

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
New Jersey	201/551	2041	4Q	2045	3Q	2048	1Q					2045	2Q	-15Q	b,h
District of Columbia	202/771	2058	3Q	2021	4Q	2021	3Q	2021	4Q	2022	3Q	2023	2Q	147Q	f
Connecticut	203/475	2040	3Q	2049	1Q	2046	3Q							-34Q	b,h
Canada	204/431	2034	3Q			2035	1Q			2025	1Q	2026	3Q	-2Q	c
Alabama	205/659	2036	3Q	2035	4Q	2036	1Q	2041	4Q	2044	3Q	2020	3Q	3Q	a
Washington	206	2025	3Q	2026	1Q	2025	4Q	2025	4Q	2027	2Q	2026	4Q	-2Q	b
Maine	207	2025	2Q	2025	1Q	2024	4Q	2024	4Q	2025	1Q	2024	3Q	1Q	a
Idaho	208/986	2039	1Q	2042	3Q	2044	4Q							-14Q	b,h
California	209	2022	4Q	2022	4Q	2022	4Q	2023	4Q	2027	2Q	2027	3Q	N/C	
Texas	210/726	2055	2Q	2058	4Q	2063	4Q							-14Q	b,h
New York	212/646/332	2051	3Q	2049	4Q	2050	2Q	2048	3Q	2049	4Q	2045	2Q	7Q	a
California	213/323	2025	2Q	2026	2Q	2026	3Q	2027	2Q	2029	4Q	2031	3Q	-4Q	b
Texas	214/469/945/972	2031	1Q	2031	4Q	2032	1Q	2021	1Q	2021	2Q	2021	2Q	-3Q	b
Pennsylvania	215/267/445	2043	4Q	2055	3Q	2054	2Q							-47Q	a,h
Ohio	216	2032	2Q	2038	1Q	2038	3Q	2043	2Q	2047	4Q			-23Q	b,h
Illinois	217/447	2035	3Q	2035	1Q	2078	1Q	2021	2Q	2021	1Q	2022	1Q	2Q	a
Minnesota	218	2028	2Q	2029	1Q	2031	3Q	2046	1Q					-3Q	b,h
Indiana	219	2041	4Q	2043	4Q	2046	4Q							-8Q	b,h
Ohio	220/740	2048	4Q	2051	3Q	2086	1Q							-11Q	b,h
Pennsylvania	223/717	2036	3Q	2038	2Q	2043	4Q	2046	2Q					-7Q	b,h
Illinois	224/847	2030	2Q	2033	1Q	2036	1Q	2042	1Q	2046	4Q			-11Q	b,h
Louisiana	225	2039	1Q	2048	4Q	2062	1Q							-39Q	b,h
Canada	226/519/548	2033	1Q			2034	3Q			2028	4Q	2028	4Q	-6Q	c
Mississippi	228	2096	3Q	2102	2Q	2104	1Q							-23Q	b,h
Georgia	229	2030	2Q	2030	2Q	2034	3Q	2047	3Q	2049	1Q	2047	1Q	N/C	
Michigan	231	2030	3Q	2034	3Q	2048	3Q			2049	1Q			-16Q	b,h
Ohio	234/330	2035	1Q	2038	4Q	2045	2Q	2048	1Q					-15Q	b,h
Canada	236/250/604/672/778	2034	4Q			2040	2Q			2026	4Q	2020	3Q	-22Q	c
Florida	239	2035	2Q	2040	2Q	2040	4Q	2048	4Q					-20Q	b,h
Maryland	240/301	2023	4Q	2023	4Q	2024	4Q	2026	3Q	2025	3Q	2025	3Q	N/C	
Michigan	248/947	2049	3Q	2053	4Q	2060	4Q							-17Q	b,h
Canada	249/705	2032	2Q			2042	3Q			2026	2Q	2025	3Q	-41Q	c
Alabama	251	2034	2Q	2036	3Q	2041	1Q							-9Q	b,h
North Carolina	252	2031	3Q	2030	4Q	2036	3Q	2041	2Q	2048	3Q			3	a,h
Washington	253	2052	1Q	2052	1Q	2058	2Q							N/C	h

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Texas	254	2027	4Q	2028	3Q	2029	4Q	2032	3Q	2032	3Q	2038	3Q	-3Q	b,h
Alabama	256/938	2042	4Q	2045	4Q	2050	3Q							-12Q	b,h
Indiana	260	2044	3Q	2049	2Q	2057	1Q							-19Q	b,h
Wisconsin	262	2031	4Q	2033	3Q	2039	4Q	2041	2Q					-7Q	b,h
Michigan	269	2034	4Q	2041	3Q	2055	3Q							-27Q	b,h
Kentucky	270/364	2074	2Q	2082	2Q	2102	1Q							-32Q	b,h
Pennsylvania	272/570	2037	3Q	2043	1Q	2053	3Q							-22Q	b,h
Virginia	276	2044	4Q	2051	3Q	2054	1Q							-27Q	b,h
California	279/916	2045	1Q	2047	3Q	2054	4Q							-10Q	b,h
Texas	281/346/713/832	2025	4Q	2027	1Q	2028	1Q	2030	3Q	2029	2Q	2029	1Q	-5Q	b
Canada	289/365/742/905	2038	1Q			2039	3Q			2023	1Q	2022	2Q	-6Q	c
Delaware	302	2033	1Q	2033	2Q	2035	1Q	2040	3Q	2039	1Q	2042	2Q	-1Q	b
Colorado	303/720	2023	1Q	2023	2Q	2022	4Q	2023	2Q	2023	2Q	2023	1Q	-1Q	b
West Virginia	304/681	2029	4Q	2030	3Q	2031	3Q	2034	4Q	2033	1Q	2034	4Q	-3Q	b
Florida	305/786	2023	4Q	2024	1Q	2024	4Q	2024	3Q	2023	3Q	2023	4Q	-1Q	b
Canada	306/474/639	2037	3Q			2035	3Q			2022	1Q	2022	2Q	8Q	c
Wyoming	307	2039	4Q	2041	3Q	2045	1Q							-7Q	b,h
Nebraska	308	2030	2Q	2030	4Q	2040	1Q							-2Q	b,h
Illinois	309	2023	2Q	2023	4Q	2024	2Q	2024	2Q	2027	2Q	2028	1Q	-2Q	b
California	310/424	2037	3Q	2045	2Q	2045	2Q	2046	2Q	2048	3Q	2046	3Q	-31Q	b
Illinois	312/773/872	2041	4Q	2049	4Q	2050	1Q							-32Q	b,h
Michigan	313	2025	3Q	2025	2Q	2025	3Q	2028	4Q	2028	4Q	2026	2Q	1Q	a
Missouri	314	2022	3Q	2022	3Q	2023	2Q	2023	2Q	2023	3Q	2024	3Q	N/C	
New York	315/680	2038	2Q	2039	2Q	2053	4Q							-4Q	b,h
Kansas	316	2050	4Q	2056	2Q	2075	2Q							-22Q	b,h
Indiana	317/463	2045	1Q	2048	1Q	2052	2Q							-12Q	b,h
Louisiana	318	2026	2Q	2028	1Q	2030	2Q	2030	1Q	2027	3Q	2029	1Q	-7Q	b
Iowa	319	2042	1Q	2047	1Q	2050	3Q							-20Q	b,h
Minnesota	320	2041	3Q	2042	3Q	2045	4Q							-4Q	b,h
Florida	321/407/689	2039	1Q	2043	4Q	2070	4Q					2045	3Q	-19Q	b,h
Florida	321A	2041	4Q	2049	2Q	2078	3Q							-30Q	b,g,h
Texas	325	2045	2Q	2043	3Q	2049	3Q							7Q	a,h
Ohio	326/937	2051	2Q	2057	2Q	2067	2Q					2021	4Q	-24Q	b,h
Illinois	331/630	2057	4Q	2063	4Q	2073	4Q							-24Q	b,h
Alabama	334	2025	3Q	2025	4Q	2026	2Q	2029	2Q	2033	4Q	2036	4Q	-1Q	b

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments	
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year		Quarter
North Carolina	336/743	2044	4Q	2052	2Q	2055	4Q								-30Q	b,h
Louisiana	337	2042	4Q	2052	1Q	2054	1Q	2048	4Q						-37Q	b,h
Massachusetts	339/781	2073	1Q	2087	1Q	2122	1Q								-56Q	b,h
Virgin Islands	340	2090	1Q	2090	1Q	2097	1Q								-28Q	b,h
California	341/510	2051	2Q	2057	4Q	2063	2Q								-26Q	b,h
Canada	343/613	2033	4Q			2032	2Q			2025	2Q	2023	4Q		6Q	c
New York	347/718/929	2027	2Q	2028	2Q	2028	4Q	2030	1Q	2030	1Q	2027	4Q		-4Q	b
Massachusetts	351/978	2057	1Q	2064	2Q	2102	2Q								-29Q	b,h
Florida	352	2026	1Q	2026	1Q	2028	3Q	2033	3Q	2033	3Q	2037	1Q		N/C	
Washington	360/564	2062	4Q	2066	4Q	2078	3Q								-16Q	b,h
Texas	361	2040	1Q	2039	4Q	2049	1Q								1Q	a,h
Ohio	380/614	2057	2Q	2060	1Q	2078	3Q								-11Q	b,h
Utah	385/801	2031	3Q	2032	4Q	2034	3Q	2038	2Q	2036	4Q	2037	3Q		-5Q	b
Florida	386	2039	1Q	2039	4Q	2045	3Q								-3Q	b,h
Rhode Island	401	2045	4Q	2053	3Q	2068	3Q								-31Q	b,h
Nebraska	402/531	2048	1Q	2045	4Q	2052	1Q	2069	4Q						9Q	a,h
Canada	403/587/780/825	2038	2Q			2041	1Q			2022	4Q	2022	2Q		-11Q	c
Georgia	404/470/678/770/943	2030	2Q	2022	2Q	2022	2Q	2023	1Q	2023	2Q	2023	2Q		32Q	a
Oklahoma	405/572	2050	2Q	2050	2Q	2022	2Q	2022	2Q	2021	4Q	2021	4Q		N/C	
Montana	406	2028	4Q	2027	3Q	2028	2Q	2028	3Q	2027	3Q	2027	3Q		5Q	a
California	408/669	2052	3Q	2055	3Q	2061	1Q								-12Q	b,h
Texas	409	2044	1Q	2047	1Q	2055	1Q								-12Q	b,h
Maryland	410/443/667	2030	1Q	2031	4Q	2040	1Q	2041	4Q	2040	3Q	2041	2Q		-7Q	b
Pennsylvania	412/724/878	2041	1Q	2043	2Q	2046	3Q	2049	3Q						-9Q	b,h
Massachusetts	413	2029	2Q	2030	2Q	2041	1Q	2049	2Q						-4Q	b,h
Wisconsin	414	2046	4Q	2048	1Q	2049	4Q								-5Q	b,h
California	415/628	2059	1Q	2059	3Q	2063	1Q								-2Q	b,h
Canada	416/437/647	2035	3Q			2038	1Q			2025	1Q	2024	1Q		-10Q	c
Missouri	417	2028	3Q	2028	1Q	2027	4Q	2028	1Q	2028	3Q	2030	3Q		2Q	a
Canada	418/581/367	2037	3Q			2037	3Q			2033	1Q	2029	4Q		N/C	c
Ohio	419/567	2037	1Q	2039	1Q	2045	2Q	2049	3Q						-8Q	b,h
Tennessee	423	2025	3Q	2026	2Q	2027	4Q	2027	4Q	2028	1Q	2029	1Q		-3Q	b
Washington	425	2033	3Q	2035	2Q	2040	1Q	2045	2Q	2042	3Q	2041	2Q		-7Q	b
Texas	430/903	2036	4Q	2037	1Q	2040	1Q								-1Q	b,h
Texas	432	2055	1Q	2054	3Q	2070	3Q								2Q	a,h

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Virginia	434	2034	3Q	2034	3Q	2035	4Q	2048	3Q					N/C	h
Utah	435	2038	1Q	2044	1Q	2052	2Q			2049	4Q	2041	1Q	-24Q	b,h
Canada	438/514	2035	2Q			2036	4Q			2026	1Q	2023	4Q	-6Q	c
Ohio	440	2024	3Q	2025	2Q	2030	1Q	2029	2Q	2032	1Q	2028	2Q	-3Q	b
California	442/760	2033	4Q	2035	4Q	2036	3Q	2047	4Q					-8Q	b,h
Florida	448/850	2050	1Q	2053	2Q	2021	3Q	2021	3Q	2021	3Q	2021	3Q	-13Q	b
Canada	450/579	2024	3Q			2046	2Q			2024	4Q	2024	2Q	-86Q	c
Oregon	458/541	2044	2Q	2055	4Q	2062	4Q							-46Q	b,h
Illinois	464/708	2062	1Q	2022	1Q	2022	1Q	2023	2Q	2023	2Q	2024	1Q	160Q	f
Georgia	478	2045	4Q	2046	3Q	2062	1Q							-3Q	b,h
Arkansas	479	2033	3Q	2033	1Q	2035	1Q	2041	4Q	2046	1Q	2046	4Q	2Q	a
Arizona	480	2024	1Q	2024	1Q	2024	1Q	2024	1Q	2024	3Q	2025	1Q	N/C	
Pennsylvania	484/610	2022	4Q	2023	2Q	2023	2Q	2024	2Q	2024	2Q	2023	1Q	-2Q	b
Arkansas	501	2029	4Q	2030	4Q	2033	1Q	2036	3Q	2043	1Q			-4Q	b,h
Kentucky	502	2027	4Q	2031	2Q	2036	2Q	2042	4Q	2043	1Q	2040	4Q	-14Q	b
Oregon	503/971	2039	3Q	2041	3Q	2042	2Q	2046	3Q	2048	2Q			-8Q	b,h
Louisiana	504	2057	2Q	2065	2Q	2061	2Q			2049	3Q	2049	3Q	-32Q	b,h
New Mexico	505	2030	1Q	2030	2Q	2032	4Q	2037	2Q	2042	2Q	2041	2Q	-1Q	b
Canada	506	2024	4Q			2024	1Q			2024	1Q	2022	3Q	3Q	c
Minnesota	507	2025	1Q	2025	2Q	2025	4Q	2028	4Q	2029	2Q	2033	1Q	-1Q	b
Massachusetts	508/774	2029	3Q	2029	4Q	2041	4Q	2045	3Q	2046	1Q	2049	2Q	-1Q	b
Washington	509	2026	2Q	2025	1Q	2024	3Q	2026	2Q	2026	2Q	2026	1Q	5Q	a
Texas	512/737	2034	4Q	2036	2Q	2036	3Q	2046	1Q	2046	3Q	2047	3Q	-6Q	b
Ohio	513	2023	4Q	2023	4Q	2023	2Q	2024	2Q	2026	1Q	2025	1Q	N/C	
Iowa	515	2036	2Q	2038	4Q	2037	4Q	2046	1Q	2034	4Q	2044	1Q	-10Q	b
New York	516	2023	2Q	2023	2Q	2023	3Q	2024	1Q	2024	2Q	2024	3Q	N/C	
Michigan	517	2033	3Q	2038	1Q	2048	3Q	2048	2Q	2046	1Q			-18Q	b,h
New York	518/838	2034	2Q	2031	4Q	2042	3Q					2045	3Q	10Q	a,h
Arizona	520	2026	4Q	2029	3Q	2030	1Q	2042	1Q	2045	3Q			-11Q	b,h
California	530	2026	2Q	2028	2Q	2029	3Q	2031	1Q	2031	1Q	2029	1Q	-8Q	b
Wisconsin	534/715	2054	4Q	2058	3Q	2071	2Q							-15Q	b,h
Oklahoma	539/918	2040	1Q	2048	2Q	2053	3Q							-33Q	b,h
Virginia	540	2022	2Q	2022	2Q	2022	2Q	2022	2Q	2022	4Q	2022	2Q	N/C	
California	559	2025	4Q	2029	3Q	2034	1Q	2039	1Q	2042	4Q	2045	1Q	-15Q	b
Florida	561	2023	3Q	2023	3Q	2024	3Q	2025	2Q	2026	2Q	2025	2Q	N/C	

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2021.2 to 2022.1	
California	562	2031	2Q	2032	3Q	2034	3Q	2044	2Q	2048	3Q	2048	1Q	-5Q	b
Iowa	563	2042	3Q	2047	4Q	2052	1Q	2048	3Q	2046	1Q			-21Q	b,h
Virginia	571/703	2031	2Q	2030	4Q	2031	3Q	2033	2Q	2035	2Q	2036	4Q	2Q	a
Missouri	573	2024	3Q	2025	1Q	2025	1Q	2029	1Q	2028	3Q	2028	3Q	-2Q	b
Indiana	574	2053	4Q	2061	1Q	2067	1Q							-29Q	b,h
New Mexico	575	2038	3Q	2044	1Q	2049	2Q							-22Q	b,h
Oklahoma	580	2027	2Q	2029	3Q	2031	1Q	2032	2Q	2033	1Q	2030	2Q	-9Q	b
Pennsylvania	582/814	2043	2Q	2050	2Q	2093	3Q	2023	1Q	2022	3Q	2021	4Q	-28Q	b
New York	585	2026	3Q	2026	2Q	2029	4Q	2034	2Q	2040	4Q	2036	4Q	1Q	a
Michigan	586	2049	1Q	2058	4Q	2090	4Q							-39Q	b,h
Mississippi	601/769	2040	3Q	2048	2Q	2073	4Q							-31Q	b,h
Arizona	602	2025	3Q	2026	2Q	2026	2Q	2027	3Q	2028	4Q	2030	3Q	-3Q	b
New Hampshire	603	2028	2Q	2028	2Q	2028	4Q	2029	4Q	2032	3Q	2030	3Q	N/C	
South Dakota	605	2025	3Q	2025	3Q	2027	4Q	2027	4Q	2028	4Q	2028	4Q	N/C	
Kentucky	606	2043	3Q	2048	4Q	2046	2Q							-21Q	b,h
New York	607	2033	3Q	2033	3Q	2041	3Q							N/C	h
Wisconsin	608	2024	1Q	2025	2Q	2025	1Q	2025	2Q	2026	3Q	2027	2Q	-5Q	b
New Jersey	609/640	2051	2Q	2056	3Q	2072	4Q							-21Q	b,h
Minnesota	612	2037	3Q	2040	2Q	2038	1Q	2040	1Q	2039	2Q	2039	2Q	-11Q	b
Tennessee	615/629	2047	2Q	2058	2Q	2066	4Q							-44Q	b,h
Michigan	616	2037	2Q	2042	3Q	2048	2Q	2047	4Q	2047	3Q	2046	3Q	-21Q	b
Massachusetts	617/857	2040	3Q	2043	3Q	2052	2Q							-12Q	b,h
Illinois	618	2024	2Q	2025	4Q	2026	2Q	2026	2Q	2036	1Q	2029	4Q	-6Q	b
California	619/858	2029	1Q	2030	2Q	2031	4Q	2041	4Q	2045	4Q	2043	2Q	-5Q	b
Kansas	620	2027	4Q	2030	2Q	2032	4Q	2037	2Q	2038	4Q	2037	4Q	-10Q	b
Arizona	623	2064	3Q	2069	4Q	2069	4Q							-21Q	b,h
California	626	2027	3Q	2029	3Q	2031	3Q	2031	3Q	2034	2Q	2033	3Q	-8Q	b
New York	631/934	2043	4Q	2044	2Q	2061	3Q							-2Q	b,h
Missouri	636	2057	4Q	2063	1Q	2078	2Q							-21Q	b,h
Iowa	641	2038	2Q	2039	2Q	2042	1Q	2042	1Q	2042	1Q			-4Q	b,h
California	650	2030	3Q	2034	4Q	2033	2Q	2032	1Q	2032	2Q	2029	3Q	-17Q	b
Minnesota	651	2060	2Q	2055	3Q	2055	3Q							19Q	a,h
Florida	656/813	2047	2Q	2022	1Q	2022	1Q	2022	4Q	2023	1Q	2022	3Q	101Q	f
California	657/714	2026	4Q	2027	4Q	2029	1Q	2032	2Q	2036	1Q	2039	3Q	-4Q	b
Missouri	660	2040	2Q	2047	2Q	2047	2Q							-28Q	b,h

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
California	661	2031	4Q	2033	1Q	2032	4Q	2039	2Q	2044	4Q	2048	3Q	-5Q	b
Mississippi	662	2027	1Q	2033	4Q	2036	2Q	2045	2Q	2040	2Q	2047	2Q	-27Q	b
CNMI	670	2110	1Q	2110	1Q	2112	1Q							-8Q	b,h
Guam	671	2150	1Q	2150	1Q	2150	1Q							N/C	h
Texas	682/817	2037	1Q	2038	2Q	2039	2Q	2045	4Q	2046	4Q	2049	1Q	-5Q	b,h
American Samoa	684					2186	1Q								h
North Dakota	701	2028	2Q	2026	4Q	2026	1Q	2028	3Q	2030	1Q	2030	1Q	6Q	a
Nevada	702/725	2043	4Q	2050	2Q	2055	3Q							-26Q	b,h
North Carolina	704/980	2036	4Q	2040	1Q	2042	2Q	2045	3Q	2047	2Q	2048	1Q	-13Q	b
Georgia	706/762	2032	2Q	2032	4Q	2042	3Q							-2Q	b,h
California	707	2023	1Q	2023	1Q	2023	4Q	2023	4Q	2024	4Q	2025	2Q	N/C	
Canada	709	2028	4Q			2026	3Q			2024	1Q	2023	3Q	9Q	c
Iowa	712	2031	2Q	2031	3Q	2032	3Q	2032	1Q	2031	2Q	2036	2Q	-1Q	b
New York	716	2024	2Q	2025	1Q	2027	1Q	2030	1Q	2032	2Q	2030	4Q	-3Q	b
Colorado	719	2031	4Q	2036	1Q	2034	4Q	2039	1Q	2038	3Q	2045	3Q	-17Q	b
Florida	727	2032	2Q	2035	3Q	2036	2Q	2042	4Q	2044	2Q	2048	4Q	-13Q	b
Tennessee	731	2080	4Q	2088	1Q	2089	2Q							-29Q	b,h
New Jersey	732/848	2041	2Q	2043	1Q	2044	2Q	2050	3Q					-7Q	b,h
Michigan	734	2028	1Q	2029	2Q	2032	4Q	2035	2Q	2036	3Q	2038	1Q	-5Q	b
California	747/818	2042	4Q	2048	4Q	2050	2Q							-24Q	b,h
Florida	754/954	2042	4Q	2047	1Q	2052	3Q							-17Q	b,h
Virginia	757	2022	2Q	2022	1Q	2022	1Q	2022	3Q	2023	2Q	2022	1Q	1Q	a
Minnesota	763	2074	4Q	2066	4Q	2066	3Q							32Q	a,h
Indiana	765	2026	1Q	2027	4Q	2032	2Q	2041	2Q	2047	2Q	2048	2Q	-7Q	b
Florida	772	2057	1Q	2060	1Q	2069	1Q							-12Q	b,h
Nevada	775	2038	1Q	2040	2Q	2045	1Q	2045	1Q	2045	3Q			-9Q	b,h
Illinois	779/815	2032	4Q	2033	4Q	2034	2Q	2049	1Q					-4Q	b,h
Canada	782/902	2029	2Q			2029	4Q			2033	4Q	2034	2Q	-2Q	c
Kansas	785	2026	4Q	2027	1Q	2030	1Q	2035	4Q	2034	2Q	2037	4Q	-1Q	b
Puerto Rico	787/939	2043	2Q	2049	2Q	2053	2Q			2049	2Q	2042	4Q	-24Q	b,h
Vermont	802	2035	4Q	2034	4Q	2038	4Q	2039	2Q	2043	1Q			4Q	a,h
South Carolina	803/839	2050	2Q	2052	2Q	2055	1Q			2021	1Q	2021	2Q	-8Q	b,h
Virginia	804	2024	3Q	2025	1Q	2025	3Q	2025	4Q	2026	3Q	2025	2Q	-2Q	b
California	805/820	2063	3Q	2068	4Q	2076	2Q							-21Q	b,h
Texas	806	2025	4Q	2026	3Q	2027	1Q	2026	3Q	2025	3Q	2026	1Q	-3Q	b

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Canada	807	2043	1Q			2043	1Q							N/C	c
Hawaii	808	2034	1Q	2035	3Q	2040	4Q	2042	2Q	2040	2Q	2045	1Q	-6Q	b
Michigan	810	2046	4Q	2049	2Q	2077	4Q							-10Q	b,h
Indiana	812/930	2042	2Q	2044	3Q	2048	3Q							-9Q	b,h
Missouri	816	2024	2Q	2023	3Q	2024	3Q	2025	4Q	2025	3Q	2026	2Q	3Q	a
Canada	819/873	2034	3Q			2034	3Q			2025	3Q	2025	4Q	N/C	c
North Carolina	828	2030	4Q	2031	4Q	2038	1Q	2038	1Q	2040	4Q	2040	4Q	-4Q	b
Texas	830	2041	4Q	2050	3Q	2066	1Q							-35Q	b,h
California	831	2080	1Q	2087	4Q	2097	4Q							-31Q	b,h
California	840/909	2043	2Q	2046	4Q	2048	2Q	2022	3Q	2022	4Q	2022	2Q	-14Q	b
South Carolina	843/854	2049	1Q	2052	4Q	2052	1Q							-15Q	b,h
New York	845	2023	4Q	2023	3Q	2024	3Q	2025	1Q	2026	4Q	2025	3Q	1Q	a
New Jersey	856	2030	3Q	2032	1Q	2039	4Q	2042	2Q	2046	1Q	2042	1Q	-6Q	b
Kentucky	859	2053	1Q	2051	4Q	2065	3Q							5Q	a,h
Connecticut	860/959	2045	1Q	2052	1Q	2058	3Q							-28Q	b,h
New Jersey	862/973	2035	3Q	2038	1Q	2044	1Q							-10Q	b,h
Florida	863	2042	4Q	2050	3Q	2064	2Q							-31Q	b,h
South Carolina	864	2025	1Q	2025	1Q	2025	3Q	2026	4Q	2029	2Q	2029	1Q	N/C	
Tennessee	865	2044	4Q	2063	4Q	2068	4Q							-76Q	b,h
Canada	867	2043	1Q			2043	1Q					2042	3Q	N/C	c
Arkansas	870	2025	1Q	2025	1Q	2025	1Q	2024	2Q	2023	4Q	2023	2Q	N/C	
Tennessee	901	2035	1Q	2036	4Q	2038	2Q	2042	4Q	2043	4Q	2047	1Q	-7Q	b
Florida	904	2024	3Q	2024	3Q	2025	1Q	2025	4Q	2029	2Q	2031	2Q	N/C	
Michigan	906	2075	4Q	2087	2Q	2133	1Q							-46Q	b,h
Alaska	907	2039	1Q	2043	4Q	2055	3Q			2048	3Q	2048	3Q	-19Q	b,h
New Jersey	908	2027	1Q	2028	3Q	2030	4Q	2038	2Q	2038	4Q	2039	1Q	-6Q	b
North Carolina	910	2023	1Q	2022	4Q	2023	2Q	2023	2Q	2024	1Q	2023	1Q	1Q	a
Georgia	912	2027	4Q	2028	2Q	2031	4Q	2042	1Q	2042	4Q	2044	3Q	-2Q	b
Kansas	913	2040	3Q	2042	2Q	2046	1Q	2047	1Q	2045	4Q	2045	1Q	-7Q	b
New York	914	2027	2Q	2027	1Q	2031	1Q	2037	2Q	2039	3Q	2036	2Q	1Q	a
Texas	915	2053	3Q	2060	4Q	2083	1Q							-29Q	b,h
New York	917														e
North Carolina	919/984	2042	4Q	2046	3Q	2049	4Q							-15Q	b,h
Wisconsin	920	2023	4Q	2024	3Q	2027	1Q	2028	3Q	2027	2Q	2026	4Q	-3Q	b
California	925	2036	4Q	2041	3Q	2043	2Q	2049	2Q	2048	3Q	2046	3Q	-19Q	b

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Arizona	928	2028	2Q	2030	1Q	2030	3Q	2039	2Q					-7Q	b,h
Tennessee	931	2053	2Q	2062	2Q	2062	2Q							-36Q	b,h
Texas	936	2042	4Q	2043	4Q	2053	1Q							-4Q	b,h
Texas	940	2039	1Q	2038	2Q	2040	4Q	2048	1Q	2044	4Q	2045	2Q	3Q	a,h
Florida	941	2044	1Q	2048	1Q	2054	3Q							-16Q	b,h
California	949	2025	4Q	2026	1Q	2026	4Q	2030	1Q	2033	3Q	2033	2Q	-1Q	b
California	951	2028	4Q	2030	1Q	2030	4Q	2035	4Q	2037	3Q	2036	3Q	-5Q	b
Minnesota	952	2115	2Q	2106	1Q	2098	1Q							37Q	a,h
Texas	956	2027	2Q	2027	2Q	2027	3Q	2032	2Q	2032	4Q	2036	1Q	N/C	
Colorado	970	2026	1Q	2028	2Q	2028	2Q	2029	2Q	2027	4Q	2029	4Q	-9Q	b
Texas	979	2056	4Q	2056	3Q	2074	2Q							1Q	a,h
Louisiana	985	2053	2Q	2060	3Q	2075	4Q							-29Q	b,h
Michigan	989	2026	1Q	2027	1Q	2031	2Q	2036	2Q	2035	4Q	2035	3Q	-4Q	b

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Virginia	540	2022	2Q	2022	2Q	2022	2Q	2022	2Q	2022	4Q	2022	2Q	N/C	
Virginia	757	2022	2Q	2022	1Q	2022	1Q	2022	3Q	2023	2Q	2022	1Q	1Q	a
Missouri	314	2022	3Q	2022	3Q	2023	2Q	2023	2Q	2023	3Q	2024	3Q	N/C	
California	209	2022	4Q	2022	4Q	2022	4Q	2023	4Q	2027	2Q	2027	3Q	N/C	
Pennsylvania	484/610	2022	4Q	2023	2Q	2023	2Q	2024	2Q	2024	2Q	2023	1Q	-2Q	b
Colorado	303/720	2023	1Q	2023	2Q	2022	4Q	2023	2Q	2023	2Q	2023	1Q	-1Q	b
California	707	2023	1Q	2023	1Q	2023	4Q	2023	4Q	2024	4Q	2025	2Q	N/C	
North Carolina	910	2023	1Q	2022	4Q	2023	2Q	2023	2Q	2024	1Q	2023	1Q	1Q	a
Illinois	309	2023	2Q	2023	4Q	2024	2Q	2024	2Q	2027	2Q	2028	1Q	-2Q	b
New York	516	2023	2Q	2023	2Q	2023	3Q	2024	1Q	2024	2Q	2024	3Q	N/C	
Florida	561	2023	3Q	2023	3Q	2024	3Q	2025	2Q	2026	2Q	2025	2Q	N/C	
Maryland	240/301	2023	4Q	2023	4Q	2024	4Q	2026	3Q	2025	3Q	2025	3Q	N/C	
Florida	305/786	2023	4Q	2024	1Q	2024	4Q	2024	3Q	2023	3Q	2023	4Q	-1Q	b
Ohio	513	2023	4Q	2023	4Q	2023	2Q	2024	2Q	2026	1Q	2025	1Q	N/C	
New York	845	2023	4Q	2023	3Q	2024	3Q	2025	1Q	2026	4Q	2025	3Q	1Q	a
Wisconsin	920	2023	4Q	2024	3Q	2027	1Q	2028	3Q	2027	2Q	2026	4Q	-3Q	b
Arizona	480	2024	1Q	2024	1Q	2024	1Q	2024	1Q	2024	3Q	2025	1Q	N/C	
Wisconsin	608	2024	1Q	2025	2Q	2025	1Q	2025	2Q	2026	3Q	2027	2Q	-5Q	b
Illinois	618	2024	2Q	2025	4Q	2026	2Q	2026	2Q	2036	1Q	2029	4Q	-6Q	b
New York	716	2024	2Q	2025	1Q	2027	1Q	2030	1Q	2032	2Q	2030	4Q	-3Q	b
Missouri	816	2024	2Q	2023	3Q	2024	3Q	2025	4Q	2025	3Q	2026	2Q	3Q	a
Ohio	440	2024	3Q	2025	2Q	2030	1Q	2029	2Q	2032	1Q	2028	2Q	-3Q	b
Canada	450/579	2024	3Q			2046	2Q			2024	4Q	2024	2Q	-86Q	c
Missouri	573	2024	3Q	2025	1Q	2025	1Q	2029	1Q	2028	3Q	2028	3Q	-2Q	b
Virginia	804	2024	3Q	2025	1Q	2025	3Q	2025	4Q	2026	3Q	2025	2Q	-2Q	b
Florida	904	2024	3Q	2024	3Q	2025	1Q	2025	4Q	2029	2Q	2031	2Q	N/C	
Canada	506	2024	4Q			2024	1Q			2024	1Q	2022	3Q	3Q	c
Minnesota	507	2025	1Q	2025	2Q	2025	4Q	2028	4Q	2029	2Q	2033	1Q	-1Q	b
South Carolina	864	2025	1Q	2025	1Q	2025	3Q	2026	4Q	2029	2Q	2029	1Q	N/C	
Arkansas	870	2025	1Q	2025	1Q	2025	1Q	2024	2Q	2023	4Q	2023	2Q	N/C	
Maine	207	2025	2Q	2025	1Q	2024	4Q	2024	4Q	2025	1Q	2024	3Q	1Q	a
California	213/323	2025	2Q	2026	2Q	2026	3Q	2027	2Q	2029	4Q	2031	3Q	-4Q	b
Washington	206	2025	3Q	2026	1Q	2025	4Q	2025	4Q	2027	2Q	2026	4Q	-2Q	b
Michigan	313	2025	3Q	2025	2Q	2025	3Q	2028	4Q	2028	4Q	2026	2Q	1Q	a
Alabama	334	2025	3Q	2025	4Q	2026	2Q	2029	2Q	2033	4Q	2036	4Q	-1Q	b

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Tennessee	423	2025	3Q	2026	2Q	2027	4Q	2027	4Q	2028	1Q	2029	1Q	-3Q	b
Arizona	602	2025	3Q	2026	2Q	2026	2Q	2027	3Q	2028	4Q	2030	3Q	-3Q	b
South Dakota	605	2025	3Q	2025	3Q	2027	4Q	2027	4Q	2028	4Q	2028	4Q	N/C	
Texas	281/346/713/832	2025	4Q	2027	1Q	2028	1Q	2030	3Q	2029	2Q	2029	1Q	-5Q	b
California	559	2025	4Q	2029	3Q	2034	1Q	2039	1Q	2042	4Q	2045	1Q	-15Q	b
Texas	806	2025	4Q	2026	3Q	2027	1Q	2026	3Q	2025	3Q	2026	1Q	-3Q	b
California	949	2025	4Q	2026	1Q	2026	4Q	2030	1Q	2033	3Q	2033	2Q	-1Q	b
Florida	352	2026	1Q	2026	1Q	2028	3Q	2033	3Q	2033	3Q	2037	1Q	N/C	
Indiana	765	2026	1Q	2027	4Q	2032	2Q	2041	2Q	2047	2Q	2048	2Q	-7Q	b
Colorado	970	2026	1Q	2028	2Q	2028	2Q	2029	2Q	2027	4Q	2029	4Q	-9Q	b
Michigan	989	2026	1Q	2027	1Q	2031	2Q	2036	2Q	2035	4Q	2035	3Q	-4Q	b
Louisiana	318	2026	2Q	2028	1Q	2030	2Q	2030	1Q	2027	3Q	2029	1Q	-7Q	b
Washington	509	2026	2Q	2025	1Q	2024	3Q	2026	2Q	2026	2Q	2026	1Q	5Q	a
California	530	2026	2Q	2028	2Q	2029	3Q	2031	1Q	2031	1Q	2029	1Q	-8Q	b
New York	585	2026	3Q	2026	2Q	2029	4Q	2034	2Q	2040	4Q	2036	4Q	1Q	a
Arizona	520	2026	4Q	2029	3Q	2030	1Q	2042	1Q	2045	3Q			-11Q	b,h
California	657/714	2026	4Q	2027	4Q	2029	1Q	2032	2Q	2036	1Q	2039	3Q	-4Q	b
Kansas	785	2026	4Q	2027	1Q	2030	1Q	2035	4Q	2034	2Q	2037	4Q	-1Q	b
Mississippi	662	2027	1Q	2033	4Q	2036	2Q	2045	2Q	2040	2Q	2047	2Q	-27Q	b
New Jersey	908	2027	1Q	2028	3Q	2030	4Q	2038	2Q	2038	4Q	2039	1Q	-6Q	b
New York	347/718/929	2027	2Q	2028	2Q	2028	4Q	2030	1Q	2030	1Q	2027	4Q	-4Q	b
Oklahoma	580	2027	2Q	2029	3Q	2031	1Q	2032	2Q	2033	1Q	2030	2Q	-9Q	b
New York	914	2027	2Q	2027	1Q	2031	1Q	2037	2Q	2039	3Q	2036	2Q	1Q	a
Texas	956	2027	2Q	2027	2Q	2027	3Q	2032	2Q	2032	4Q	2036	1Q	N/C	
California	626	2027	3Q	2029	3Q	2031	3Q	2031	3Q	2034	2Q	2033	3Q	-8Q	b
Texas	254	2027	4Q	2028	3Q	2029	4Q	2032	3Q	2032	3Q	2038	3Q	-3Q	b,h
Kentucky	502	2027	4Q	2031	2Q	2036	2Q	2042	4Q	2043	1Q	2040	4Q	-14Q	b
Kansas	620	2027	4Q	2030	2Q	2032	4Q	2037	2Q	2038	4Q	2037	4Q	-10Q	b
Georgia	912	2027	4Q	2028	2Q	2031	4Q	2042	1Q	2042	4Q	2044	3Q	-2Q	b
Michigan	734	2028	1Q	2029	2Q	2032	4Q	2035	2Q	2036	3Q	2038	1Q	-5Q	b
Minnesota	218	2028	2Q	2029	1Q	2031	3Q	2046	1Q					-3Q	b,h
New Hampshire	603	2028	2Q	2028	2Q	2028	4Q	2029	4Q	2032	3Q	2030	3Q	N/C	
North Dakota	701	2028	2Q	2026	4Q	2026	1Q	2028	3Q	2030	1Q	2030	1Q	6Q	a
Arizona	928	2028	2Q	2030	1Q	2030	3Q	2039	2Q					-7Q	b,h
Missouri	417	2028	3Q	2028	1Q	2027	4Q	2028	1Q	2028	3Q	2030	3Q	2Q	a

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2021.2 to 2022.1	
Montana	406	2028	4Q	2027	3Q	2028	2Q	2028	3Q	2027	3Q	2027	3Q	5Q	a
Canada	709	2028	4Q			2026	3Q			2024	1Q	2023	3Q	9Q	c
California	951	2028	4Q	2030	1Q	2030	4Q	2035	4Q	2037	3Q	2036	3Q	-5Q	b
California	619/858	2029	1Q	2030	2Q	2031	4Q	2041	4Q	2045	4Q	2043	2Q	-5Q	b
Massachusetts	413	2029	2Q	2030	2Q	2041	1Q	2049	2Q					-4Q	b,h
Canada	782/902	2029	2Q			2029	4Q			2033	4Q	2034	2Q	-2Q	c
Massachusetts	508/774	2029	3Q	2029	4Q	2041	4Q	2045	3Q	2046	1Q	2049	2Q	-1Q	b
West Virginia	304/681	2029	4Q	2030	3Q	2031	3Q	2034	4Q	2033	1Q	2034	4Q	-3Q	b
Arkansas	501	2029	4Q	2030	4Q	2033	1Q	2036	3Q	2043	1Q			-4Q	b,h
Maryland	410/443/667	2030	1Q	2031	4Q	2040	1Q	2041	4Q	2040	3Q	2041	2Q	-7Q	b
New Mexico	505	2030	1Q	2030	2Q	2032	4Q	2037	2Q	2042	2Q	2041	2Q	-1Q	b
Illinois	224/847	2030	2Q	2033	1Q	2036	1Q	2042	1Q	2046	4Q			-11Q	b,h
Georgia	229	2030	2Q	2030	2Q	2034	3Q	2047	3Q	2049	1Q	2047	1Q	N/C	
Nebraska	308	2030	2Q	2030	4Q	2040	1Q							-2Q	b,h
Georgia	404/470/678/770/943	2030	2Q	2022	2Q	2022	2Q	2023	1Q	2023	2Q	2023	2Q	32Q	a
Michigan	231	2030	3Q	2034	3Q	2048	3Q			2049	1Q			-16Q	b,h
California	650	2030	3Q	2034	4Q	2033	2Q	2032	1Q	2032	2Q	2029	3Q	-17Q	b
New Jersey	856	2030	3Q	2032	1Q	2039	4Q	2042	2Q	2046	1Q	2042	1Q	-6Q	b
North Carolina	828	2030	4Q	2031	4Q	2038	1Q	2038	1Q	2040	4Q	2040	4Q	-4Q	b
Texas	214/469/945/972	2031	1Q	2031	4Q	2032	1Q	2021	1Q	2021	2Q	2021	2Q	-3Q	b
California	562	2031	2Q	2032	3Q	2034	3Q	2044	2Q	2048	3Q	2048	1Q	-5Q	b
Virginia	571/703	2031	2Q	2030	4Q	2031	3Q	2033	2Q	2035	2Q	2036	4Q	2Q	a
Iowa	712	2031	2Q	2031	3Q	2032	3Q	2032	1Q	2031	2Q	2036	2Q	-1Q	b
North Carolina	252	2031	3Q	2030	4Q	2036	3Q	2041	2Q	2048	3Q			3	a,h
Utah	385/801	2031	3Q	2032	4Q	2034	3Q	2038	2Q	2036	4Q	2037	3Q	-5Q	b
Wisconsin	262	2031	4Q	2033	3Q	2039	4Q	2041	2Q					-7Q	b,h
California	661	2031	4Q	2033	1Q	2032	4Q	2039	2Q	2044	4Q	2048	3Q	-5Q	b
Colorado	719	2031	4Q	2036	1Q	2034	4Q	2039	1Q	2038	3Q	2045	3Q	-17Q	b
Ohio	216	2032	2Q	2038	1Q	2038	3Q	2043	2Q	2047	4Q			-23Q	b,h
Canada	249/705	2032	2Q			2042	3Q			2026	2Q	2025	3Q	-41Q	c
Georgia	706/762	2032	2Q	2032	4Q	2042	3Q							-2Q	b,h
Florida	727	2032	2Q	2035	3Q	2036	2Q	2042	4Q	2044	2Q	2048	4Q	-13Q	b
Illinois	779/815	2032	4Q	2033	4Q	2034	2Q	2049	1Q					-4Q	b,h
Canada	226/519/548	2033	1Q			2034	3Q			2028	4Q	2028	4Q	-6Q	c
Delaware	302	2033	1Q	2033	2Q	2035	1Q	2040	3Q	2039	1Q	2042	2Q	-1Q	b

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2021.2 to 2022.1	
Washington	425	2033	3Q	2035	2Q	2040	1Q	2045	2Q	2042	3Q	2041	2Q	-7Q	b
Arkansas	479	2033	3Q	2033	1Q	2035	1Q	2041	4Q	2046	1Q	2046	4Q	2Q	a
Michigan	517	2033	3Q	2038	1Q	2048	3Q	2048	2Q	2046	1Q			-18Q	b,h
New York	607	2033	3Q	2033	3Q	2041	3Q							N/C	h
Canada	343/613	2033	4Q			2032	2Q			2025	2Q	2023	4Q	6Q	c
California	442/760	2033	4Q	2035	4Q	2036	3Q	2047	4Q					-8Q	b,h
Hawaii	808	2034	1Q	2035	3Q	2040	4Q	2042	2Q	2040	2Q	2045	1Q	-6Q	b
Alabama	251	2034	2Q	2036	3Q	2041	1Q							-9Q	b,h
New York	518/838	2034	2Q	2031	4Q	2042	3Q					2045	3Q	10Q	a,h
Canada	204/431	2034	3Q			2035	1Q			2025	1Q	2026	3Q	-2Q	c
Virginia	434	2034	3Q	2034	3Q	2035	4Q	2048	3Q					N/C	h
Canada	819/873	2034	3Q			2034	3Q			2025	3Q	2025	4Q	N/C	c
Canada	236/250/604/672/778	2034	4Q			2040	2Q			2026	4Q	2020	3Q	-22Q	c
Michigan	269	2034	4Q	2041	3Q	2055	3Q							-27Q	b,h
Texas	512/737	2034	4Q	2036	2Q	2036	3Q	2046	1Q	2046	3Q	2047	3Q	-6Q	b
Ohio	234/330	2035	1Q	2038	4Q	2045	2Q	2048	1Q					-15Q	b,h
Tennessee	901	2035	1Q	2036	4Q	2038	2Q	2042	4Q	2043	4Q	2047	1Q	-7Q	b
Florida	239	2035	2Q	2040	2Q	2040	4Q	2048	4Q					-20Q	b,h
Canada	438/514	2035	2Q			2036	4Q			2026	1Q	2023	4Q	-6Q	c
Illinois	217/447	2035	3Q	2035	1Q	2078	1Q	2021	2Q	2021	1Q	2022	1Q	2Q	a
Canada	416/437/647	2035	3Q			2038	1Q			2025	1Q	2024	1Q	-10Q	c
New Jersey	862/973	2035	3Q	2038	1Q	2044	1Q							-10Q	b,h
Vermont	802	2035	4Q	2034	4Q	2038	4Q	2039	2Q	2043	1Q			4Q	a,h
Iowa	515	2036	2Q	2038	4Q	2037	4Q	2046	1Q	2034	4Q	2044	1Q	-10Q	b
Alabama	205/659	2036	3Q	2035	4Q	2036	1Q	2041	4Q	2044	3Q	2020	3Q	3Q	a
Pennsylvania	223/717	2036	3Q	2038	2Q	2043	4Q	2046	2Q					-7Q	b,h
Texas	430/903	2036	4Q	2037	1Q	2040	1Q							-1Q	b,h
North Carolina	704/980	2036	4Q	2040	1Q	2042	2Q	2045	3Q	2047	2Q	2048	1Q	-13Q	b
California	925	2036	4Q	2041	3Q	2043	2Q	2049	2Q	2048	3Q	2046	3Q	-19Q	b
Ohio	419/567	2037	1Q	2039	1Q	2045	2Q	2049	3Q					-8Q	b,h
Texas	682/817	2037	1Q	2038	2Q	2039	2Q	2045	4Q	2046	4Q	2049	1Q	-5Q	b,h
Michigan	616	2037	2Q	2042	3Q	2048	2Q	2047	4Q	2047	3Q	2046	3Q	-21Q	b
Pennsylvania	272/570	2037	3Q	2043	1Q	2053	3Q							-22Q	b,h
Canada	306/474/639	2037	3Q			2035	3Q			2022	1Q	2022	2Q	8Q	c
California	310/424	2037	3Q	2045	2Q	2045	2Q	2046	2Q	2048	3Q	2046	3Q	-31Q	b

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2021.2 to 2022.1	
Canada	418/581/367	2037	3Q			2037	3Q			2033	1Q	2029	4Q	N/C	c
Minnesota	612	2037	3Q	2040	2Q	2038	1Q	2040	1Q	2039	2Q	2039	2Q	-11Q	b
Canada	289/365/742/905	2038	1Q			2039	3Q			2023	1Q	2022	2Q	-6Q	c
Utah	435	2038	1Q	2044	1Q	2052	2Q			2049	4Q	2041	1Q	-24Q	b,h
Nevada	775	2038	1Q	2040	2Q	2045	1Q	2045	1Q	2045	3Q			-9Q	b,h
New York	315/680	2038	2Q	2039	2Q	2053	4Q							-4Q	b,h
Canada	403/587/780/825	2038	2Q			2041	1Q			2022	4Q	2022	2Q	-11Q	c
Iowa	641	2038	2Q	2039	2Q	2042	1Q	2042	1Q	2042	1Q			-4Q	b,h
New Mexico	575	2038	3Q	2044	1Q	2049	2Q							-22Q	b,h
Idaho	208/986	2039	1Q	2042	3Q	2044	4Q							-14Q	b,h
Louisiana	225	2039	1Q	2048	4Q	2062	1Q							-39Q	b,h
Florida	321/407/689	2039	1Q	2043	4Q	2070	4Q					2045	3Q	-19Q	b,h
Florida	386	2039	1Q	2039	4Q	2045	3Q							-3Q	b,h
Alaska	907	2039	1Q	2043	4Q	2055	3Q			2048	3Q	2048	3Q	-19Q	b,h
Texas	940	2039	1Q	2038	2Q	2040	4Q	2048	1Q	2044	4Q	2045	2Q	3Q	a,h
Oregon	503/971	2039	3Q	2041	3Q	2042	2Q	2046	3Q	2048	2Q			-8Q	b,h
Wyoming	307	2039	4Q	2041	3Q	2045	1Q							-7Q	b,h
Texas	361	2040	1Q	2039	4Q	2049	1Q							1Q	a,h
Oklahoma	539/918	2040	1Q	2048	2Q	2053	3Q							-33Q	b,h
Missouri	660	2040	2Q	2047	2Q	2047	2Q							-28Q	b,h
Connecticut	203/475	2040	3Q	2049	1Q	2046	3Q							-34Q	b,h
Mississippi	601/769	2040	3Q	2048	2Q	2073	4Q							-31Q	b,h
Massachusetts	617/857	2040	3Q	2043	3Q	2052	2Q							-12Q	b,h
Kansas	913	2040	3Q	2042	2Q	2046	1Q	2047	1Q	2045	4Q	2045	1Q	-7Q	b
Pennsylvania	412/724/878	2041	1Q	2043	2Q	2046	3Q	2049	3Q					-9Q	b,h
New Jersey	732/848	2041	2Q	2043	1Q	2044	2Q	2050	3Q					-7Q	b,h
Minnesota	320	2041	3Q	2042	3Q	2045	4Q							-4Q	b,h
New Jersey	201/551	2041	4Q	2045	3Q	2048	1Q					2045	2Q	-15Q	b,h
Indiana	219	2041	4Q	2043	4Q	2046	4Q							-8Q	b,h
Illinois	312/773/872	2041	4Q	2049	4Q	2050	1Q							-32Q	b,h
Florida	321A	2041	4Q	2049	2Q	2078	3Q							-30Q	b,g,h
Texas	830	2041	4Q	2050	3Q	2066	1Q							-35Q	b,h
Iowa	319	2042	1Q	2047	1Q	2050	3Q							-20Q	b,h
Indiana	812/930	2042	2Q	2044	3Q	2048	3Q							-9Q	b,h
Iowa	563	2042	3Q	2047	4Q	2052	1Q	2048	3Q	2046	1Q			-21Q	b,h

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments	
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year		Quarter
Alabama	256/938	2042	4Q	2045	4Q	2050	3Q								-12Q	b,h
Louisiana	337	2042	4Q	2052	1Q	2054	1Q	2048	4Q						-37Q	b,h
California	747/818	2042	4Q	2048	4Q	2050	2Q								-24Q	b,h
Florida	754/954	2042	4Q	2047	1Q	2052	3Q								-17Q	b,h
Florida	863	2042	4Q	2050	3Q	2064	2Q								-31Q	b,h
North Carolina	919/984	2042	4Q	2046	3Q	2049	4Q								-15Q	b,h
Texas	936	2042	4Q	2043	4Q	2053	1Q								-4Q	b,h
Canada	807	2043	1Q			2043	1Q								N/C	c
Canada	867	2043	1Q			2043	1Q					2042	3Q		N/C	c
Pennsylvania	582/814	2043	2Q	2050	2Q	2093	3Q	2023	1Q	2022	3Q	2021	4Q		-28Q	b
Puerto Rico	787/939	2043	2Q	2049	2Q	2053	2Q			2049	2Q	2042	4Q		-24Q	b,h
California	840/909	2043	2Q	2046	4Q	2048	2Q	2022	3Q	2022	4Q	2022	2Q		-14Q	b
Kentucky	606	2043	3Q	2048	4Q	2046	2Q								-21Q	b,h
Pennsylvania	215/267/445	2043	4Q	2055	3Q	2054	2Q								-47Q	a,h
New York	631/934	2043	4Q	2044	2Q	2061	3Q								-2Q	b,h
Nevada	702/725	2043	4Q	2050	2Q	2055	3Q								-26Q	b,h
Texas	409	2044	1Q	2047	1Q	2055	1Q								-12Q	b,h
Florida	941	2044	1Q	2048	1Q	2054	3Q								-16Q	b,h
Oregon	458/541	2044	2Q	2055	4Q	2062	4Q								-46Q	b,h
Indiana	260	2044	3Q	2049	2Q	2057	1Q								-19Q	b,h
Virginia	276	2044	4Q	2051	3Q	2054	1Q								-27Q	b,h
North Carolina	336/743	2044	4Q	2052	2Q	2055	4Q								-30Q	b,h
Tennessee	865	2044	4Q	2063	4Q	2068	4Q								-76Q	b,h
California	279/916	2045	1Q	2047	3Q	2054	4Q								-10Q	b,h
Indiana	317/463	2045	1Q	2048	1Q	2052	2Q								-12Q	b,h
Connecticut	860/959	2045	1Q	2052	1Q	2058	3Q								-28Q	b,h
Texas	325	2045	2Q	2043	3Q	2049	3Q								7Q	a,h
Rhode Island	401	2045	4Q	2053	3Q	2068	3Q								-31Q	b,h
Georgia	478	2045	4Q	2046	3Q	2062	1Q								-3Q	b,h
Wisconsin	414	2046	4Q	2048	1Q	2049	4Q								-5Q	b,h
Michigan	810	2046	4Q	2049	2Q	2077	4Q								-10Q	b,h
Tennessee	615/629	2047	2Q	2058	2Q	2066	4Q								-44Q	b,h
Florida	656/813	2047	2Q	2022	1Q	2022	1Q	2022	4Q	2023	1Q	2022	3Q		101Q	f
Nebraska	402/531	2048	1Q	2045	4Q	2052	1Q	2069	4Q						9Q	a,h
Ohio	220/740	2048	4Q	2051	3Q	2086	1Q								-11Q	b,h

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments	
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year		Quarter
Michigan	586	2049	1Q	2058	4Q	2090	4Q								-39Q	b,h
South Carolina	843/854	2049	1Q	2052	4Q	2052	1Q								-15Q	b,h
Michigan	248/947	2049	3Q	2053	4Q	2060	4Q								-17Q	b,h
Florida	448/850	2050	1Q	2053	2Q	2021	3Q	2021	3Q	2021	3Q	2021	3Q		-13Q	b
Oklahoma	405/572	2050	2Q	2050	2Q	2022	2Q	2022	2Q	2021	4Q	2021	4Q		N/C	
South Carolina	803/839	2050	2Q	2052	2Q	2055	1Q			2021	1Q	2021	2Q		-8Q	b,h
Kansas	316	2050	4Q	2056	2Q	2075	2Q								-22Q	b,h
Ohio	326/937	2051	2Q	2057	2Q	2067	2Q					2021	4Q		-24Q	b,h
California	341/510	2051	2Q	2057	4Q	2063	2Q								-26Q	b,h
New Jersey	609/640	2051	2Q	2056	3Q	2072	4Q								-21Q	b,h
New York	212/646/332	2051	3Q	2049	4Q	2050	2Q	2048	3Q	2049	4Q	2045	2Q		7Q	a
Washington	253	2052	1Q	2052	1Q	2058	2Q								N/C	h
California	408/669	2052	3Q	2055	3Q	2061	1Q								-12Q	b,h
Kentucky	859	2053	1Q	2051	4Q	2065	3Q								5Q	a,h
Tennessee	931	2053	2Q	2062	2Q	2062	2Q								-36Q	b,h
Louisiana	985	2053	2Q	2060	3Q	2075	4Q								-29Q	b,h
Texas	915	2053	3Q	2060	4Q	2083	1Q								-29Q	b,h
Indiana	574	2053	4Q	2061	1Q	2067	1Q								-29Q	b,h
Wisconsin	534/715	2054	4Q	2058	3Q	2071	2Q								-15Q	b,h
Texas	432	2055	1Q	2054	3Q	2070	3Q								2Q	a,h
Texas	210/726	2055	2Q	2058	4Q	2063	4Q								-14Q	b,h
Texas	979	2056	4Q	2056	3Q	2074	2Q								1Q	a,h
Massachusetts	351/978	2057	1Q	2064	2Q	2102	2Q								-29Q	b,h
Florida	772	2057	1Q	2060	1Q	2069	1Q								-12Q	b,h
Ohio	380/614	2057	2Q	2060	1Q	2078	3Q								-11Q	b,h
Louisiana	504	2057	2Q	2065	2Q	2061	2Q			2049	3Q	2049	3Q		-32Q	b,h
Illinois	331/630	2057	4Q	2063	4Q	2073	4Q								-24Q	b,h
Missouri	636	2057	4Q	2063	1Q	2078	2Q								-21Q	b,h
District of Columbia	202/771	2058	3Q	2021	4Q	2021	3Q	2021	4Q	2022	3Q	2023	2Q		147Q	f
California	415/628	2059	1Q	2059	3Q	2063	1Q								-2Q	b,h
Minnesota	651	2060	2Q	2055	3Q	2055	3Q								19Q	a,h
Illinois	464/708	2062	1Q	2022	1Q	2022	1Q	2023	2Q	2023	2Q	2024	1Q		160Q	f
Washington	360/564	2062	4Q	2066	4Q	2078	3Q								-16Q	b,h
California	805/820	2063	3Q	2068	4Q	2076	2Q								-21Q	b,h
Arizona	623	2064	3Q	2069	4Q	2069	4Q								-21Q	b,h

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2021.2 to 2022.1	
Massachusetts	339/781	2073	1Q	2087	1Q	2122	1Q							-56Q	b,h
Kentucky	270/364	2074	2Q	2082	2Q	2102	1Q							-32Q	b,h
Minnesota	763	2074	4Q	2066	4Q	2066	3Q							32Q	a,h
Michigan	906	2075	4Q	2087	2Q	2133	1Q							-46Q	b,h
California	831	2080	1Q	2087	4Q	2097	4Q							-31Q	b,h
Tennessee	731	2080	4Q	2088	1Q	2089	2Q							-29Q	b,h
Virgin Islands	340	2090	1Q	2090	1Q	2097	1Q							-28Q	b,h
Mississippi	228	2096	3Q	2102	2Q	2104	1Q							-23Q	b,h
CNMI	670	2110	1Q	2110	1Q	2112	1Q							-8Q	b,h
Minnesota	952	2115	2Q	2106	1Q	2098	1Q							37Q	a,h
Guam	671	2150	1Q	2150	1Q	2150	1Q							N/C	h
American Samoa	684					2186	1Q								h
New York	917														e

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Alabama	251	2034	2Q	2036	3Q	2041	1Q							-9Q	b,h
Alabama	334	2025	3Q	2025	4Q	2026	2Q	2029	2Q	2033	4Q	2036	4Q	-1Q	b
Alabama	205/659	2036	3Q	2035	4Q	2036	1Q	2041	4Q	2044	3Q	2020	3Q	3Q	a
Alabama	256/938	2042	4Q	2045	4Q	2050	3Q							-12Q	b,h
Alaska	907	2039	1Q	2043	4Q	2055	3Q			2048	3Q	2048	3Q	-19Q	b,h
American Samoa	684					2186	1Q								h
Arizona	480	2024	1Q	2024	1Q	2024	1Q	2024	1Q	2024	3Q	2025	1Q	N/C	
Arizona	520	2026	4Q	2029	3Q	2030	1Q	2042	1Q	2045	3Q			-11Q	b,h
Arizona	602	2025	3Q	2026	2Q	2026	2Q	2027	3Q	2028	4Q	2030	3Q	-3Q	b
Arizona	623	2064	3Q	2069	4Q	2069	4Q							-21Q	b,h
Arizona	928	2028	2Q	2030	1Q	2030	3Q	2039	2Q					-7Q	b,h
Arkansas	479	2033	3Q	2033	1Q	2035	1Q	2041	4Q	2046	1Q	2046	4Q	2Q	a
Arkansas	501	2029	4Q	2030	4Q	2033	1Q	2036	3Q	2043	1Q			-4Q	b,h
Arkansas	870	2025	1Q	2025	1Q	2025	1Q	2024	2Q	2023	4Q	2023	2Q	N/C	
California	209	2022	4Q	2022	4Q	2022	4Q	2023	4Q	2027	2Q	2027	3Q	N/C	
California	530	2026	2Q	2028	2Q	2029	3Q	2031	1Q	2031	1Q	2029	1Q	-8Q	b
California	559	2025	4Q	2029	3Q	2034	1Q	2039	1Q	2042	4Q	2045	1Q	-15Q	b
California	562	2031	2Q	2032	3Q	2034	3Q	2044	2Q	2048	3Q	2048	1Q	-5Q	b
California	626	2027	3Q	2029	3Q	2031	3Q	2031	3Q	2034	2Q	2033	3Q	-8Q	b
California	650	2030	3Q	2034	4Q	2033	2Q	2032	1Q	2032	2Q	2029	3Q	-17Q	b
California	661	2031	4Q	2033	1Q	2032	4Q	2039	2Q	2044	4Q	2048	3Q	-5Q	b
California	707	2023	1Q	2023	1Q	2023	4Q	2023	4Q	2024	4Q	2025	2Q	N/C	
California	831	2080	1Q	2087	4Q	2097	4Q							-31Q	b,h
California	925	2036	4Q	2041	3Q	2043	2Q	2049	2Q	2048	3Q	2046	3Q	-19Q	b
California	949	2025	4Q	2026	1Q	2026	4Q	2030	1Q	2033	3Q	2033	2Q	-1Q	b
California	213/323	2025	2Q	2026	2Q	2026	3Q	2027	2Q	2029	4Q	2031	3Q	-4Q	b
California	279/916	2045	1Q	2047	3Q	2054	4Q							-10Q	b,h
California	310/424	2037	3Q	2045	2Q	2045	2Q	2046	2Q	2048	3Q	2046	3Q	-31Q	b
California	341/510	2051	2Q	2057	4Q	2063	2Q							-26Q	b,h
California	408/669	2052	3Q	2055	3Q	2061	1Q							-12Q	b,h
California	415/628	2059	1Q	2059	3Q	2063	1Q							-2Q	b,h
California	442/760	2033	4Q	2035	4Q	2036	3Q	2047	4Q					-8Q	b,h
California	619/858	2029	1Q	2030	2Q	2031	4Q	2041	4Q	2045	4Q	2043	2Q	-5Q	b
California	657/714	2026	4Q	2027	4Q	2029	1Q	2032	2Q	2036	1Q	2039	3Q	-4Q	b
California	747/818	2042	4Q	2048	4Q	2050	2Q							-24Q	b,h

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
California	805/820	2063	3Q	2068	4Q	2076	2Q							-21Q	b,h
California	840/909	2043	2Q	2046	4Q	2048	2Q	2022	3Q	2022	4Q	2022	2Q	-14Q	b
California	951	2028	4Q	2030	1Q	2030	4Q	2035	4Q	2037	3Q	2036	3Q	-5Q	b
Canada	506	2024	4Q			2024	1Q			2024	1Q	2022	3Q	3Q	c
Canada	709	2028	4Q			2026	3Q			2024	1Q	2023	3Q	9Q	c
Canada	867	2043	1Q			2043	1Q					2042	3Q	N/C	c
Canada	204/431	2034	3Q			2035	1Q			2025	1Q	2026	3Q	-2Q	c
Canada	226/519/548	2033	1Q			2034	3Q			2028	4Q	2028	4Q	-6Q	c
Canada	236/250/604/672/778	2034	4Q			2040	2Q			2026	4Q	2020	3Q	-22Q	c
Canada	249/705	2032	2Q			2042	3Q			2026	2Q	2025	3Q	-41Q	c
Canada	289/365/742/905	2038	1Q			2039	3Q			2023	1Q	2022	2Q	-6Q	c
Canada	306/474/639	2037	3Q			2035	3Q			2022	1Q	2022	2Q	8Q	c
Canada	343/613	2033	4Q			2032	2Q			2025	2Q	2023	4Q	6Q	c
Canada	403/587/780/825	2038	2Q			2041	1Q			2022	4Q	2022	2Q	-11Q	c
Canada	416/437/647	2035	3Q			2038	1Q			2025	1Q	2024	1Q	-10Q	c
Canada	418/581/367	2037	3Q			2037	3Q			2033	1Q	2029	4Q	N/C	c
Canada	438/514	2035	2Q			2036	4Q			2026	1Q	2023	4Q	-6Q	c
Canada	450/579	2024	3Q			2046	2Q			2024	4Q	2024	2Q	-86Q	c
Canada	782/902	2029	2Q			2029	4Q			2033	4Q	2034	2Q	-2Q	c
Canada	807	2043	1Q			2043	1Q							N/C	c
Canada	819/873	2034	3Q			2034	3Q			2025	3Q	2025	4Q	N/C	c
CNMI	670	2110	1Q	2110	1Q	2112	1Q							-8Q	b,h
Colorado	719	2031	4Q	2036	1Q	2034	4Q	2039	1Q	2038	3Q	2045	3Q	-17Q	b
Colorado	970	2026	1Q	2028	2Q	2028	2Q	2029	2Q	2027	4Q	2029	4Q	-9Q	b
Colorado	303/720	2023	1Q	2023	2Q	2022	4Q	2023	2Q	2023	2Q	2023	1Q	-1Q	b
Connecticut	203/475	2040	3Q	2049	1Q	2046	3Q							-34Q	b,h
Connecticut	860/959	2045	1Q	2052	1Q	2058	3Q							-28Q	b,h
Delaware	302	2033	1Q	2033	2Q	2035	1Q	2040	3Q	2039	1Q	2042	2Q	-1Q	b
District of Columbia	202/771	2058	3Q	2021	4Q	2021	3Q	2021	4Q	2022	3Q	2023	2Q	147Q	f
Florida	239	2035	2Q	2040	2Q	2040	4Q	2048	4Q					-20Q	b,h
Florida	352	2026	1Q	2026	1Q	2028	3Q	2033	3Q	2033	3Q	2037	1Q	N/C	
Florida	386	2039	1Q	2039	4Q	2045	3Q							-3Q	b,h
Florida	561	2023	3Q	2023	3Q	2024	3Q	2025	2Q	2026	2Q	2025	2Q	N/C	
Florida	727	2032	2Q	2035	3Q	2036	2Q	2042	4Q	2044	2Q	2048	4Q	-13Q	b
Florida	772	2057	1Q	2060	1Q	2069	1Q							-12Q	b,h

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2021.2 to 2022.1	
Florida	863	2042	4Q	2050	3Q	2064	2Q							-31Q	b,h
Florida	904	2024	3Q	2024	3Q	2025	1Q	2025	4Q	2029	2Q	2031	2Q	N/C	
Florida	941	2044	1Q	2048	1Q	2054	3Q							-16Q	b,h
Florida	305/786	2023	4Q	2024	1Q	2024	4Q	2024	3Q	2023	3Q	2023	4Q	-1Q	b
Florida	321/407/689	2039	1Q	2043	4Q	2070	4Q					2045	3Q	-19Q	b,h
Florida	321A	2041	4Q	2049	2Q	2078	3Q							-30Q	b,g,h
Florida	448/850	2050	1Q	2053	2Q	2021	3Q	2021	3Q	2021	3Q	2021	3Q	-13Q	b
Florida	656/813	2047	2Q	2022	1Q	2022	1Q	2022	4Q	2023	1Q	2022	3Q	101Q	f
Florida	754/954	2042	4Q	2047	1Q	2052	3Q							-17Q	b,h
Georgia	229	2030	2Q	2030	2Q	2034	3Q	2047	3Q	2049	1Q	2047	1Q	N/C	
Georgia	478	2045	4Q	2046	3Q	2062	1Q							-3Q	b,h
Georgia	912	2027	4Q	2028	2Q	2031	4Q	2042	1Q	2042	4Q	2044	3Q	-2Q	b
Georgia	404/470/678/770/943	2030	2Q	2022	2Q	2022	2Q	2023	1Q	2023	2Q	2023	2Q	32Q	a
Georgia	706/762	2032	2Q	2032	4Q	2042	3Q							-2Q	b,h
Guam	671	2150	1Q	2150	1Q	2150	1Q							N/C	h
Hawaii	808	2034	1Q	2035	3Q	2040	4Q	2042	2Q	2040	2Q	2045	1Q	-6Q	b
Idaho	208/986	2039	1Q	2042	3Q	2044	4Q							-14Q	b,h
Illinois	309	2023	2Q	2023	4Q	2024	2Q	2024	2Q	2027	2Q	2028	1Q	-2Q	b
Illinois	618	2024	2Q	2025	4Q	2026	2Q	2026	2Q	2036	1Q	2029	4Q	-6Q	b
Illinois	217/447	2035	3Q	2035	1Q	2078	1Q	2021	2Q	2021	1Q	2022	1Q	2Q	a
Illinois	224/847	2030	2Q	2033	1Q	2036	1Q	2042	1Q	2046	4Q			-11Q	b,h
Illinois	312/773/872	2041	4Q	2049	4Q	2050	1Q							-32Q	b,h
Illinois	331/630	2057	4Q	2063	4Q	2073	4Q							-24Q	b,h
Illinois	464/708	2062	1Q	2022	1Q	2022	1Q	2023	2Q	2023	2Q	2024	1Q	160Q	f
Illinois	779/815	2032	4Q	2033	4Q	2034	2Q	2049	1Q					-4Q	b,h
Indiana	219	2041	4Q	2043	4Q	2046	4Q							-8Q	b,h
Indiana	260	2044	3Q	2049	2Q	2057	1Q							-19Q	b,h
Indiana	574	2053	4Q	2061	1Q	2067	1Q							-29Q	b,h
Indiana	765	2026	1Q	2027	4Q	2032	2Q	2041	2Q	2047	2Q	2048	2Q	-7Q	b
Indiana	317/463	2045	1Q	2048	1Q	2052	2Q							-12Q	b,h
Indiana	812/930	2042	2Q	2044	3Q	2048	3Q							-9Q	b,h
Iowa	319	2042	1Q	2047	1Q	2050	3Q							-20Q	b,h
Iowa	515	2036	2Q	2038	4Q	2037	4Q	2046	1Q	2034	4Q	2044	1Q	-10Q	b
Iowa	563	2042	3Q	2047	4Q	2052	1Q	2048	3Q	2046	1Q			-21Q	b,h
Iowa	641	2038	2Q	2039	2Q	2042	1Q	2042	1Q	2042	1Q			-4Q	b,h

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Iowa	712	2031	2Q	2031	3Q	2032	3Q	2032	1Q	2031	2Q	2036	2Q	-1Q	b
Kansas	316	2050	4Q	2056	2Q	2075	2Q							-22Q	b,h
Kansas	620	2027	4Q	2030	2Q	2032	4Q	2037	2Q	2038	4Q	2037	4Q	-10Q	b
Kansas	785	2026	4Q	2027	1Q	2030	1Q	2035	4Q	2034	2Q	2037	4Q	-1Q	b
Kansas	913	2040	3Q	2042	2Q	2046	1Q	2047	1Q	2045	4Q	2045	1Q	-7Q	b
Kentucky	502	2027	4Q	2031	2Q	2036	2Q	2042	4Q	2043	1Q	2040	4Q	-14Q	b
Kentucky	606	2043	3Q	2048	4Q	2046	2Q							-21Q	b,h
Kentucky	859	2053	1Q	2051	4Q	2065	3Q							5Q	a,h
Kentucky	270/364	2074	2Q	2082	2Q	2102	1Q							-32Q	b,h
Louisiana	225	2039	1Q	2048	4Q	2062	1Q							-39Q	b,h
Louisiana	318	2026	2Q	2028	1Q	2030	2Q	2030	1Q	2027	3Q	2029	1Q	-7Q	b
Louisiana	337	2042	4Q	2052	1Q	2054	1Q	2048	4Q					-37Q	b,h
Louisiana	504	2057	2Q	2065	2Q	2061	2Q			2049	3Q	2049	3Q	-32Q	b,h
Louisiana	985	2053	2Q	2060	3Q	2075	4Q							-29Q	b,h
Maine	207	2025	2Q	2025	1Q	2024	4Q	2024	4Q	2025	1Q	2024	3Q	1Q	a
Maryland	240/301	2023	4Q	2023	4Q	2024	4Q	2026	3Q	2025	3Q	2025	3Q	N/C	
Maryland	410/443/667	2030	1Q	2031	4Q	2040	1Q	2041	4Q	2040	3Q	2041	2Q	-7Q	b
Massachusetts	413	2029	2Q	2030	2Q	2041	1Q	2049	2Q					-4Q	b,h
Massachusetts	339/781	2073	1Q	2087	1Q	2122	1Q							-56Q	b'h
Massachusetts	351/978	2057	1Q	2064	2Q	2102	2Q							-29Q	b,h
Massachusetts	508/774	2029	3Q	2029	4Q	2041	4Q	2045	3Q	2046	1Q	2049	2Q	-1Q	b
Massachusetts	617/857	2040	3Q	2043	3Q	2052	2Q							-12Q	b,h
Michigan	231	2030	3Q	2034	3Q	2048	3Q			2049	1Q			-16Q	b,h
Michigan	269	2034	4Q	2041	3Q	2055	3Q							-27Q	b,h
Michigan	313	2025	3Q	2025	2Q	2025	3Q	2028	4Q	2028	4Q	2026	2Q	1Q	a
Michigan	517	2033	3Q	2038	1Q	2048	3Q	2048	2Q	2046	1Q			-18Q	b,h
Michigan	586	2049	1Q	2058	4Q	2090	4Q							-39Q	b,h
Michigan	616	2037	2Q	2042	3Q	2048	2Q	2047	4Q	2047	3Q	2046	3Q	-21Q	b
Michigan	734	2028	1Q	2029	2Q	2032	4Q	2035	2Q	2036	3Q	2038	1Q	-5Q	b
Michigan	810	2046	4Q	2049	2Q	2077	4Q							-10Q	b,h
Michigan	906	2075	4Q	2087	2Q	2133	1Q							-46Q	b,h
Michigan	989	2026	1Q	2027	1Q	2031	2Q	2036	2Q	2035	4Q	2035	3Q	-4Q	b
Michigan	248/947	2049	3Q	2053	4Q	2060	4Q							-17Q	b,h
Minnesota	218	2028	2Q	2029	1Q	2031	3Q	2046	1Q					-3Q	b,h
Minnesota	320	2041	3Q	2042	3Q	2045	4Q							-4Q	b,h

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Minnesota	507	2025	1Q	2025	2Q	2025	4Q	2028	4Q	2029	2Q	2033	1Q	-1Q	b
Minnesota	612	2037	3Q	2040	2Q	2038	1Q	2040	1Q	2039	2Q	2039	2Q	-11Q	b
Minnesota	651	2060	2Q	2055	3Q	2055	3Q							19Q	a,h
Minnesota	763	2074	4Q	2066	4Q	2066	3Q							32Q	a,h
Minnesota	952	2115	2Q	2106	1Q	2098	1Q							37Q	a,h
Mississippi	228	2096	3Q	2102	2Q	2104	1Q							-23Q	b,h
Mississippi	662	2027	1Q	2033	4Q	2036	2Q	2045	2Q	2040	2Q	2047	2Q	-27Q	b
Mississippi	601/769	2040	3Q	2048	2Q	2073	4Q							-31Q	b,h
Missouri	417	2028	3Q	2028	1Q	2027	4Q	2028	1Q	2028	3Q	2030	3Q	2Q	a
Missouri	573	2024	3Q	2025	1Q	2025	1Q	2029	1Q	2028	3Q	2028	3Q	-2Q	b
Missouri	636	2057	4Q	2063	1Q	2078	2Q							-21Q	b,h
Missouri	660	2040	2Q	2047	2Q	2047	2Q							-28Q	b,h
Missouri	816	2024	2Q	2023	3Q	2024	3Q	2025	4Q	2025	3Q	2026	2Q	3Q	a
Missouri	314	2022	3Q	2022	3Q	2023	2Q	2023	2Q	2023	3Q	2024	3Q	N/C	
Montana	406	2028	4Q	2027	3Q	2028	2Q	2028	3Q	2027	3Q	2027	3Q	5Q	a
Nebraska	308	2030	2Q	2030	4Q	2040	1Q							-2Q	b,h
Nebraska	402/531	2048	1Q	2045	4Q	2052	1Q	2069	4Q					9Q	a,h
Nevada	775	2038	1Q	2040	2Q	2045	1Q	2045	1Q	2045	3Q			-9Q	b,h
Nevada	702/725	2043	4Q	2050	2Q	2055	3Q							-26Q	b,h
New Hampshire	603	2028	2Q	2028	2Q	2028	4Q	2029	4Q	2032	3Q	2030	3Q	N/C	
New Jersey	856	2030	3Q	2032	1Q	2039	4Q	2042	2Q	2046	1Q	2042	1Q	-6Q	b
New Jersey	908	2027	1Q	2028	3Q	2030	4Q	2038	2Q	2038	4Q	2039	1Q	-6Q	b
New Jersey	201/551	2041	4Q	2045	3Q	2048	1Q					2045	2Q	-15Q	b,h
New Jersey	609/640	2051	2Q	2056	3Q	2072	4Q							-21Q	b,h
New Jersey	732/848	2041	2Q	2043	1Q	2044	2Q	2050	3Q					-7Q	b,h
New Jersey	862/973	2035	3Q	2038	1Q	2044	1Q							-10Q	b,h
New Mexico	505	2030	1Q	2030	2Q	2032	4Q	2037	2Q	2042	2Q	2041	2Q	-1Q	b
New Mexico	575	2038	3Q	2044	1Q	2049	2Q							-22Q	b,h
New York	516	2023	2Q	2023	2Q	2023	3Q	2024	1Q	2024	2Q	2024	3Q	N/C	
New York	585	2026	3Q	2026	2Q	2029	4Q	2034	2Q	2040	4Q	2036	4Q	1Q	a
New York	607	2033	3Q	2033	3Q	2041	3Q							N/C	h
New York	716	2024	2Q	2025	1Q	2027	1Q	2030	1Q	2032	2Q	2030	4Q	-3Q	b
New York	845	2023	4Q	2023	3Q	2024	3Q	2025	1Q	2026	4Q	2025	3Q	1Q	a
New York	914	2027	2Q	2027	1Q	2031	1Q	2037	2Q	2039	3Q	2036	2Q	1Q	a
New York	917														e

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
New York	212/646/332	2051	3Q	2049	4Q	2050	2Q	2048	3Q	2049	4Q	2045	2Q	7Q	a
New York	315/680	2038	2Q	2039	2Q	2053	4Q							-4Q	b,h
New York	347/718/929	2027	2Q	2028	2Q	2028	4Q	2030	1Q	2030	1Q	2027	4Q	-4Q	b
New York	518/838	2034	2Q	2031	4Q	2042	3Q					2045	3Q	10Q	a,h
New York	631/934	2043	4Q	2044	2Q	2061	3Q							-2Q	b,h
North Carolina	252	2031	3Q	2030	4Q	2036	3Q	2041	2Q	2048	3Q			3	a,h
North Carolina	828	2030	4Q	2031	4Q	2038	1Q	2038	1Q	2040	4Q	2040	4Q	-4Q	b
North Carolina	910	2023	1Q	2022	4Q	2023	2Q	2023	2Q	2024	1Q	2023	1Q	1Q	a
North Carolina	336/743	2044	4Q	2052	2Q	2055	4Q							-30Q	b,h
North Carolina	704/980	2036	4Q	2040	1Q	2042	2Q	2045	3Q	2047	2Q	2048	1Q	-13Q	b
North Carolina	919/984	2042	4Q	2046	3Q	2049	4Q							-15Q	b,h
North Dakota	701	2028	2Q	2026	4Q	2026	1Q	2028	3Q	2030	1Q	2030	1Q	6Q	a
Ohio	216	2032	2Q	2038	1Q	2038	3Q	2043	2Q	2047	4Q			-23Q	b,h
Ohio	440	2024	3Q	2025	2Q	2030	1Q	2029	2Q	2032	1Q	2028	2Q	-3Q	b
Ohio	513	2023	4Q	2023	4Q	2023	2Q	2024	2Q	2026	1Q	2025	1Q	N/C	
Ohio	220/740	2048	4Q	2051	3Q	2086	1Q							-11Q	b,h
Ohio	234/330	2035	1Q	2038	4Q	2045	2Q	2048	1Q					-15Q	b,h
Ohio	326/937	2051	2Q	2057	2Q	2067	2Q					2021	4Q	-24Q	b,h
Ohio	380/614	2057	2Q	2060	1Q	2078	3Q							-11Q	b,h
Ohio	419/567	2037	1Q	2039	1Q	2045	2Q	2049	3Q					-8Q	b,h
Oklahoma	580	2027	2Q	2029	3Q	2031	1Q	2032	2Q	2033	1Q	2030	2Q	-9Q	b
Oklahoma	405/572	2050	2Q	2050	2Q	2022	2Q	2022	2Q	2021	4Q	2021	4Q	N/C	
Oklahoma	539/918	2040	1Q	2048	2Q	2053	3Q							-33Q	b,h
Oregon	458/541	2044	2Q	2055	4Q	2062	4Q							-46Q	b,h
Oregon	503/971	2039	3Q	2041	3Q	2042	2Q	2046	3Q	2048	2Q			-8Q	b,h
Pennsylvania	215/267/445	2043	4Q	2055	3Q	2054	2Q							-47Q	a,h
Pennsylvania	223/717	2036	3Q	2038	2Q	2043	4Q	2046	2Q					-7Q	b,h
Pennsylvania	272/570	2037	3Q	2043	1Q	2053	3Q							-22Q	b,h
Pennsylvania	412/724/878	2041	1Q	2043	2Q	2046	3Q	2049	3Q					-9Q	b,h
Pennsylvania	484/610	2022	4Q	2023	2Q	2023	2Q	2024	2Q	2024	2Q	2023	1Q	-2Q	b
Pennsylvania	582/814	2043	2Q	2050	2Q	2093	3Q	2023	1Q	2022	3Q	2021	4Q	-28Q	b
Puerto Rico	787/939	2043	2Q	2049	2Q	2053	2Q			2049	2Q	2042	4Q	-24Q	b,h
Rhode Island	401	2045	4Q	2053	3Q	2068	3Q							-31Q	b,h
South Carolina	864	2025	1Q	2025	1Q	2025	3Q	2026	4Q	2029	2Q	2029	1Q	N/C	
South Carolina	803/839	2050	2Q	2052	2Q	2055	1Q			2021	1Q	2021	2Q	-8Q	b,h

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments	
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year		Quarter
South Carolina	843/854	2049	1Q	2052	4Q	2052	1Q								-15Q	b,h
South Dakota	605	2025	3Q	2025	3Q	2027	4Q	2027	4Q	2028	4Q	2028	4Q		N/C	
Tennessee	423	2025	3Q	2026	2Q	2027	4Q	2027	4Q	2028	1Q	2029	1Q		-3Q	b
Tennessee	731	2080	4Q	2088	1Q	2089	2Q								-29Q	b,h
Tennessee	865	2044	4Q	2063	4Q	2068	4Q								-76Q	b,h
Tennessee	901	2035	1Q	2036	4Q	2038	2Q	2042	4Q	2043	4Q	2047	1Q		-7Q	b
Tennessee	931	2053	2Q	2062	2Q	2062	2Q								-36Q	b,h
Tennessee	615/629	2047	2Q	2058	2Q	2066	4Q								-44Q	b,h
Texas	254	2027	4Q	2028	3Q	2029	4Q	2032	3Q	2032	3Q	2038	3Q		-3Q	b,h
Texas	325	2045	2Q	2043	3Q	2049	3Q								7Q	a,h
Texas	361	2040	1Q	2039	4Q	2049	1Q								1Q	a,h
Texas	409	2044	1Q	2047	1Q	2055	1Q								-12Q	b,h
Texas	432	2055	1Q	2054	3Q	2070	3Q								2Q	a,h
Texas	806	2025	4Q	2026	3Q	2027	1Q	2026	3Q	2025	3Q	2026	1Q		-3Q	b
Texas	830	2041	4Q	2050	3Q	2066	1Q								-35Q	b,h
Texas	915	2053	3Q	2060	4Q	2083	1Q								-29Q	b,h
Texas	936	2042	4Q	2043	4Q	2053	1Q								-4Q	b,h
Texas	940	2039	1Q	2038	2Q	2040	4Q	2048	1Q	2044	4Q	2045	2Q		3Q	a,h
Texas	956	2027	2Q	2027	2Q	2027	3Q	2032	2Q	2032	4Q	2036	1Q		N/C	
Texas	979	2056	4Q	2056	3Q	2074	2Q								1Q	a,h
Texas	210/726	2055	2Q	2058	4Q	2063	4Q								-14Q	b,h
Texas	214/469/945/972	2031	1Q	2031	4Q	2032	1Q	2021	1Q	2021	2Q	2021	2Q		-3Q	b
Texas	281/346/713/832	2025	4Q	2027	1Q	2028	1Q	2030	3Q	2029	2Q	2029	1Q		-5Q	b
Texas	430/903	2036	4Q	2037	1Q	2040	1Q								-1Q	b,h
Texas	512/737	2034	4Q	2036	2Q	2036	3Q	2046	1Q	2046	3Q	2047	3Q		-6Q	b
Texas	682/817	2037	1Q	2038	2Q	2039	2Q	2045	4Q	2046	4Q	2049	1Q		-5Q	b,h
Utah	435	2038	1Q	2044	1Q	2052	2Q			2049	4Q	2041	1Q		-24Q	b,h
Utah	385/801	2031	3Q	2032	4Q	2034	3Q	2038	2Q	2036	4Q	2037	3Q		-5Q	b
Vermont	802	2035	4Q	2034	4Q	2038	4Q	2039	2Q	2043	1Q				4Q	a,h
Virgin Islands	340	2090	1Q	2090	1Q	2097	1Q								-28Q	b,h
Virginia	276	2044	4Q	2051	3Q	2054	1Q								-27Q	b,h
Virginia	434	2034	3Q	2034	3Q	2035	4Q	2048	3Q						N/C	h
Virginia	540	2022	2Q	2022	2Q	2022	2Q	2022	2Q	2022	4Q	2022	2Q		N/C	
Virginia	757	2022	2Q	2022	1Q	2022	1Q	2022	3Q	2023	2Q	2022	1Q		1Q	a
Virginia	804	2024	3Q	2025	1Q	2025	3Q	2025	4Q	2026	3Q	2025	2Q		-2Q	b

Based on NRUF and CO Code Data as of 3/01/2022

2022-1 NRUF and NPA Exhaust Analysis

April 2022

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2022.1 FCST		2021.2 FCST		2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2021.2 to 2022.1	
Virginia	571/703	2031	2Q	2030	4Q	2031	3Q	2033	2Q	2035	2Q	2036	4Q	2Q	a
Washington	206	2025	3Q	2026	1Q	2025	4Q	2025	4Q	2027	2Q	2026	4Q	-2Q	b
Washington	253	2052	1Q	2052	1Q	2058	2Q							N/C	h
Washington	425	2033	3Q	2035	2Q	2040	1Q	2045	2Q	2042	3Q	2041	2Q	-7Q	b
Washington	509	2026	2Q	2025	1Q	2024	3Q	2026	2Q	2026	2Q	2026	1Q	5Q	a
Washington	360/564	2062	4Q	2066	4Q	2078	3Q							-16Q	b,h
West Virginia	304/681	2029	4Q	2030	3Q	2031	3Q	2034	4Q	2033	1Q	2034	4Q	-3Q	b
Wisconsin	262	2031	4Q	2033	3Q	2039	4Q	2041	2Q					-7Q	b,h
Wisconsin	414	2046	4Q	2048	1Q	2049	4Q							-5Q	b,h
Wisconsin	608	2024	1Q	2025	2Q	2025	1Q	2025	2Q	2026	3Q	2027	2Q	-5Q	b
Wisconsin	920	2023	4Q	2024	3Q	2027	1Q	2028	3Q	2027	2Q	2026	4Q	-3Q	b
Wisconsin	534/715	2054	4Q	2058	3Q	2071	2Q							-15Q	b,h
Wyoming	307	2039	4Q	2041	3Q	2045	1Q							-7Q	b,h

Notes

- a. Reduced historical and projected demand.
- b. Increased historical and projected demand.
- c. Forecast based upon information provided by the Canadian Numbering Authority (CNA). The CNA normally provides only one projection per year. Change is from last forecast provided.
- d. Canadian NPA. With an exhaust date beyond 2043, there is generally no exhaust date provided.
- e. NPA is at exhaust. No codes available except for returns.
- f. New NPA added. The exhaust date moved out due to a new area code implemented, however demand in these areas have not decreased.
- g. Area Code 321A includes only Brevard County Florida; 321/407/689 includes the Counties around Orlando in Central Florida.
- h. NPA Exhaust beyond 30 years is not populated for NRUF reporting cycles prior to 2021.1.