

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
New Jersey	201/551			2045	2Q	2042	2Q	2047	2Q						k
District of Columbia	202	2022	3Q	2023	2Q	2022	4Q	2022	4Q	2022	4Q	2022	4Q	-3Q	b,i
Connecticut	203/475														k
Canada	204/431	2025	1Q	2026	3Q	2026	3Q	2026	1Q	2026	1Q			-6Q	c
Alabama	205/659	2044	3Q	2020	3Q	2020	2Q	2020	1Q	2020	4Q	2021	4Q	96Q	a,f
Washington	206	2027	2Q	2026	4Q	2027	1Q	2028	1Q	2025	4Q	2025	2Q	2Q	a
Maine	207	2025	1Q	2024	3Q	2026	2Q	2027	4Q	2027	4Q	2031	4Q	2Q	a
Idaho	208/986														k
California	209	2027	2Q	2027	3Q	2026	3Q	2025	2Q	2024	2Q	2022	3Q	-1Q	b
Texas	210/726														k
New York	212/646/332	2049	4Q	2045	2Q					2047	4Q			18Q	a
California	213/323	2029	4Q	2031	3Q	2031	2Q	2029	2Q	2028	1Q	2027	2Q	-7Q	b
Texas	214/469/972	2021	2Q	2021	2Q	2021	2Q	2021	3Q	2021	3Q	2021	3Q	N/C	
Pennsylvania	215/267/445							2046	4Q	2045	2Q	2019	2Q		k
Ohio	216	2047	4Q									2044	1Q	-8Q	b
Illinois	217	2021	1Q	2022	1Q	2022	1Q	2021	3Q	2021	1Q	2021	3Q	-4Q	b
Minnesota	218														k
Indiana	219														k
Ohio	220/740														k
Pennsylvania	223/717														k
Illinois	224/847	2046	4Q			2047	4Q	2040	2Q	2037	4Q	2034	1Q	-20Q	b
Louisiana	225														k
Canada	226/519/548	2028	1Q	2026	4Q	2026	4Q	2029	1Q	2029	1Q			5Q	c
Mississippi	228											2045	4Q		k
Georgia	229	2049	1Q	2047	1Q									8Q	a
Michigan	231	2049	1Q											-27Q	b
Ohio	234/330														k
Canada	236/250/604/778	2026	4Q	2020	3Q	2020	3Q	2020	1Q	2020	3Q			21Q	c
Florida	239														k
Maryland	240/301	2025	3Q	2025	3Q	2024	3Q	2024	1Q	2024	3Q	2024	1Q	N/C	
Michigan	248/947														k
Canada	249/705	2026	2Q	2025	3Q	2025	3Q	2026	2Q	2026	2Q			3Q	c
Alabama	251														k
North Carolina	252	2048	3Q											-29Q	b
Washington	253														k

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Texas	254	2032	3Q	2038	3Q			2048	4Q	2043	2Q	2040	4Q	-24Q	b
Alabama	256/938														k
Indiana	260														k
Wisconsin	262					2044	3Q	2048	4Q			2045	1Q		k
Michigan	269														k
Kentucky	270/364														k
Pennsylvania	272/570														k
Virginia	276														k
California	279/916											2019	2Q		k
Texas	281/346/713/832	2029	2Q	2029	1Q	2028	2Q	2027	4Q	2027	2Q	2026	3Q	1Q	a
Canada	289/365/905	2023	1Q	2022	2Q	2022	2Q	2021	4Q	2022	4Q			3Q	c
Delaware	302	2039	1Q	2042	2Q	2043	4Q	2047	2Q					-13Q	b
Colorado	303/720	2023	2Q	2023	1Q	2023	3Q	2023	4Q	2023	1Q	2023	1Q	1Q	a
West Virginia	304/681	2033	1Q	2034	4Q	2039	3Q							-7Q	b
Florida	305/786	2023	3Q	2023	4Q	2024	2Q	2024	1Q	2024	1Q	2022	3Q	-1Q	b
Canada	306/639	2022	1Q	2022	2Q	2022	2Q	2022	3Q	2022	2Q			-1Q	c
Wyoming	307														k
Nebraska	308											2046	1Q		k
Illinois	309	2027	2Q	2028	1Q	2026	3Q	2031	2Q	2031	2Q	2033	4Q	-3Q	b
California	310/424	2048	3Q	2046	3Q	2048	3Q	2042	4Q	2041	4Q	2036	3Q	8Q	a
Illinois	312/773/872									2043	2Q	2041	1Q		k
Michigan	313	2028	4Q	2026	2Q	2032	2Q	2031	4Q	2030	1Q	2026	4Q	10Q	a
Missouri	314	2023	3Q	2024	3Q	2024	2Q	2025	4Q	2024	2Q	2023	2Q	-4Q	b
New York	315/680														k
Kansas	316							2041	3Q	2037	2Q	2031	2Q		k
Indiana	317/463														k
Louisiana	318	2027	3Q	2029	1Q	2032	3Q	2029	4Q	2029	1Q	2028	2Q	-6Q	b
Iowa	319					2048	4Q								k
Minnesota	320														k
Florida	321/407/689			2045	3Q	2019	3Q	2019	3Q	2020	3Q	2020	2Q		k
Florida	321A														g, k
Texas	325														k
Ohio	326/937			2021	4Q	2021	2Q	2020	3Q	2020	3Q	2020	3Q		k,f
Illinois	331/630														k
Alabama	334	2033	4Q	2036	4Q	2036	4Q	2038	4Q	2034	4Q	2040	2Q	-12Q	b

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
North Carolina	336/743														k
Louisiana	337														k
Massachusetts	339/781														k
Virgin Islands	340														k
California	341/510					2019	4Q	2019	4Q	2019	2Q	2019	2Q		k
Canada	343/613	2025	2Q	2023	4Q	2023	4Q	2022	3Q	2024	1Q			6Q	c
New York	347/718/929	2030	1Q	2027	4Q	2028	2Q	2029	3Q	2028	4Q	2027	2Q	9Q	a
Massachusetts	351/978														k
Florida	352	2033	3Q	2037	1Q	2039	3Q	2038	3Q	2043	3Q	2043	4Q	-14Q	b
Washington	360/564														k
Texas	361														k
Ohio	380/614														k
Utah	385/801	2036	4Q	2037	3Q	2041	1Q	2043	2Q	2040	3Q	2039	4Q	-3Q	b
Florida	386														k
Rhode Island	401														k
Nebraska	402/531														k
Canada	403/587/780/825	2022	4Q	2022	2Q	2022	2Q	2022	1Q	2022	3Q			2Q	c
Georgia	404/470/678/770	2023	2Q	2023	2Q	2022	4Q	2023	2Q	2023	2Q	2023	1Q	N/C	
Oklahoma	405	2021	4Q	2021	4Q	2021	4Q	2021	4Q	2021	2Q	2021	2Q	N/C	
Montana	406	2027	3Q	2027	3Q	2029	2Q	2029	2Q	2029	3Q	2031	3Q	N/C	
California	408/669														k
Texas	409														k
Maryland	410/443/667	2040	3Q	2041	2Q	2037	4Q							-3Q	b
Pennsylvania	412/724/878														k
Massachusetts	413														k
Wisconsin	414														k
California	415/628									2046	4Q	2042	4Q		k
Canada	416/437/647	2025	1Q	2024	1Q	2024	1Q	2027	1Q	2027	1Q			4Q	c
Missouri	417	2028	3Q	2030	3Q	2031	3Q	2033	4Q	2035	1Q	2034	2Q	-8Q	b
Canada	418/581/367	2033	1Q	2029	4Q	2029	4Q	2038	3Q	2038	3Q	2020	1Q	13Q	c
Ohio	419/567														k
Tennessee	423	2028	1Q	2029	1Q	2028	2Q	2028	1Q	2030	1Q	2027	1Q	-4Q	b
Washington	425	2042	3Q	2041	2Q	2046	3Q			2047	1Q	2045	1Q	5Q	a
Texas	430/903														k
Texas	432														k

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2019.2 to 2020.1	
Virginia	434														k
Utah	435	2049	4Q	2041	1Q									35Q	a
Canada	438/514	2026	1Q	2023	4Q	2023	4Q	2026	1Q	2026	1Q			9Q	c
Ohio	440	2032	1Q	2028	2Q	2026	4Q	2024	3Q	2023	4Q	2023	2Q	15Q	a
California	442/760									2051	4Q	2043	4Q		k
Canada	450/579	2024	4Q	2024	2Q	2024	2Q	2021	1Q	2021	2Q			2Q	c
Oregon	458/541														k
Georgia	478														k
Arkansas	479	2046	1Q	2046	4Q	2044	3Q							-3Q	b
Arizona	480	2024	3Q	2025	1Q	2024	4Q	2025	1Q	2024	4Q	2024	4Q	-2Q	b
Pennsylvania	484/610	2024	2Q	2023	1Q	2022	4Q	2022	3Q	2021	4Q	2021	2Q	5Q	a,i
Arkansas	501	2043	1Q											-31Q	b
Kentucky	502	2043	1Q	2040	4Q	2041	2Q	2038	1Q	2034	2Q	2030	4Q	9Q	a
Oregon	503/971	2048	2Q			2048	3Q							-17Q	b
Louisiana	504	2049	3Q	2049	3Q					2045	4Q			N/C	
New Mexico	505	2042	2Q	2041	2Q	2043	3Q	2040	3Q	2039	2Q	2034	4Q	4Q	a
Canada	506	2024	1Q	2022	3Q	2022	3Q	2022	1Q	2021	4Q			6Q	c
Minnesota	507	2029	2Q	2033	1Q	2033	1Q	2032	1Q	2032	2Q	2032	1Q	-15Q	b
Massachusetts	508/774	2046	1Q	2049	2Q	2046	3Q	2045	3Q	2043	2Q	2039	3Q	-13Q	b
Washington	509	2026	2Q	2026	1Q	2027	1Q	2029	1Q	2028	4Q	2031	1Q	1Q	a
Texas	512/737	2046	3Q	2047	3Q	2048	2Q							-4Q	b
Ohio	513	2026	1Q	2025	1Q	2023	4Q	2024	4Q	2024	1Q	2024	3Q	4Q	a
Iowa	515	2034	4Q	2044	1Q	2042	2Q	2041	1Q					-37Q	b
New York	516	2024	2Q	2024	3Q	2025	2Q	2024	3Q	2023	4Q	2024	3Q	-1Q	b
Michigan	517	2046	1Q											-37Q	b
New York	518/838			2045	3Q	2045	1Q			2047	4Q				k
Arizona	520	2045	3Q			2049	2Q			2040	4Q	2038	2Q	-37Q	b
California	530	2031	1Q	2029	1Q	2028	1Q	2028	3Q	2027	1Q	2026	2Q	8Q	a
Wisconsin	534/715														k
Oklahoma	539/918							2046	2Q	2042	4Q				k
Virginia	540	2022	4Q	2022	2Q	2022	2Q	2022	2Q	2024	2Q	2026	4Q	2Q	a
California	559	2042	4Q	2045	1Q	2039	1Q	2032	2Q	2029	2Q	2026	1Q	-9Q	b
Florida	561	2026	2Q	2025	2Q	2027	2Q	2033	3Q	2032	3Q	2029	1Q	4Q	a
California	562	2048	3Q	2048	1Q	2044	4Q	2046	4Q	2045	4Q	2039	4Q	2Q	a
Iowa	563	2046	1Q			2043	1Q	2038	4Q	2035	3Q	2037	3Q	-19Q	b

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2019.2 to 2020.1	
Virginia	571/703	2035	2Q	2036	4Q	2036	3Q	2038	2Q	2039	1Q	2046	1Q	-6Q	b
Missouri	573	2028	3Q	2028	3Q	2027	1Q	2026	3Q	2024	4Q	2025	1Q	N/C	
Indiana	574														k
New Mexico	575							2048	1Q						k
Oklahoma	580	2033	1Q	2030	2Q	2033	1Q	2030	4Q	2027	3Q	2029	3Q	11Q	a
New York	585	2040	4Q	2036	4Q	2036	1Q	2046	3Q	2045	1Q	2037	4Q	16Q	a
Michigan	586					2045	3Q	2037	4Q	2032	2Q	2028	2Q		k
Mississippi	601/769														k
Arizona	602	2028	4Q	2030	3Q	2031	4Q	2032	1Q	2033	1Q	2031	3Q	-7Q	b
New Hampshire	603	2032	3Q	2030	3Q	2030	1Q	2034	4Q	2031	3Q	2033	3Q	8Q	a
South Dakota	605	2028	4Q	2028	4Q	2031	3Q	2031	4Q	2030	2Q	2031	1Q	N/C	
Kentucky	606							2045	2Q	2044	3Q	2046	2Q		k
New York	607														k
Wisconsin	608	2026	3Q	2027	2Q	2027	4Q	2027	4Q	2026	2Q	2031	3Q	-3Q	b
New Jersey	609/640											2018	3Q		k
Minnesota	612	2039	2Q	2039	2Q	2037	2Q	2038	2Q	2036	1Q	2037	3Q	N/C	
Tennessee	615/629														k
Michigan	616	2047	3Q	2046	3Q	2048	2Q							4Q	a
Massachusetts	617/857					2048	1Q	2041	3Q	2038	1Q	2042	2Q		k
Illinois	618	2036	1Q	2029	4Q	2027	3Q	2027	3Q	2025	3Q	2025	1Q	25Q	a
California	619/858	2045	4Q	2043	2Q	2046	1Q	2037	1Q	2036	1Q	2018	4Q	10Q	a
Kansas	620	2038	4Q	2037	4Q	2046	1Q	2042	3Q	2039	3Q	2035	1Q	4Q	a
Arizona	623														k
California	626	2034	2Q	2033	3Q	2034	3Q	2032	4Q	2030	2Q	2029	1Q	3Q	a
New York	631/934														k
Missouri	636														k
Iowa	641	2042	1Q			2043	2Q							-42Q	b
California	650	2032	2Q	2029	3Q	2031	2Q	2030	4Q	2029	4Q	2029	3Q	11Q	a
Minnesota	651														k
California	657/714	2036	1Q	2039	3Q	2047	2Q	2042	3Q	2039	1Q	2034	1Q	-14Q	b
Missouri	660											2037	4Q		k
California	661	2044	4Q	2048	3Q	2047	3Q	2046	1Q	2040	2Q	2035	4Q	-15Q	b
Mississippi	662	2040	2Q	2047	2Q	2044	1Q	2039	1Q	2034	4Q			-28Q	b
CNMI	670														k
Guam	671														k

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2019.2 to 2020.1	
Texas	682/817	2046	4Q	2049	1Q	2047	2Q					2045	3Q	-9Q	b
American Samoa	684														k
North Dakota	701	2030	1Q	2030	1Q	2032	3Q	2031	2Q	2030	4Q	2032	3Q	N/C	
Nevada	702/725											2045	4Q		k
North Carolina	704/980	2047	2Q	2048	1Q	2045	2Q	2042	2Q	2042	1Q	2038	3Q	-3Q	b
Georgia	706/762														k
California	707	2024	4Q	2025	2Q	2026	4Q	2025	3Q	2025	3Q	2025	4Q	-2Q	b
Illinois	708	2023	2Q	2024	1Q	2023	4Q	2021	1Q	2020	3Q	2019	4Q	-3Q	b
Canada	709	2024	1Q	2023	3Q	2023	3Q	2023	1Q	2023	2Q	2023	2Q	2Q	c
Iowa	712	2031	2Q	2036	2Q	2037	4Q	2045	4Q					-20Q	b
New York	716	2032	2Q	2030	4Q	2029	1Q	2025	2Q	2025	2Q	2025	1Q	6Q	a
Colorado	719	2038	3Q	2045	3Q	2045	2Q	2047	4Q	2046	1Q	2046	1Q	-28Q	b
Florida	727	2044	2Q	2048	4Q	2044	3Q	2046	3Q	2041	4Q	2037	3Q	-18Q	b
Tennessee	731					2049	2Q	2041	3Q	2037	2Q	2034	3Q		k
New Jersey	732/848														k
Michigan	734	2036	3Q	2038	1Q	2035	3Q	2036	4Q	2042	2Q	2034	2Q	-6Q	b
California	747/818														k
Florida	754/954														k
Virginia	757	2023	2Q	2022	1Q	2021	4Q	2021	4Q	2023	1Q	2023	2Q	5Q	a,i
Minnesota	763														k
Indiana	765	2047	2Q	2048	2Q	2044	2Q					2042	4Q	-4Q	b
Florida	772														k
Nevada	775	2045	3Q											-19Q	b
Illinois	779/815														k
Canada	782/902	2033	4Q	2034	2Q	2034	2Q	2033	1Q	2033	1Q			-2Q	c
Kansas	785	2034	2Q	2037	4Q	2037	2Q	2034	4Q					-14Q	b
Puerto Rico	787/939	2049	2Q	2042	4Q	2040	2Q	2038	3Q					26Q	a
Vermont	802	2043	1Q											-39Q	b
South Carolina	803	2021	1Q	2021	2Q	2020	4Q	2020	2Q	2020	4Q	2020	4Q	-1Q	b
Virginia	804	2026	3Q	2025	2Q	2025	2Q	2025	4Q	2027	2Q	2027	1Q	5Q	a
California	805/820											2018	2Q		k
Texas	806	2025	3Q	2026	1Q	2025	1Q	2023	1Q	2021	4Q	2028	1Q	-2Q	b
Canada	807														d
Hawaii	808	2040	2Q	2045	1Q	2044	3Q	2040	1Q	2036	2Q	2032	4Q	-19Q	b
Michigan	810														k

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2019.2 to 2020.1	
Indiana	812/930														k
Florida	813	2023	1Q	2022	3Q	2022	3Q	2022	4Q	2021	4Q	2021	4Q	2Q	a
Pennsylvania	814	2022	3Q	2021	4Q	2022	2Q	2021	2Q	2021	2Q	2021	3Q	3Q	a
Missouri	816	2025	3Q	2026	2Q	2026	2Q	2025	3Q	2025	3Q	2026	1Q	-3Q	b
Canada	819/873	2025	3Q	2025	4Q	2025	4Q	2026	4Q	2026	4Q			-1Q	c
North Carolina	828	2040	4Q	2040	4Q	2037	4Q	2036	1Q	2036	2Q	2040	3Q	N/C	
Texas	830														k
California	831														k
South Carolina	843/854														k
New York	845	2026	4Q	2025	3Q	2025	2Q	2028	1Q	2027	2Q	2025	3Q	5Q	a
Florida	850	2021	3Q	2021	3Q	2022	1Q	2022	1Q	2027	2Q	2030	1Q	N/C	
New Jersey	856	2046	1Q	2042	1Q	2048	2Q					2045	4Q	16Q	a
Kentucky	859														k
Connecticut	860/959														k
New Jersey	862/973														k
Florida	863														k
South Carolina	864	2029	2Q	2029	1Q	2026	3Q	2028	3Q	2027	2Q	2029	1Q	1Q	a
Tennessee	865														k
Canada	867			2042	3Q	2042	3Q	2039	2Q	2039	2Q			13Q	d
Arkansas	870	2023	4Q	2023	2Q	2022	3Q	2023	3Q	2023	3Q	2023	1Q	2Q	a
Tennessee	901	2043	4Q	2047	1Q	2042	2Q	2043	1Q	2038	1Q	2032	2Q	-13Q	b
Florida	904	2029	2Q	2031	2Q	2032	1Q	2031	2Q	2030	1Q	2027	2Q	-8Q	b
Michigan	906														k
Alaska	907	2048	3Q	2048	3Q					2045	4Q			N/C	
New Jersey	908	2038	4Q	2039	1Q	2038	1Q	2039	3Q	2046	3Q			-1Q	b
California	909	2022	4Q	2022	2Q	2021	3Q	2021	3Q	2020	3Q	2020	1Q	2Q	a
North Carolina	910	2024	1Q	2023	1Q	2024	1Q	2024	1Q	2024	1Q	2022	2Q	4Q	a,i
Georgia	912	2042	4Q	2044	3Q	2047	4Q			2046	2Q	2041	2Q	-7Q	b
Kansas	913	2045	4Q	2045	1Q	2047	3Q	2046	4Q	2045	2Q	2045	3Q	3Q	a
New York	914	2039	3Q	2036	2Q	2040	2Q	2039	3Q	2044	4Q	2044	4Q	13Q	a
Texas	915														k
New York	917														e
North Carolina	919/984														k
Wisconsin	920	2027	2Q	2026	4Q	2028	2Q	2031	3Q	2030	1Q	2032	2Q	2Q	a
California	925	2048	3Q	2046	3Q									8Q	a

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Arizona	928														k
Tennessee	931									2045	2Q	2040	4Q		k
Texas	936														k
Texas	940	2044	4Q	2045	2Q									-2Q	b
Florida	941														k
California	949	2033	3Q	2033	2Q	2033	2Q	2032	1Q	2031	1Q	2029	3Q	1Q	a
California	951	2037	3Q	2036	3Q	2039	1Q	2036	2Q	2035	2Q	2031	1Q	4Q	a
Minnesota	952														k
Texas	956	2032	4Q	2036	1Q	2036	1Q	2033	3Q	2031	1Q	2026	4Q	-13Q	b
Colorado	970	2027	4Q	2029	4Q	2029	3Q	2032	1Q	2030	1Q	2027	1Q	-8Q	b
Texas	979														k
Louisiana	985														k
Michigan	989	2035	4Q	2035	3Q	2035	2Q	2036	1Q	2039	3Q	2042	4Q	1Q	a

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2019.2 to 2020.1	
Illinois	217	2021	1Q	2022	1Q	2022	1Q	2021	3Q	2021	1Q	2021	3Q	-4Q	b
South Carolina	803	2021	1Q	2021	2Q	2020	4Q	2020	2Q	2020	4Q	2020	4Q	-1Q	b
Texas	214/469/972	2021	2Q	2021	2Q	2021	2Q	2021	3Q	2021	3Q	2021	3Q	N/C	
Florida	850	2021	3Q	2021	3Q	2022	1Q	2022	1Q	2027	2Q	2030	1Q	N/C	
Oklahoma	405	2021	4Q	2021	4Q	2021	4Q	2021	4Q	2021	2Q	2021	2Q	N/C	
Canada	306/639	2022	1Q	2022	2Q	2022	2Q	2022	3Q	2022	2Q			-1Q	c
District of Columbia	202	2022	3Q	2023	2Q	2022	4Q	2022	4Q	2022	4Q	2022	4Q	-3Q	b,i
Pennsylvania	814	2022	3Q	2021	4Q	2022	2Q	2021	2Q	2021	2Q	2021	3Q	3Q	a
Canada	403/587/780/825	2022	4Q	2022	2Q	2022	2Q	2022	1Q	2022	3Q			2Q	c
Virginia	540	2022	4Q	2022	2Q	2022	2Q	2022	2Q	2024	2Q	2026	4Q	2Q	a
California	909	2022	4Q	2022	2Q	2021	3Q	2021	3Q	2020	3Q	2020	1Q	2Q	a
Canada	289/365/905	2023	1Q	2022	2Q	2022	2Q	2021	4Q	2022	4Q			3Q	c
Florida	813	2023	1Q	2022	3Q	2022	3Q	2022	4Q	2021	4Q	2021	4Q	2Q	a
Colorado	303/720	2023	2Q	2023	1Q	2023	3Q	2023	4Q	2023	1Q	2023	1Q	1Q	a
Georgia	404/470/678/770	2023	2Q	2023	2Q	2022	4Q	2023	2Q	2023	2Q	2023	1Q	N/C	
Illinois	708	2023	2Q	2024	1Q	2023	4Q	2021	1Q	2020	3Q	2019	4Q	-3Q	b
Virginia	757	2023	2Q	2022	1Q	2021	4Q	2021	4Q	2023	1Q	2023	2Q	5Q	a,i
Florida	305/786	2023	3Q	2023	4Q	2024	2Q	2024	1Q	2024	1Q	2022	3Q	-1Q	b
Missouri	314	2023	3Q	2024	3Q	2024	2Q	2025	4Q	2024	2Q	2023	2Q	-4Q	b
Arkansas	870	2023	4Q	2023	2Q	2022	3Q	2023	3Q	2023	3Q	2023	1Q	2Q	a
Canada	506	2024	1Q	2022	3Q	2022	3Q	2022	1Q	2021	4Q			6Q	c
Canada	709	2024	1Q	2023	3Q	2023	3Q	2023	1Q	2023	2Q	2023	2Q	2Q	c
North Carolina	910	2024	1Q	2023	1Q	2024	1Q	2024	1Q	2024	1Q	2022	2Q	4Q	a,i
Pennsylvania	484/610	2024	2Q	2023	1Q	2022	4Q	2022	3Q	2021	4Q	2021	2Q	5Q	a,i
New York	516	2024	2Q	2024	3Q	2025	2Q	2024	3Q	2023	4Q	2024	3Q	-1Q	b
Arizona	480	2024	3Q	2025	1Q	2024	4Q	2025	1Q	2024	4Q	2024	4Q	-2Q	b
Canada	450/579	2024	4Q	2024	2Q	2024	2Q	2021	1Q	2021	2Q			2Q	c
California	707	2024	4Q	2025	2Q	2026	4Q	2025	3Q	2025	3Q	2025	4Q	-2Q	b
Canada	204/431	2025	1Q	2026	3Q	2026	3Q	2026	1Q	2026	1Q			-6Q	c
Maine	207	2025	1Q	2024	3Q	2026	2Q	2027	4Q	2027	4Q	2031	4Q	2Q	a
Canada	416/437/647	2025	1Q	2024	1Q	2024	1Q	2027	1Q	2027	1Q			4Q	c
Canada	343/613	2025	2Q	2023	4Q	2023	4Q	2022	3Q	2024	1Q			6Q	c
Maryland	240/301	2025	3Q	2025	3Q	2024	3Q	2024	1Q	2024	3Q	2024	1Q	N/C	
Texas	806	2025	3Q	2026	1Q	2025	1Q	2023	1Q	2021	4Q	2028	1Q	-2Q	b
Missouri	816	2025	3Q	2026	2Q	2026	2Q	2025	3Q	2025	3Q	2026	1Q	-3Q	b

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2019.2 to 2020.1	
Canada	819/873	2025	3Q	2025	4Q	2025	4Q	2026	4Q	2026	4Q			-1Q	c
Canada	438/514	2026	1Q	2023	4Q	2023	4Q	2026	1Q	2026	1Q			9Q	c
Ohio	513	2026	1Q	2025	1Q	2023	4Q	2024	4Q	2024	1Q	2024	3Q	4Q	a
Canada	249/705	2026	2Q	2025	3Q	2025	3Q	2026	2Q	2026	2Q			3Q	c
Washington	509	2026	2Q	2026	1Q	2027	1Q	2029	1Q	2028	4Q	2031	1Q	1Q	a
Florida	561	2026	2Q	2025	2Q	2027	2Q	2033	3Q	2032	3Q	2029	1Q	4Q	a
Wisconsin	608	2026	3Q	2027	2Q	2027	4Q	2027	4Q	2026	2Q	2031	3Q	-3Q	b
Virginia	804	2026	3Q	2025	2Q	2025	2Q	2025	4Q	2027	2Q	2027	1Q	5Q	a
Canada	236/250/604/778	2026	4Q	2020	3Q	2020	3Q	2020	1Q	2020	3Q			21Q	c
New York	845	2026	4Q	2025	3Q	2025	2Q	2028	1Q	2027	2Q	2025	3Q	5Q	a
Washington	206	2027	2Q	2026	4Q	2027	1Q	2028	1Q	2025	4Q	2025	2Q	2Q	a
California	209	2027	2Q	2027	3Q	2026	3Q	2025	2Q	2024	2Q	2022	3Q	-1Q	b
Illinois	309	2027	2Q	2028	1Q	2026	3Q	2031	2Q	2031	2Q	2033	4Q	-3Q	b
Wisconsin	920	2027	2Q	2026	4Q	2028	2Q	2031	3Q	2030	1Q	2032	2Q	2Q	a
Louisiana	318	2027	3Q	2029	1Q	2032	3Q	2029	4Q	2029	1Q	2028	2Q	-6Q	b
Montana	406	2027	3Q	2027	3Q	2029	2Q	2029	2Q	2029	3Q	2031	3Q	N/C	
Colorado	970	2027	4Q	2029	4Q	2029	3Q	2032	1Q	2030	1Q	2027	1Q	-8Q	b
Canada	226/519/548	2028	1Q	2026	4Q	2026	4Q	2029	1Q	2029	1Q			5Q	c
Tennessee	423	2028	1Q	2029	1Q	2028	2Q	2028	1Q	2030	1Q	2027	1Q	-4Q	b
Missouri	417	2028	3Q	2030	3Q	2031	3Q	2033	4Q	2035	1Q	2034	2Q	-8Q	b
Missouri	573	2028	3Q	2028	3Q	2027	1Q	2026	3Q	2024	4Q	2025	1Q	N/C	
Michigan	313	2028	4Q	2026	2Q	2032	2Q	2031	4Q	2030	1Q	2026	4Q	10Q	a
Arizona	602	2028	4Q	2030	3Q	2031	4Q	2032	1Q	2033	1Q	2031	3Q	-7Q	b
South Dakota	605	2028	4Q	2028	4Q	2031	3Q	2031	4Q	2030	2Q	2031	1Q	N/C	
Texas	281/346/713/832	2029	2Q	2029	1Q	2028	2Q	2027	4Q	2027	2Q	2026	3Q	1Q	a
Minnesota	507	2029	2Q	2033	1Q	2033	1Q	2032	1Q	2032	2Q	2032	1Q	-15Q	b
South Carolina	864	2029	2Q	2029	1Q	2026	3Q	2028	3Q	2027	2Q	2029	1Q	1Q	a
Florida	904	2029	2Q	2031	2Q	2032	1Q	2031	2Q	2030	1Q	2027	2Q	-8Q	b
California	213/323	2029	4Q	2031	3Q	2031	2Q	2029	2Q	2028	1Q	2027	2Q	-7Q	b
New York	347/718/929	2030	1Q	2027	4Q	2028	2Q	2029	3Q	2028	4Q	2027	2Q	9Q	a
North Dakota	701	2030	1Q	2030	1Q	2032	3Q	2031	2Q	2030	4Q	2032	3Q	N/C	
California	530	2031	1Q	2029	1Q	2028	1Q	2028	3Q	2027	1Q	2026	2Q	8Q	a
Iowa	712	2031	2Q	2036	2Q	2037	4Q	2045	4Q					-20Q	b
Ohio	440	2032	1Q	2028	2Q	2026	4Q	2024	3Q	2023	4Q	2023	2Q	15Q	a
California	650	2032	2Q	2029	3Q	2031	2Q	2030	4Q	2029	4Q	2029	3Q	11Q	a

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2019.2 to 2020.1	
New York	716	2032	2Q	2030	4Q	2029	1Q	2025	2Q	2025	2Q	2025	1Q	6Q	a
Texas	254	2032	3Q	2038	3Q			2048	4Q	2043	2Q	2040	4Q	-24Q	b
New Hampshire	603	2032	3Q	2030	3Q	2030	1Q	2034	4Q	2031	3Q	2033	3Q	8Q	a
Texas	956	2032	4Q	2036	1Q	2036	1Q	2033	3Q	2031	1Q	2026	4Q	-13Q	b
West Virginia	304/681	2033	1Q	2034	4Q	2039	3Q							-7Q	b
Canada	418/581/367	2033	1Q	2029	4Q	2029	4Q	2038	3Q	2038	3Q	2020	1Q	13Q	c
Oklahoma	580	2033	1Q	2030	2Q	2033	1Q	2030	4Q	2027	3Q	2029	3Q	11Q	a
Florida	352	2033	3Q	2037	1Q	2039	3Q	2038	3Q	2043	3Q	2043	4Q	-14Q	b
California	949	2033	3Q	2033	2Q	2033	2Q	2032	1Q	2031	1Q	2029	3Q	1Q	a
Alabama	334	2033	4Q	2036	4Q	2036	4Q	2038	4Q	2034	4Q	2040	2Q	-12Q	b
Canada	782/902	2033	4Q	2034	2Q	2034	2Q	2033	1Q	2033	1Q			-2Q	c
California	626	2034	2Q	2033	3Q	2034	3Q	2032	4Q	2030	2Q	2029	1Q	3Q	a
Kansas	785	2034	2Q	2037	4Q	2037	2Q	2034	4Q					-14Q	b
Iowa	515	2034	4Q	2044	1Q	2042	2Q	2041	1Q					-37Q	b
Virginia	571/703	2035	2Q	2036	4Q	2036	3Q	2038	2Q	2039	1Q	2046	1Q	-6Q	b
Michigan	989	2035	4Q	2035	3Q	2035	2Q	2036	1Q	2039	3Q	2042	4Q	1Q	a
Illinois	618	2036	1Q	2029	4Q	2027	3Q	2027	3Q	2025	3Q	2025	1Q	25Q	a
California	657/714	2036	1Q	2039	3Q	2047	2Q	2042	3Q	2039	1Q	2034	1Q	-14Q	b
Michigan	734	2036	3Q	2038	1Q	2035	3Q	2036	4Q	2042	2Q	2034	2Q	-6Q	b
Utah	385/801	2036	4Q	2037	3Q	2041	1Q	2043	2Q	2040	3Q	2039	4Q	-3Q	b
California	951	2037	3Q	2036	3Q	2039	1Q	2036	2Q	2035	2Q	2031	1Q	4Q	a
Colorado	719	2038	3Q	2045	3Q	2045	2Q	2047	4Q	2046	1Q	2046	1Q	-28Q	b
Kansas	620	2038	4Q	2037	4Q	2046	1Q	2042	3Q	2039	3Q	2035	1Q	4Q	a
New Jersey	908	2038	4Q	2039	1Q	2038	1Q	2039	3Q	2046	3Q			-1Q	b
Delaware	302	2039	1Q	2042	2Q	2043	4Q	2047	2Q					-13Q	b
Minnesota	612	2039	2Q	2039	2Q	2037	2Q	2038	2Q	2036	1Q	2037	3Q	N/C	
New York	914	2039	3Q	2036	2Q	2040	2Q	2039	3Q	2044	4Q	2044	4Q	13Q	a
Mississippi	662	2040	2Q	2047	2Q	2044	1Q	2039	1Q	2034	4Q			-28Q	b
Hawaii	808	2040	2Q	2045	1Q	2044	3Q	2040	1Q	2036	2Q	2032	4Q	-19Q	b
Maryland	410/443/667	2040	3Q	2041	2Q	2037	4Q							-3Q	b
New York	585	2040	4Q	2036	4Q	2036	1Q	2046	3Q	2045	1Q	2037	4Q	16Q	a
North Carolina	828	2040	4Q	2040	4Q	2037	4Q	2036	1Q	2036	2Q	2040	3Q	N/C	
Iowa	641	2042	1Q			2043	2Q							-42Q	b
New Mexico	505	2042	2Q	2041	2Q	2043	3Q	2040	3Q	2039	2Q	2034	4Q	4Q	a
Washington	425	2042	3Q	2041	2Q	2046	3Q			2047	1Q	2045	1Q	5Q	a

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2019.2 to 2020.1	
California	559	2042	4Q	2045	1Q	2039	1Q	2032	2Q	2029	2Q	2026	1Q	-9Q	b
Georgia	912	2042	4Q	2044	3Q	2047	4Q			2046	2Q	2041	2Q	-7Q	b
Arkansas	501	2043	1Q											-31Q	b
Kentucky	502	2043	1Q	2040	4Q	2041	2Q	2038	1Q	2034	2Q	2030	4Q	9Q	a
Vermont	802	2043	1Q											-39Q	b
Tennessee	901	2043	4Q	2047	1Q	2042	2Q	2043	1Q	2038	1Q	2032	2Q	-13Q	b
Florida	727	2044	2Q	2048	4Q	2044	3Q	2046	3Q	2041	4Q	2037	3Q	-18Q	b
Alabama	205/659	2044	3Q	2020	3Q	2020	2Q	2020	1Q	2020	4Q	2021	4Q	96Q	a,f
California	661	2044	4Q	2048	3Q	2047	3Q	2046	1Q	2040	2Q	2035	4Q	-15Q	b
Texas	940	2044	4Q	2045	2Q									-2Q	b
Arizona	520	2045	3Q			2049	2Q			2040	4Q	2038	2Q	-37Q	b
Nevada	775	2045	3Q											-19Q	b
California	619/858	2045	4Q	2043	2Q	2046	1Q	2037	1Q	2036	1Q	2018	4Q	10Q	a
Kansas	913	2045	4Q	2045	1Q	2047	3Q	2046	4Q	2045	2Q	2045	3Q	3Q	a
Arkansas	479	2046	1Q	2046	4Q	2044	3Q							-3Q	b
Massachusetts	508/774	2046	1Q	2049	2Q	2046	3Q	2045	3Q	2043	2Q	2039	3Q	-13Q	b
Michigan	517	2046	1Q											-37Q	b
Iowa	563	2046	1Q			2043	1Q	2038	4Q	2035	3Q	2037	3Q	-19Q	b
New Jersey	856	2046	1Q	2042	1Q	2048	2Q					2045	4Q	16Q	a
Texas	512/737	2046	3Q	2047	3Q	2048	2Q							-4Q	b
Illinois	224/847	2046	4Q			2047	4Q	2040	2Q	2037	4Q	2034	1Q	-20Q	b
Texas	682/817	2046	4Q	2049	1Q	2047	2Q					2045	3Q	-9Q	b
North Carolina	704/980	2047	2Q	2048	1Q	2045	2Q	2042	2Q	2042	1Q	2038	3Q	-3Q	b
Indiana	765	2047	2Q	2048	2Q	2044	2Q					2042	4Q	-4Q	b
Michigan	616	2047	3Q	2046	3Q	2048	2Q							4Q	a
Ohio	216	2047	4Q									2044	1Q	-8Q	b
Oregon	503/971	2048	2Q			2048	3Q							-17Q	b
North Carolina	252	2048	3Q											-29Q	b
California	310/424	2048	3Q	2046	3Q	2048	3Q	2042	4Q	2041	4Q	2036	3Q	8Q	a
California	562	2048	3Q	2048	1Q	2044	4Q	2046	4Q	2045	4Q	2039	4Q	2Q	a
Alaska	907	2048	3Q	2048	3Q					2045	4Q			N/C	
California	925	2048	3Q	2046	3Q									8Q	a
Georgia	229	2049	1Q	2047	1Q									8Q	a
Michigan	231	2049	1Q											-27Q	b
Puerto Rico	787/939	2049	2Q	2042	4Q	2040	2Q	2038	3Q					26Q	a

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Louisiana	504	2049	3Q	2049	3Q					2045	4Q			N/C	
New York	212/646/332	2049	4Q	2045	2Q					2047	4Q			18Q	a
Utah	435	2049	4Q	2041	1Q									35Q	a
New Jersey	201/551			2045	2Q	2042	2Q	2047	2Q						k
Connecticut	203/475														k
Idaho	208/986														k
Texas	210/726														k
Pennsylvania	215/267/445							2046	4Q	2045	2Q	2019	2Q		k
Minnesota	218														k
Indiana	219														k
Ohio	220/740														k
Pennsylvania	223/717														k
Louisiana	225														k
Mississippi	228											2045	4Q		k
Ohio	234/330														k
Florida	239														k
Michigan	248/947														k
Alabama	251														k
Washington	253														k
Alabama	256/938														k
Indiana	260														k
Wisconsin	262					2044	3Q	2048	4Q			2045	1Q		k
Michigan	269														k
Kentucky	270/364														k
Pennsylvania	272/570														k
Virginia	276														k
California	279/916											2019	2Q		k
Wyoming	307														k
Nebraska	308											2046	1Q		k
Illinois	312/773/872									2043	2Q	2041	1Q		k
New York	315/680														k
Kansas	316							2041	3Q	2037	2Q	2031	2Q		k
Indiana	317/463														k
Iowa	319					2048	4Q								k
Minnesota	320														k

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Florida	321/407/689			2045	3Q	2019	3Q	2019	3Q	2020	3Q	2020	2Q		k
Florida	321A														g, k
Texas	325														k
Ohio	326/937			2021	4Q	2021	2Q	2020	3Q	2020	3Q	2020	3Q		k,f
Illinois	331/630														k
North Carolina	336/743														k
Louisiana	337														k
Massachusetts	339/781														k
Virgin Islands	340														k
California	341/510					2019	4Q	2019	4Q	2019	2Q	2019	2Q		k
Massachusetts	351/978														k
Washington	360/564														k
Texas	361														k
Ohio	380/614														k
Florida	386														k
Rhode Island	401														k
Nebraska	402/531														k
California	408/669														k
Texas	409														k
Pennsylvania	412/724/878														k
Massachusetts	413														k
Wisconsin	414														k
California	415/628									2046	4Q	2042	4Q		k
Ohio	419/567														k
Texas	430/903														k
Texas	432														k
Virginia	434														k
California	442/760									2051	4Q	2043	4Q		k
Oregon	458/541														k
Georgia	478														k
New York	518/838			2045	3Q	2045	1Q			2047	4Q				k
Wisconsin	534/715														k
Oklahoma	539/918								2046	2Q	2042	4Q			k
Indiana	574														k
New Mexico	575								2048	1Q					k

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Michigan	586					2045	3Q	2037	4Q	2032	2Q	2028	2Q		k
Mississippi	601/769														k
Kentucky	606							2045	2Q	2044	3Q	2046	2Q		k
New York	607														k
New Jersey	609/640											2018	3Q		k
Tennessee	615/629														k
Massachusetts	617/857					2048	1Q	2041	3Q	2038	1Q	2042	2Q		k
Arizona	623														k
New York	631/934														k
Missouri	636														k
Minnesota	651														k
Missouri	660											2037	4Q		k
CNMI	670														k
Guam	671														k
American Samoa	684														k
Nevada	702/725											2045	4Q		k
Georgia	706/762														k
Tennessee	731					2049	2Q	2041	3Q	2037	2Q	2034	3Q		k
New Jersey	732/848														k
California	747/818														k
Florida	754/954														k
Minnesota	763														k
Florida	772														k
Illinois	779/815														k
California	805/820											2018	2Q		k
Canada	807														d
Michigan	810														k
Indiana	812/930														k
Texas	830														k
California	831														k
South Carolina	843/854														k
Kentucky	859														k
Connecticut	860/959														k
New Jersey	862/973														k
Florida	863														k

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Exhaust Date

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Tennessee	865														k
Canada	867			2042	3Q	2042	3Q	2039	2Q	2039	2Q			13Q	d
Michigan	906														k
Texas	915														k
New York	917														e
North Carolina	919/984														k
Arizona	928														k
Tennessee	931									2045	2Q	2040	4Q		k
Texas	936														k
Florida	941														k
Minnesota	952														k
Texas	979														k
Louisiana	985														k

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Alabama	251														k
Alabama	334	2033	4Q	2036	4Q	2036	4Q	2038	4Q	2034	4Q	2040	2Q	-12Q	b
Alabama	205/659	2044	3Q	2020	3Q	2020	2Q	2020	1Q	2020	4Q	2021	4Q	96Q	a,f
Alabama	256/938														k
Alaska	907	2048	3Q	2048	3Q					2045	4Q			N/C	
American Samoa	684														k
Arizona	480	2024	3Q	2025	1Q	2024	4Q	2025	1Q	2024	4Q	2024	4Q	-2Q	b
Arizona	520	2045	3Q			2049	2Q			2040	4Q	2038	2Q	-37Q	b
Arizona	602	2028	4Q	2030	3Q	2031	4Q	2032	1Q	2033	1Q	2031	3Q	-7Q	b
Arizona	623														k
Arizona	928														k
Arkansas	479	2046	1Q	2046	4Q	2044	3Q							-3Q	b
Arkansas	501	2043	1Q											-31Q	b
Arkansas	870	2023	4Q	2023	2Q	2022	3Q	2023	3Q	2023	3Q	2023	1Q	2Q	a
California	209	2027	2Q	2027	3Q	2026	3Q	2025	2Q	2024	2Q	2022	3Q	-1Q	b
California	530	2031	1Q	2029	1Q	2028	1Q	2028	3Q	2027	1Q	2026	2Q	8Q	a
California	559	2042	4Q	2045	1Q	2039	1Q	2032	2Q	2029	2Q	2026	1Q	-9Q	b
California	562	2048	3Q	2048	1Q	2044	4Q	2046	4Q	2045	4Q	2039	4Q	2Q	a
California	626	2034	2Q	2033	3Q	2034	3Q	2032	4Q	2030	2Q	2029	1Q	3Q	a
California	650	2032	2Q	2029	3Q	2031	2Q	2030	4Q	2029	4Q	2029	3Q	11Q	a
California	661	2044	4Q	2048	3Q	2047	3Q	2046	1Q	2040	2Q	2035	4Q	-15Q	b
California	707	2024	4Q	2025	2Q	2026	4Q	2025	3Q	2025	3Q	2025	4Q	-2Q	b
California	831														k
California	909	2022	4Q	2022	2Q	2021	3Q	2021	3Q	2020	3Q	2020	1Q	2Q	a
California	925	2048	3Q	2046	3Q									8Q	a
California	949	2033	3Q	2033	2Q	2033	2Q	2032	1Q	2031	1Q	2029	3Q	1Q	a
California	951	2037	3Q	2036	3Q	2039	1Q	2036	2Q	2035	2Q	2031	1Q	4Q	a
California	213/323	2029	4Q	2031	3Q	2031	2Q	2029	2Q	2028	1Q	2027	2Q	-7Q	b
California	279/916											2019	2Q		k
California	310/424	2048	3Q	2046	3Q	2048	3Q	2042	4Q	2041	4Q	2036	3Q	8Q	a
California	341/510					2019	4Q	2019	4Q	2019	2Q	2019	2Q		k
California	408/669														k
California	415/628									2046	4Q	2042	4Q		k
California	442/760									2051	4Q	2043	4Q		k
California	619/858	2045	4Q	2043	2Q	2046	1Q	2037	1Q	2036	1Q	2018	4Q	10Q	a

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2019.2 to 2020.1	
California	657/714	2036	1Q	2039	3Q	2047	2Q	2042	3Q	2039	1Q	2034	1Q	-14Q	b
California	747/818														k
California	805/820											2018	2Q		k
Canada	506	2024	1Q	2022	3Q	2022	3Q	2022	1Q	2021	4Q			6Q	c
Canada	709	2024	1Q	2023	3Q	2023	3Q	2023	1Q	2023	2Q	2023	2Q	2Q	c
Canada	807														d
Canada	867			2042	3Q	2042	3Q	2039	2Q	2039	2Q			13Q	d
Canada	204/431	2025	1Q	2026	3Q	2026	3Q	2026	1Q	2026	1Q			-6Q	c
Canada	226/519/548	2028	1Q	2026	4Q	2026	4Q	2029	1Q	2029	1Q			5Q	c
Canada	236/250/604/778	2026	4Q	2020	3Q	2020	3Q	2020	1Q	2020	3Q			21Q	c
Canada	249/705	2026	2Q	2025	3Q	2025	3Q	2026	2Q	2026	2Q			3Q	c
Canada	289/365/905	2023	1Q	2022	2Q	2022	2Q	2021	4Q	2022	4Q			3Q	c
Canada	306/639	2022	1Q	2022	2Q	2022	2Q	2022	3Q	2022	2Q			-1Q	c
Canada	343/613	2025	2Q	2023	4Q	2023	4Q	2022	3Q	2024	1Q			6Q	c
Canada	403/587/780/825	2022	4Q	2022	2Q	2022	2Q	2022	1Q	2022	3Q			2Q	c
Canada	416/437/647	2025	1Q	2024	1Q	2024	1Q	2027	1Q	2027	1Q			4Q	c
Canada	418/581/367	2033	1Q	2029	4Q	2029	4Q	2038	3Q	2038	3Q	2020	1Q	13Q	c
Canada	438/514	2026	1Q	2023	4Q	2023	4Q	2026	1Q	2026	1Q			9Q	c
Canada	450/579	2024	4Q	2024	2Q	2024	2Q	2021	1Q	2021	2Q			2Q	c
Canada	782/902	2033	4Q	2034	2Q	2034	2Q	2033	1Q	2033	1Q			-2Q	c
Canada	819/873	2025	3Q	2025	4Q	2025	4Q	2026	4Q	2026	4Q			-1Q	c
CNMI	670														k
Colorado	719	2038	3Q	2045	3Q	2045	2Q	2047	4Q	2046	1Q	2046	1Q	-28Q	b
Colorado	970	2027	4Q	2029	4Q	2029	3Q	2032	1Q	2030	1Q	2027	1Q	-8Q	b
Colorado	303/720	2023	2Q	2023	1Q	2023	3Q	2023	4Q	2023	1Q	2023	1Q	1Q	a
Connecticut	203/475														k
Connecticut	860/959														k
Delaware	302	2039	1Q	2042	2Q	2043	4Q	2047	2Q					-13Q	b
District of Columbia	202	2022	3Q	2023	2Q	2022	4Q	2022	4Q	2022	4Q	2022	4Q	-3Q	b,i
Florida	239														k
Florida	352	2033	3Q	2037	1Q	2039	3Q	2038	3Q	2043	3Q	2043	4Q	-14Q	b
Florida	386														k
Florida	561	2026	2Q	2025	2Q	2027	2Q	2033	3Q	2032	3Q	2029	1Q	4Q	a
Florida	727	2044	2Q	2048	4Q	2044	3Q	2046	3Q	2041	4Q	2037	3Q	-18Q	b
Florida	772														k

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Florida	813	2023	1Q	2022	3Q	2022	3Q	2022	4Q	2021	4Q	2021	4Q	2Q	a
Florida	850	2021	3Q	2021	3Q	2022	1Q	2022	1Q	2027	2Q	2030	1Q	N/C	
Florida	863														k
Florida	904	2029	2Q	2031	2Q	2032	1Q	2031	2Q	2030	1Q	2027	2Q	-8Q	b
Florida	941														k
Florida	305/786	2023	3Q	2023	4Q	2024	2Q	2024	1Q	2024	1Q	2022	3Q	-1Q	b
Florida	321/407/689			2045	3Q	2019	3Q	2019	3Q	2020	3Q	2020	2Q		k
Florida	321A														g, k
Florida	754/954														k
Georgia	229	2049	1Q	2047	1Q									8Q	a
Georgia	478														k
Georgia	912	2042	4Q	2044	3Q	2047	4Q			2046	2Q	2041	2Q	-7Q	b
Georgia	404/470/678/770	2023	2Q	2023	2Q	2022	4Q	2023	2Q	2023	2Q	2023	1Q	N/C	
Georgia	706/762														k
Guam	671														k
Hawaii	808	2040	2Q	2045	1Q	2044	3Q	2040	1Q	2036	2Q	2032	4Q	-19Q	b
Idaho	208/986														k
Illinois	217	2021	1Q	2022	1Q	2022	1Q	2021	3Q	2021	1Q	2021	3Q	-4Q	b
Illinois	309	2027	2Q	2028	1Q	2026	3Q	2031	2Q	2031	2Q	2033	4Q	-3Q	b
Illinois	618	2036	1Q	2029	4Q	2027	3Q	2027	3Q	2025	3Q	2025	1Q	25Q	a
Illinois	708	2023	2Q	2024	1Q	2023	4Q	2021	1Q	2020	3Q	2019	4Q	-3Q	b
Illinois	224/847	2046	4Q			2047	4Q	2040	2Q	2037	4Q	2034	1Q	-20Q	b
Illinois	312/773/872									2043	2Q	2041	1Q		k
Illinois	331/630														k
Illinois	779/815														k
Indiana	219														k
Indiana	260														k
Indiana	574														k
Indiana	765	2047	2Q	2048	2Q	2044	2Q					2042	4Q	-4Q	b
Indiana	317/463														k
Indiana	812/930														k
Iowa	319					2048	4Q								k
Iowa	515	2034	4Q	2044	1Q	2042	2Q	2041	1Q					-37Q	b
Iowa	563	2046	1Q			2043	1Q	2038	4Q	2035	3Q	2037	3Q	-19Q	b
Iowa	641	2042	1Q			2043	2Q							-42Q	b

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Iowa	712	2031	2Q	2036	2Q	2037	4Q	2045	4Q					-20Q	b
Kansas	316							2041	3Q	2037	2Q	2031	2Q		k
Kansas	620	2038	4Q	2037	4Q	2046	1Q	2042	3Q	2039	3Q	2035	1Q	4Q	a
Kansas	785	2034	2Q	2037	4Q	2037	2Q	2034	4Q					-14Q	b
Kansas	913	2045	4Q	2045	1Q	2047	3Q	2046	4Q	2045	2Q	2045	3Q	3Q	a
Kentucky	502	2043	1Q	2040	4Q	2041	2Q	2038	1Q	2034	2Q	2030	4Q	9Q	a
Kentucky	606							2045	2Q	2044	3Q	2046	2Q		k
Kentucky	859														k
Kentucky	270/364														k
Louisiana	225														k
Louisiana	318	2027	3Q	2029	1Q	2032	3Q	2029	4Q	2029	1Q	2028	2Q	-6Q	b
Louisiana	337														k
Louisiana	504	2049	3Q	2049	3Q					2045	4Q			N/C	
Louisiana	985														k
Maine	207	2025	1Q	2024	3Q	2026	2Q	2027	4Q	2027	4Q	2031	4Q	2Q	a
Maryland	240/301	2025	3Q	2025	3Q	2024	3Q	2024	1Q	2024	3Q	2024	1Q	N/C	
Maryland	410/443/667	2040	3Q	2041	2Q	2037	4Q							-3Q	b
Massachusetts	413														k
Massachusetts	339/781														k
Massachusetts	351/978														k
Massachusetts	508/774	2046	1Q	2049	2Q	2046	3Q	2045	3Q	2043	2Q	2039	3Q	-13Q	b
Massachusetts	617/857					2048	1Q	2041	3Q	2038	1Q	2042	2Q		k
Michigan	231	2049	1Q											-27Q	b
Michigan	269														k
Michigan	313	2028	4Q	2026	2Q	2032	2Q	2031	4Q	2030	1Q	2026	4Q	10Q	a
Michigan	517	2046	1Q											-37Q	b
Michigan	586					2045	3Q	2037	4Q	2032	2Q	2028	2Q		k
Michigan	616	2047	3Q	2046	3Q	2048	2Q							4Q	a
Michigan	734	2036	3Q	2038	1Q	2035	3Q	2036	4Q	2042	2Q	2034	2Q	-6Q	b
Michigan	810														k
Michigan	906														k
Michigan	989	2035	4Q	2035	3Q	2035	2Q	2036	1Q	2039	3Q	2042	4Q	1Q	a
Michigan	248/947														k
Minnesota	218														k
Minnesota	320														k

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Minnesota	507	2029	2Q	2033	1Q	2033	1Q	2032	1Q	2032	2Q	2032	1Q	-15Q	b
Minnesota	612	2039	2Q	2039	2Q	2037	2Q	2038	2Q	2036	1Q	2037	3Q	N/C	
Minnesota	651														k
Minnesota	763														k
Minnesota	952														k
Mississippi	228											2045	4Q		k
Mississippi	662	2040	2Q	2047	2Q	2044	1Q	2039	1Q	2034	4Q			-28Q	b
Mississippi	601/769														k
Missouri	314	2023	3Q	2024	3Q	2024	2Q	2025	4Q	2024	2Q	2023	2Q	-4Q	b
Missouri	417	2028	3Q	2030	3Q	2031	3Q	2033	4Q	2035	1Q	2034	2Q	-8Q	b
Missouri	573	2028	3Q	2028	3Q	2027	1Q	2026	3Q	2024	4Q	2025	1Q	N/C	
Missouri	636														k
Missouri	660											2037	4Q		k
Missouri	816	2025	3Q	2026	2Q	2026	2Q	2025	3Q	2025	3Q	2026	1Q	-3Q	b
Montana	406	2027	3Q	2027	3Q	2029	2Q	2029	2Q	2029	3Q	2031	3Q	N/C	
Nebraska	308											2046	1Q		k
Nebraska	402/531														k
Nevada	775	2045	3Q											-19Q	b
Nevada	702/725											2045	4Q		k
New Hampshire	603	2032	3Q	2030	3Q	2030	1Q	2034	4Q	2031	3Q	2033	3Q	8Q	a
New Jersey	856	2046	1Q	2042	1Q	2048	2Q					2045	4Q	16Q	a
New Jersey	908	2038	4Q	2039	1Q	2038	1Q	2039	3Q	2046	3Q			-1Q	b
New Jersey	201/551			2045	2Q	2042	2Q	2047	2Q						k
New Jersey	609/640											2018	3Q		k
New Jersey	732/848														k
New Jersey	862/973														k
New Mexico	505	2042	2Q	2041	2Q	2043	3Q	2040	3Q	2039	2Q	2034	4Q	4Q	a
New Mexico	575							2048	1Q						k
New York	516	2024	2Q	2024	3Q	2025	2Q	2024	3Q	2023	4Q	2024	3Q	-1Q	b
New York	585	2040	4Q	2036	4Q	2036	1Q	2046	3Q	2045	1Q	2037	4Q	16Q	a
New York	607														k
New York	716	2032	2Q	2030	4Q	2029	1Q	2025	2Q	2025	2Q	2025	1Q	6Q	a
New York	845	2026	4Q	2025	3Q	2025	2Q	2028	1Q	2027	2Q	2025	3Q	5Q	a
New York	914	2039	3Q	2036	2Q	2040	2Q	2039	3Q	2044	4Q	2044	4Q	13Q	a
New York	917														e

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	2019.2 to 2020.1	
New York	212/646/332	2049	4Q	2045	2Q					2047	4Q			18Q	a
New York	315/680														k
New York	347/718/929	2030	1Q	2027	4Q	2028	2Q	2029	3Q	2028	4Q	2027	2Q	9Q	a
New York	518/838			2045	3Q	2045	1Q			2047	4Q				k
New York	631/934														k
North Carolina	252	2048	3Q											-29Q	b
North Carolina	828	2040	4Q	2040	4Q	2037	4Q	2036	1Q	2036	2Q	2040	3Q	N/C	
North Carolina	910	2024	1Q	2023	1Q	2024	1Q	2024	1Q	2024	1Q	2022	2Q	4Q	a,i
North Carolina	336/743														k
North Carolina	704/980	2047	2Q	2048	1Q	2045	2Q	2042	2Q	2042	1Q	2038	3Q	-3Q	b
North Carolina	919/984														k
North Dakota	701	2030	1Q	2030	1Q	2032	3Q	2031	2Q	2030	4Q	2032	3Q	N/C	
Ohio	216	2047	4Q									2044	1Q	-8Q	b
Ohio	440	2032	1Q	2028	2Q	2026	4Q	2024	3Q	2023	4Q	2023	2Q	15Q	a
Ohio	513	2026	1Q	2025	1Q	2023	4Q	2024	4Q	2024	1Q	2024	3Q	4Q	a
Ohio	220/740														k
Ohio	234/330														k
Ohio	326/937			2021	4Q	2021	2Q	2020	3Q	2020	3Q	2020	3Q		k,f
Ohio	380/614														k
Ohio	419/567														k
Oklahoma	405	2021	4Q	2021	4Q	2021	4Q	2021	4Q	2021	2Q	2021	2Q	N/C	
Oklahoma	580	2033	1Q	2030	2Q	2033	1Q	2030	4Q	2027	3Q	2029	3Q	11Q	a
Oklahoma	539/918							2046	2Q	2042	4Q				k
Oregon	458/541														k
Oregon	503/971	2048	2Q			2048	3Q							-17Q	b
Pennsylvania	814	2022	3Q	2021	4Q	2022	2Q	2021	2Q	2021	2Q	2021	3Q	3Q	a
Pennsylvania	215/267/445							2046	4Q	2045	2Q	2019	2Q		k
Pennsylvania	223/717														k
Pennsylvania	272/570														k
Pennsylvania	412/724/878														k
Pennsylvania	484/610	2024	2Q	2023	1Q	2022	4Q	2022	3Q	2021	4Q	2021	2Q	5Q	a,i
Puerto Rico	787/939	2049	2Q	2042	4Q	2040	2Q	2038	3Q					26Q	a
Rhode Island	401														k
South Carolina	803	2021	1Q	2021	2Q	2020	4Q	2020	2Q	2020	4Q	2020	4Q	-1Q	b
South Carolina	864	2029	2Q	2029	1Q	2026	3Q	2028	3Q	2027	2Q	2029	1Q	1Q	a

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
South Carolina	843/854														k
South Dakota	605	2028	4Q	2028	4Q	2031	3Q	2031	4Q	2030	2Q	2031	1Q	N/C	
Tennessee	423	2028	1Q	2029	1Q	2028	2Q	2028	1Q	2030	1Q	2027	1Q	-4Q	b
Tennessee	731					2049	2Q	2041	3Q	2037	2Q	2034	3Q		k
Tennessee	865														k
Tennessee	901	2043	4Q	2047	1Q	2042	2Q	2043	1Q	2038	1Q	2032	2Q	-13Q	b
Tennessee	931									2045	2Q	2040	4Q		k
Tennessee	615/629														k
Texas	254	2032	3Q	2038	3Q			2048	4Q	2043	2Q	2040	4Q	-24Q	b
Texas	325														k
Texas	361														k
Texas	409														k
Texas	432														k
Texas	806	2025	3Q	2026	1Q	2025	1Q	2023	1Q	2021	4Q	2028	1Q	-2Q	b
Texas	830														k
Texas	915														k
Texas	936														k
Texas	940	2044	4Q	2045	2Q									-2Q	b
Texas	956	2032	4Q	2036	1Q	2036	1Q	2033	3Q	2031	1Q	2026	4Q	-13Q	b
Texas	979														k
Texas	210/726														k
Texas	214/469/972	2021	2Q	2021	2Q	2021	2Q	2021	3Q	2021	3Q	2021	3Q	N/C	
Texas	281/346/713/832	2029	2Q	2029	1Q	2028	2Q	2027	4Q	2027	2Q	2026	3Q	1Q	a
Texas	430/903														k
Texas	512/737	2046	3Q	2047	3Q	2048	2Q							-4Q	b
Texas	682/817	2046	4Q	2049	1Q	2047	2Q					2045	3Q	-9Q	b
Utah	435	2049	4Q	2041	1Q									35Q	a
Utah	385/801	2036	4Q	2037	3Q	2041	1Q	2043	2Q	2040	3Q	2039	4Q	-3Q	b
Vermont	802	2043	1Q											-39Q	b
Virgin Islands	340														k
Virginia	276														k
Virginia	434														k
Virginia	540	2022	4Q	2022	2Q	2022	2Q	2022	2Q	2024	2Q	2026	4Q	2Q	a
Virginia	757	2023	2Q	2022	1Q	2021	4Q	2021	4Q	2023	1Q	2023	2Q	5Q	a,i
Virginia	804	2026	3Q	2025	2Q	2025	2Q	2025	4Q	2027	2Q	2027	1Q	5Q	a

Based on NRUF and CO Code Data as of 3/01/2020

2020-1 NRUF and NPA Exhaust Analysis

April 2020

NPA Exhaust Forecasts Sorted By Location

LOCATION	NPA	2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		2018.1 FCST		2017.2 FCST		Change 2019.2 to 2020.1	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Virginia	571/703	2035	2Q	2036	4Q	2036	3Q	2038	2Q	2039	1Q	2046	1Q	-6Q	b
Washington	206	2027	2Q	2026	4Q	2027	1Q	2028	1Q	2025	4Q	2025	2Q	2Q	a
Washington	253														k
Washington	425	2042	3Q	2041	2Q	2046	3Q			2047	1Q	2045	1Q	5Q	a
Washington	509	2026	2Q	2026	1Q	2027	1Q	2029	1Q	2028	4Q	2031	1Q	1Q	a
Washington	360/564														k
West Virginia	304/681	2033	1Q	2034	4Q	2039	3Q							-7Q	b
Wisconsin	262					2044	3Q	2048	4Q			2045	1Q		k
Wisconsin	414														k
Wisconsin	608	2026	3Q	2027	2Q	2027	4Q	2027	4Q	2026	2Q	2031	3Q	-3Q	b
Wisconsin	920	2027	2Q	2026	4Q	2028	2Q	2031	3Q	2030	1Q	2032	2Q	2Q	a
Wisconsin	534/715														k
Wyoming	307														k

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 2042, there is generally no exhaust date provided.
- e. NPA is at exhaust. No codes available except for returns.
- f. New NPA added.
- g. Area Code 321A includes only Brevard County Florida; 321/407 includes the Counties around Orlando in Central Florida.
- i. Reflects Delta NRUF forecast.
- k. NPA Exhaust is beyond 30 years or the NPA exhaust moves to less than 30 years.