim Jeopardy procedures state that pooling and non-pooled CO code applications be submitted through a lottery process and CO Code allocations initially are set at three (3) per month. The NANPA is required to convene the industry no later than three (3) weeks after the Jeopardy declaration in order to reach consensus on the final Jeopardy procedures.

In order to be in compliance with the milestones established to implement FCC Order 20-100, any NPA that has the 988 assigned as a working prefix and has 7-digit local dialing, must transition to mandatory 10-digit local dialing on and after October 24, 2021. The 850 and 813 NPAs have the 988 prefix assigned as a working prefix and 7-digit local dialing.

I hope the information provided in this letter will be useful to the PSC. Please feel free to contact me with any additional questions at 571-363-3824 or hwayman@somos.com.

Sincerely,



Heidi Wayman
NPA Relief Planner – NANPA

Cc: Greg Fogleman – Florida PSC
Heidi Wayman – NANPA
Beth Sprague - NANPA
Linda Hymans – NANPA
Kimberly Miller – NANPA

**Florida - 850 NPA
NXX Summary Data as of 10/30/20**

<u>NPA</u>	<u>850</u>					
Assigned NXXs	768					
Protected NXXs	0					
Reserved NXXs	0					
Unavailable NXXs	16	See Note				
Available NXXs	16					
Total	800					
Codes Assigned NPA 850	<u>Jul-14</u>	<u>Aug-14</u>	<u>Sep-14</u>	<u>Oct-14</u>	<u>Nov-14</u>	<u>Dec-14</u>
	0	2	3	0	1	1
	<u>Jan-15</u>	<u>Feb-15</u>	<u>Mar-15</u>	<u>Apr-15</u>	<u>May-15</u>	<u>Jun-15</u>
	2	5	1	1	0	0
	<u>Jul-15</u>	<u>Aug-15</u>	<u>Sep-15</u>	<u>Oct-15</u>	<u>Nov-15</u>	<u>Dec-15</u>
	0	2	0	0	2	1
	<u>Jan-16</u>	<u>Feb-16</u>	<u>Mar-16</u>	<u>Apr-16</u>	<u>May-16</u>	<u>Jun-16</u>
	0	0	3	1	0	0
	<u>Jul-16</u>	<u>Aug-16</u>	<u>Sep-16</u>	<u>Oct-16</u>	<u>Nov-16</u>	<u>Dec-16</u>
	0	1	0	2	0	1
	<u>Jan-17</u>	<u>Feb-17</u>	<u>Mar-17</u>	<u>Apr-17</u>	<u>May-17</u>	<u>Jun-17</u>
	1	0	1	0	1	0
	<u>Jul-17</u>	<u>Aug-17</u>	<u>Sep-17</u>	<u>Oct-17</u>	<u>Nov-17</u>	<u>Dec-17</u>
	0	1	0	1	0	0
	<u>Jan-18</u>	<u>Feb-18</u>	<u>Mar-18</u>	<u>Apr-18</u>	<u>May-18</u>	<u>Jun-18</u>
	3	2	6	4	6	3
	<u>Jul-18</u>	<u>Aug-18</u>	<u>Sep-18</u>	<u>Oct-18</u>	<u>Nov-18</u>	<u>Dec-18</u>
	3	4	2	1	0	2
	<u>Jan-19</u>	<u>Feb-19</u>	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>
	1	0	3	0	1	3
	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>
	3	5	0	2	0	0
	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>
	4	0	0	0	0	7
	<u>Jul-20</u>	<u>Aug-20</u>	<u>Sep-20</u>	<u>Oct-20</u>	<u>Nov-20</u>	<u>Dec-20</u>
	1	2	5	1*		
*As of October 30, 2020						
Note: Unavailable indicates codes that are unavailable for assignment. These codes include, but are not limited to, test and special use codes (e.g., 958, 959, 555, time), N11 and other unique codes (e.g., 976, 950) and codes with special dialing arrangements (e.g., 7-digit dialing across NPA boundary).						

**Florida - 813 NPA
NXX Summary Data as of 10/30/20**

<u>NPA</u>	<u>813</u>					
Assigned NXXs	743					
Protected NXXs	0					
Reserved NXXs	0					
Unavailable NXXs	22	See Note				
Available NXXs	35					
Total	800					
<u>Codes Assigned NPA 813</u>	<u>Jul-14</u>	<u>Aug-14</u>	<u>Sep-14</u>	<u>Oct-14</u>	<u>Nov-14</u>	<u>Dec-14</u>
	1	0	1	2	3	3
	<u>Jan-15</u>	<u>Feb-15</u>	<u>Mar-15</u>	<u>Apr-15</u>	<u>May-15</u>	<u>Jun-15</u>
	0	0	3	1	2	2
	<u>Jul-15</u>	<u>Aug-15</u>	<u>Sep-15</u>	<u>Oct-15</u>	<u>Nov-15</u>	<u>Dec-15</u>
	1	3	1	3	1	8
	<u>Jan-16</u>	<u>Feb-16</u>	<u>Mar-16</u>	<u>Apr-16</u>	<u>May-16</u>	<u>Jun-16</u>
	0	0	0	2	2	3
	<u>Jul-16</u>	<u>Aug-16</u>	<u>Sep-16</u>	<u>Oct-16</u>	<u>Nov-16</u>	<u>Dec-16</u>
	3	0	1	2	0	4
	<u>Jan-17</u>	<u>Feb-17</u>	<u>Mar-17</u>	<u>Apr-17</u>	<u>May-17</u>	<u>Jun-17</u>
	2	2	3	0	0	6
	<u>Jul-17</u>	<u>Aug-17</u>	<u>Sep-17</u>	<u>Oct-17</u>	<u>Nov-17</u>	<u>Dec-17</u>
	2	1	0	1	1	1
	<u>Jan-18</u>	<u>Feb-18</u>	<u>Mar-18</u>	<u>Apr-18</u>	<u>May-18</u>	<u>Jun-18</u>
	0	1	0	1	0	2
	<u>Jul-18</u>	<u>Aug-18</u>	<u>Sep-18</u>	<u>Oct-18</u>	<u>Nov-18</u>	<u>Dec-18</u>
	1	0	3	9	1	1
	<u>Jan-19</u>	<u>Feb-19</u>	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>
	1	2	0	0	7	3
	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>
	2	1	0	2	0	0
	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>
	1	1	1	2	0	1
	<u>Jul-20</u>	<u>Aug-20</u>	<u>Sep-20</u>	<u>Oct-20</u>		
	1	5	7	4*		
*As of October 30, 2020						
Note: Unavailable indicates codes that are unavailable for assignment. These codes include, but are not limited to, test and special use codes (e.g., 958, 959, 555, time), N11 and other unique codes (e.g., 976, 950) and codes with special dialing arrangements (e.g., 7-digit dialing across NPA boundary).						

Interim Jeopardy Procedures

NANPA has declared this NPA to be in a jeopardy situation. Therefore, Interim Jeopardy Procedures have been invoked and codes will be rationed as described below. CO code allocations will initially be set at three per month. Pooling CO code requests will be entered in the lottery along with non-pooled requests until final jeopardy procedures can be established.

If three or less Part 1 requests are submitted within the submission timeframe that month then each request receives a CO code. Any part of the base allocation of three that is not assigned in a rationing month will NOT carryover for assignment in the following month (“monthly assignable”). If more than three Part 1 requests are submitted within the submission timeframe that month, the codes will be assigned via a lottery to take place no later than the 10th business day of the month. All requests not assigned via the lottery will be denied.

Procedure Overview Key Dates and Requirements		
A.	Month in which Interim Procedures will first be applied: (“rationing month”)	Beginning ____, 2020
B.	Minimum quantity of codes available for assignment: (“base allocation”)	3 codes per month
C.	Maximum requests that may be submitted per month: (“monthly submissions”)	3 requests per OCN
D.	First day that Part 1 code requests can be submitted: (“beginning of submission interval”)	<i>Date of Application on Section 1.3 of Central Office Code (NXX) Code Application - Part 1 is no sooner than... 1st business day of month</i>
E.	Last day that Part 1 code requests can be submitted: (“submission deadline”)	<i>Date of Application on Section 1.3 of Central Office Code (NXX) Code Application - Part 1 is no later than... 5th business day of month</i>
F.	Part 1 CO code requests must be submitted to the appropriate number administration system via Pooling Administration (PAS) at www.nationalpooling.com or NANP Administration System (NAS), at www.nationalnanpa.com	Questions should be directed to the NAS Help Desk: 1-866-623-2282, or email: Nanpa-login@somos.com

G.	Date on which code assignments will be made: ("code rationing date")	<i>Codes will be assigned by...</i> 10 th business day of month
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These Interim Procedures do not address the full range of NPA jeopardy code management issues; they are intended to be used on a short-term basis only. The "final" Code Conservation Measures developed by the industry will have to include the number of codes allocated per month and whether pooling set aside CO codes should be established.

Expanded long-term procedures will be required to ensure that all industry members (existing code holders as well as potential code applicants) understand the rules and requirements that will apply until a new ("relief") NPA is implemented.