

**April 2022 NPA 204/431 & 819/873 S-NRUF Report to the
Canadian Steering Committee on Numbering (CSCN)**

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1. Purpose of the S-NRUF

Based on the October 2021 J-NRUF results published on 17 November 2021, the Canadian Numbering Administrator (CNA) concluded that a Jeopardy Condition did not exist in NPAs 204/431 and 819/873 which cover the respective geographic areas of Manitoba and northwestern Quebec.

CRTC staff concurred with the CNA's plan to freeze all CO Code assignments in NPAs 204/431 and 819/873 based on the October 2021 J-NRUF submissions. The freeze was to ensure NPAs 204/431 and 819/873 do not slip back into a Jeopardy Condition prior to the introduction of the relief NPA. The CNA will also conduct quarterly S-NRUFs at the NPA-level of detail for the above NPAs until relief is in place.

In accordance with CRTC staff directions, the CNA conducted S-NRUFs in April 2022.

The CNA has prepared this S-NRUF report in accordance with the *Canadian Numbering Resource Utilization Forecast (C-NRUF) Guideline*.

2. High Level Summary

The CNA has rationalized the April 2022 NPA 204/431 and 819/873 S-NRUF inputs from various Telecommunications Service Providers (TSPs) and the variance from previous inputs appears reasonable.

NPA 204/431

The April 2022 NPA 204/431 S-NRUF Projected Exhaust Date (PED) has moved in 10 months to January 2023, due to Carriers increasing their forecasts after the planned relief in October 2022.

NPA 204/431 April 2022 S-NRUF Results									
Forecast quantities cannot exceed October 2021 J-NRUF									
Actual	Forecast								
Total quantity of existing CO Codes assigned & reserved plus unassignable CO Codes as of	Total quantity of existing CO Codes assigned & reserved plus unassignable CO Codes as of								
2022-01-01	2022-04-01	2022-07-01	2023-01-01	2024-01-01	2025-01-01	2026-01-01	2027-01-01	2028-01-01	
1300	1320	1404	1533	1633	1710	1828	1902	1981	
Projected Exhaust Date			Jan-23						

NRUF data, including the most recent results, is summarized in the following chart.

NPA 204/431 Summary of Projected Exhaust Dates			
NPA	Type of C-NRUF	Date of Publication	Projected Exhaust Date
204/431	G-NRUF January 2020	24 March 2020	January 2025
204/431	R-NRUF July 2020	22 July 2020	June 2024
204/431	R-NRUF January 2021	17 November 2021	April 2024
204/431	R-NRUF July 2021	19 August 2021	October 2023
204/431	J-NRUF October 2021	17 November 2021	December 2023
204/431	S-NRUF January 2022	1 March 2022	November 2023
204/431	S-NRUF April 2022	25 April 2022	January 2023

NPA 819/873

The April 2022 NPA 819/873 S-NRUF PED has moved in 2 months to June 2023, due to Carriers increasing their forecasts after the planned relief in October 2022.

NPA 819/873 April 2022 S-NRUF Results								
Forecast quantities cannot exceed October 2021 J-NRUF								
Actual	Forecast							
Total quantity of existing CO Codes assigned & reserved plus unassignable CO Codes as of	Total quantity of existing CO Codes assigned & reserved plus unassignable CO Codes as of							
2022-01-01	2022-04-01	2022-07-01	2023-01-01	2024-01-01	2025-01-01	2026-01-01	2027-01-01	2028-01-01
1382	1399	1472	1547	1688	1771	1879	1937	1990
Projected Exhaust Date			Jun-23					

NRUF data, including the most recent results, is summarized in the following chart.

NPA 819/873 Summary of Projected Exhaust Dates			
NPA	Type of C-NRUF	Date of Publication	Projected Exhaust Date
819/873	G-NRUF January 2019	26 March 2019	October 2025
819/873	R-NRUF July 2019	20 September 2019	March 2025
819/873	R-NRUF January 2020	24 March 2020	July 2025
819/873	R-NRUF July 2020	22 July 2020	December 2023

NPA 819/873 Summary of Projected Exhaust Dates			
NPA	Type of C-NRUF	Date of Publication	Projected Exhaust Date
819/873	R-NRUF January 2021	23 February 2021	July 2023
819/873	R-NRUF July 2021	19 August 2021	May 2023
819/873	J-NRUF October 2021	17 November 2021	September 2023
819/873	S-NRUF January 2022	1 March 2022	August 2023
819/873	S-NRUF April 2022	25 April 2022	June 2023

3. Schedule of Future S-NRUF Activities in this Year

All currently scheduled S-NRUF activities have been completed for this year. There are currently no future S-NRUFs scheduled.

4. S-NRUF Assumptions

The assumptions used for the January 2022 NPA 204/431 and 819/873 S-NRUFs are the assumptions directed by CRTC staff on 18 and 19 November 2021 and 2 December 2021 to the CNA.

5. Summary of Challenges Encountered During the S-NRUF Process

Most TSPs continue to rely on the CNA to remind them of the due date. The CNA started contacting companies on 7 April 2022.

6. Conclusion

The NPA 204/431 April 2022 PED (with Assignment Restrictions) of January 2023 is realistic.

The NPA 819/873 April 2022 PED (with Assignment Restrictions) of June 2023 is realistic.