

2021-1 NRUF and NPA Exhaust Analysis

April 2021

NPA Exhaust Forecasts Sorted By NPA

LOCATION	NPA	2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
New Jersey	201/551	2048	1Q					2045	2Q	2042	2Q	2047	2Q	-20Q	b,h
District of Columbia	202	2021	3Q	2021	4Q	2022	3Q	2023	2Q	2022	4Q	2022	4Q	-1Q	b
Connecticut	203/475	2046	3Q											-24Q	b,h
Canada	204/431	2035	1Q			2025	1Q	2026	3Q	2026	3Q	2026	1Q	40Q	c
Alabama	205/659	2036	1Q	2041	4Q	2044	3Q	2020	3Q	2020	2Q	2020	1Q	-23Q	b
Washington	206	2025	4Q	2025	4Q	2027	2Q	2026	4Q	2027	1Q	2028	1Q	N/C	
Maine	207	2024	4Q	2024	4Q	2025	1Q	2024	3Q	2026	2Q	2027	4Q	N/C	
Idaho	208/986	2044	4Q											-53Q	b,h
California	209	2022	4Q	2023	4Q	2027	2Q	2027	3Q	2026	3Q	2025	2Q	-4Q	b
Texas	210/726	2063	4Q											-45Q	b,h
New York	212/646/332	2050	2Q	2048	3Q	2049	4Q	2045	2Q					7Q	a,h
California	213/323	2026	3Q	2027	2Q	2029	4Q	2031	3Q	2031	2Q	2029	2Q	-3Q	b
Texas	214/469/945/972	2032	1Q	2021	1Q	2021	2Q	2021	2Q	2021	2Q	2021	3Q	44Q	f
Pennsylvania	215/267/445	2054	2Q									2046	4Q	-3Q	b,h
Ohio	216	2038	3Q	2043	2Q	2047	4Q							-19Q	b,h
Illinois	217/447	2078	1Q	2021	2Q	2021	1Q	2022	1Q	2022	1Q	2021	3Q	227Q	f
Minnesota	218	2031	3Q	2046	1Q									-58Q	b,h
Indiana	219	2046	4Q											-63Q	b,h
Ohio	220/740	2086	1Q											-3Q	b,h
Pennsylvania	223/717	2043	4Q	2046	2Q									-10Q	b,h
Illinois	224/847	2036	1Q	2042	1Q	2046	4Q			2047	4Q	2040	2Q	-24Q	b,h
Louisiana	225	2062	1Q											-3Q	b,h
Canada	226/519/548	2034	3Q			2028	4Q	2028	4Q	2026	4Q	2029	1Q	23Q	c
Mississippi	228	2104	1Q											26Q	b,h
Georgia	229	2034	3Q	2047	3Q	2049	1Q	2047	1Q					-52Q	b,h
Michigan	231	2048	3Q			2049	1Q							-13Q	b,h
Ohio	234/330	2045	2Q	2048	1Q									-11Q	b,h
Canada	236/250/604/672/778	2040	2Q			2026	4Q	2020	3Q	2020	3Q	2020	1Q	54Q	c
Florida	239	2040	4Q	2048	4Q									-32Q	b,h
Maryland	240/301	2024	4Q	2026	3Q	2025	3Q	2025	3Q	2024	3Q	2024	1Q	-7Q	b
Michigan	248/947	2060	4Q											-53Q	b,h
Canada	249/705	2042	3Q			2026	2Q	2025	3Q	2025	3Q	2026	2Q	65Q	c
Alabama	251	2041	1Q											-55Q	b,h
North Carolina	252	2036	3Q	2041	2Q	2048	3Q							-19Q	b,h
Washington	253	2058	2Q											-55Q	b,h
Texas	254	2029	4Q	2032	3Q	2032	3Q	2038	3Q			2048	4Q	-11Q	b,h
Alabama	256/938	2050	3Q											-58Q	b,h

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Indiana	260	2057	1Q											-154Q	b,h
Wisconsin	262	2039	4Q	2041	2Q					2044	3Q	2048	4Q	-6Q	b,h
Michigan	269	2055	3Q											-7Q	b,h
Kentucky	270/364	2102	1Q											-26Q	b,h
Pennsylvania	272/570	2053	3Q											-35Q	b,h
Virginia	276	2054	1Q											-74Q	b,h
California	279/916	2054	4Q											-77Q	b,h
Texas	281/346/713/832	2028	1Q	2030	3Q	2029	2Q	2029	1Q	2028	2Q	2027	4Q	-10Q	b
Canada	289/365/905	2039	3Q			2023	1Q	2022	2Q	2022	2Q	2021	4Q	66Q	c
Delaware	302	2035	1Q	2040	3Q	2039	1Q	2042	2Q	2043	4Q	2047	2Q	-22Q	b
Colorado	303/720	2022	4Q	2023	2Q	2023	2Q	2023	1Q	2023	3Q	2023	4Q	-2Q	b
West Virginia	304/681	2031	3Q	2034	4Q	2033	1Q	2034	4Q	2039	3Q			-13Q	b,h
Florida	305/786	2024	4Q	2024	3Q	2023	3Q	2023	4Q	2024	2Q	2024	1Q	1Q	a
Canada	306/639	2035	3Q			2022	1Q	2022	2Q	2022	2Q	2022	3Q	54Q	c
Wyoming	307	2045	1Q											-36Q	b,h
Nebraska	308	2040	1Q											-93Q	b,h
Illinois	309	2024	2Q	2024	2Q	2027	2Q	2028	1Q	2026	3Q	2031	2Q	N/C	
California	310/424	2045	2Q	2046	2Q	2048	3Q	2046	3Q	2048	3Q	2042	4Q	-4Q	b
Illinois	312/773/872	2050	1Q											-9Q	b,h
Michigan	313	2025	3Q	2028	4Q	2028	4Q	2026	2Q	2032	2Q	2031	4Q	-13Q	b
Missouri	314	2023	2Q	2023	2Q	2023	3Q	2024	3Q	2024	2Q	2025	4Q	N/C	
New York	315/680	2053	4Q											-24Q	b,h
Kansas	316	2075	2Q									2041	3Q	-32Q	b,h
Indiana	317/463	2052	2Q											-52Q	b,h
Louisiana	318	2030	2Q	2030	1Q	2027	3Q	2029	1Q	2032	3Q	2029	4Q	1Q	a
Iowa	319	2050	3Q							2048	4Q			-14Q	b,h
Minnesota	320	2045	4Q											-61Q	b,h
Florida	321/407/689	2070	7Q					2045	3Q	2019	3Q	2019	3Q	2Q	a,h
Florida	321A	2078	3Q											-244Q	b,g,h
Texas	325	2049	3Q											-66Q	b,h
Ohio	326/937	2067	2Q					2021	4Q	2021	2Q	2020	3Q	-4Q	b,h
Illinois	331/630	2073	4Q											-27Q	b,h
Alabama	334	2026	2Q	2029	2Q	2033	4Q	2036	4Q	2036	4Q	2038	4Q	-12Q	b
North Carolina	336/743	2055	4Q											-43Q	b,h
Louisiana	337	2054	1Q	2048	4Q									21Q	a,h
Massachusetts	339/781	2122	1Q											7Q	a,h
Virgin Islands	340	2097	1Q											N/C	h

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
California	341/510	2063	2Q							2019	4Q	2019	4Q	-5Q	b,h
Canada	343/613	2032	2Q			2025	2Q	2023	4Q	2023	4Q	2022	3Q	28Q	c
New York	347/718/929	2028	4Q	2030	1Q	2030	1Q	2027	4Q	2028	2Q	2029	3Q	-5Q	b
Massachusetts	351/978	2102	2Q											16Q	a,h
Florida	352	2028	3Q	2033	3Q	2033	3Q	2037	1Q	2039	3Q	2038	3Q	-20Q	b
Washington	360/564	2078	3Q											-119Q	b,h
Texas	361	2049	1Q											-18Q	b,h
Ohio	380/614	2078	3Q											-46Q	b,h
Utah	385/801	2034	3Q	2038	2Q	2036	4Q	2037	3Q	2041	1Q	2043	2Q	-15Q	b
Florida	386	2045	3Q											-75Q	b,h
Rhode Island	401	2068	3Q											-5Q	b,h
Nebraska	402/531	2052	1Q	2069	4Q									-71Q	b,h
Canada	403/587/780/825	2041	1Q			2022	4Q	2022	2Q	2022	2Q	2022	1Q	77Q	c
Georgia	404/470/678/770	2022	2Q	2023	1Q	2023	2Q	2023	2Q	2022	4Q	2023	2Q	-3Q	b
Oklahoma	405	2022	2Q	2022	2Q	2021	4Q	2021	4Q	2021	4Q	2021	4Q	N/C	
Montana	406	2028	2Q	2028	3Q	2027	3Q	2027	3Q	2029	2Q	2029	2Q	-1Q	b
California	408/669	2061	1Q											-62Q	b,h
Texas	409	2055	1Q											-48Q	b,h
Maryland	410/443/667	2040	1Q	2041	4Q	2040	3Q	2041	2Q	2037	4Q			-7Q	b,h
Pennsylvania	412/724/878	2046	3Q	2049	3Q									-12Q	b,h
Massachusetts	413	2041	1Q	2049	2Q									-33Q	b,h
Wisconsin	414	2049	4Q											-33Q	b,h
California	415/628	2063	1Q											-47Q	b,h
Canada	416/437/647	2038	1Q			2025	1Q	2024	1Q	2024	1Q	2027	1Q	32Q	c
Missouri	417	2027	4Q	2028	1Q	2028	3Q	2030	3Q	2031	3Q	2033	4Q	-1Q	b
Canada	418/581/367	2037	3Q			2033	1Q	2029	4Q	2029	4Q	2038	3Q	18Q	c
Ohio	419/567	2045	2Q	2049	3Q									-17Q	b,h
Tennessee	423	2027	4Q	2027	4Q	2028	1Q	2029	1Q	2028	2Q	2028	1Q	N/C	
Washington	425	2040	1Q	2045	2Q	2042	3Q	2041	2Q	2046	3Q			-21Q	b,h
Texas	430/903	2040	1Q											-51Q	b,h
Texas	432	2070	3Q											-8Q	b,h
Virginia	434	2035	4Q	2048	3Q									-51Q	b,h
Utah	435	2052	2Q			2049	4Q	2041	1Q					1Q	a,h
Canada	438/514	2036	4Q			2026	1Q	2023	4Q	2023	4Q	2026	1Q	42Q	c
Ohio	440	2030	1Q	2029	2Q	2032	1Q	2028	2Q	2026	4Q	2024	3Q	3Q	a
California	442/760	2036	3Q	2047	4Q									-45Q	b,h
Canada	450/579	2046	2Q			2024	4Q	2024	2Q	2024	2Q	2021	1Q	86Q	c

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Oregon	458/541	2062	4Q											-25Q	b,h
Georgia	478	2062	1Q											-119Q	b,h
Arkansas	479	2035	1Q	2041	4Q	2046	1Q	2046	4Q	2044	3Q			-27Q	b,h
Arizona	480	2024	1Q	2024	1Q	2024	3Q	2025	1Q	2024	4Q	2025	1Q	N/C	
Pennsylvania	484/610	2024	2Q	2024	2Q	2024	2Q	2023	1Q	2022	4Q	2022	3Q	N/C	
Arkansas	501	2033	1Q	2036	3Q	2043	1Q							-14Q	b,h
Kentucky	502	2036	2Q	2042	4Q	2043	1Q	2040	4Q	2041	2Q	2038	1Q	-26Q	b
Oregon	503/971	2042	2Q	2046	3Q	2048	2Q			2048	3Q			-17Q	b,h
Louisiana	504	2061	2Q			2049	3Q	2049	3Q					34Q	a,h
New Mexico	505	2032	4Q	2037	2Q	2042	2Q	2041	2Q	2043	3Q	2040	3Q	-18Q	b
Canada	506	2024	1Q			2024	1Q	2022	3Q	2022	3Q	2022	1Q	N/C	c
Minnesota	507	2025	4Q	2028	4Q	2029	2Q	2033	1Q	2033	1Q	2032	1Q	-12Q	b
Massachusetts	508/774	2041	4Q	2045	3Q	2046	1Q	2049	2Q	2046	3Q	2045	3Q	-15Q	b
Washington	509	2024	3Q	2026	2Q	2026	2Q	2026	1Q	2027	1Q	2029	1Q	-7Q	b
Texas	512/737	2036	3Q	2046	1Q	2046	3Q	2047	3Q	2048	2Q			-38Q	b,h
Ohio	513	2024	2Q	2024	2Q	2026	1Q	2025	1Q	2023	4Q	2024	4Q	N/C	
Iowa	515	2037	4Q	2046	1Q	2034	4Q	2044	1Q	2042	2Q	2041	1Q	-33Q	b
New York	516	2023	3Q	2024	1Q	2024	2Q	2024	3Q	2025	2Q	2024	3Q	-2Q	b
Michigan	517	2048	3Q	2048	2Q	2046	1Q							1Q	a,h
New York	518/838	2042	3Q					2045	3Q	2045	1Q			-44Q	b,h
Arizona	520	2030	1Q	2042	1Q	2045	3Q			2049	2Q			-48Q	b,h
California	530	2029	3Q	2031	1Q	2031	1Q	2029	1Q	2028	1Q	2028	3Q	-6Q	b
Wisconsin	534/715	2071	2Q											-15Q	b,h
Oklahoma	539/918	2053	3Q									2046	2Q	-30Q	b,h
Virginia	540	2022	2Q	2022	2Q	2022	4Q	2022	2Q	2022	2Q	2022	2Q	N/C	
California	559	2034	1Q	2039	1Q	2042	4Q	2045	1Q	2039	1Q	2032	2Q	-20Q	b
Florida	561	2024	3Q	2025	2Q	2026	2Q	2025	2Q	2027	2Q	2033	3Q	-3Q	b
California	562	2034	3Q	2044	2Q	2048	3Q	2048	1Q	2044	4Q	2046	4Q	-39Q	b
Iowa	563	2052	1Q	2048	3Q	2046	1Q			2043	1Q	2038	4Q	14Q	a,h
Virginia	571/703	2031	3Q	2033	2Q	2035	2Q	2036	4Q	2036	3Q	2038	2Q	-7Q	b
Missouri	573	2025	1Q	2029	1Q	2028	3Q	2028	3Q	2027	1Q	2026	3Q	-16Q	b
Indiana	574	2067	1Q											-106Q	b,h
New Mexico	575	2049	2Q									2048	1Q	-39Q	b,h
Oklahoma	580	2031	1Q	2032	2Q	2033	1Q	2030	2Q	2033	1Q	2030	4Q	-5Q	b
New York	585	2029	4Q	2034	2Q	2040	4Q	2036	4Q	2036	1Q	2046	3Q	-18Q	b
Michigan	586	2090	4Q							2045	3Q	2037	4Q	82Q	a,h
Mississippi	601/769	2073	4Q											-69Q	b,h

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Arizona	602	2026	2Q	2027	3Q	2028	4Q	2030	3Q	2031	4Q	2032	1Q	-5Q	b
New Hampshire	603	2028	4Q	2029	4Q	2032	3Q	2030	3Q	2030	1Q	2034	4Q	-4Q	b
South Dakota	605	2027	4Q	2027	4Q	2028	4Q	2028	4Q	2031	3Q	2031	4Q	N/C	
Kentucky	606	2046	2Q									2045	2Q	-42Q	b,h
New York	607	2041	3Q											-49Q	b,h
Wisconsin	608	2025	1Q	2025	2Q	2026	3Q	2027	2Q	2027	4Q	2027	4Q	-1Q	b
New Jersey	609/640	2072	4Q											-75Q	b,h
Minnesota	612	2038	1Q	2040	1Q	2039	2Q	2039	2Q	2037	2Q	2038	2Q	-8Q	b
Tennessee	615/629	2066	4Q											-17Q	b,h
Michigan	616	2048	2Q	2047	4Q	2047	3Q	2046	3Q	2048	2Q			2Q	a,h
Massachusetts	617/857	2052	2Q							2048	1Q	2041	3Q	-10Q	b,h
Illinois	618	2026	2Q	2026	2Q	2036	1Q	2029	4Q	2027	3Q	2027	3Q	N/C	
California	619/858	2031	4Q	2041	4Q	2045	4Q	2043	2Q	2046	1Q	2037	1Q	-40Q	b
Kansas	620	2032	4Q	2037	2Q	2038	4Q	2037	4Q	2046	1Q	2042	3Q	-18Q	b
Arizona	623	2069	4Q											-54Q	b,h
California	626	2031	3Q	2031	3Q	2034	2Q	2033	3Q	2034	3Q	2032	4Q	N/C	
New York	631/934	2061	3Q											-108Q	b,h
Missouri	636	2078	2Q											-114Q	b,h
Iowa	641	2042	1Q	2042	1Q	2042	1Q			2043	2Q			N/C	h
California	650	2033	2Q	2032	1Q	2032	2Q	2029	3Q	2031	2Q	2030	4Q	5Q	a
Minnesota	651	2055	3Q											-15Q	b,h
California	657/714	2029	1Q	2032	2Q	2036	1Q	2039	3Q	2047	2Q	2042	3Q	-13Q	b
Missouri	660	2047	2Q											-165Q	b,h
California	661	2032	4Q	2039	2Q	2044	4Q	2048	3Q	2047	3Q	2046	1Q	-26Q	b
Mississippi	662	2036	2Q	2045	2Q	2040	2Q	2047	2Q	2044	1Q	2039	1Q	-36Q	b
CNMI	670	2112	1Q											N/C	h
Guam	671	2150	1Q											N/C	h
Texas	682/817	2039	2Q	2045	4Q	2046	4Q	2049	1Q	2047	2Q			-26Q	b,h
American Samoa	684	2186	1Q											N/C	h
North Dakota	701	2026	1Q	2028	3Q	2030	1Q	2030	1Q	2032	3Q	2031	2Q	-10Q	b
Nevada	702/725	2055	3Q											-25Q	b,h
North Carolina	704/980	2042	2Q	2045	3Q	2047	2Q	2048	1Q	2045	2Q	2042	2Q	-13Q	b
Georgia	706/762	2042	3Q											-66Q	b,h
California	707	2023	4Q	2023	4Q	2024	4Q	2025	2Q	2026	4Q	2025	3Q	N/C	
Illinois	708	2022	1Q	2023	2Q	2023	2Q	2024	1Q	2023	4Q	2021	1Q	-5Q	b
Canada	709	2026	3Q			2024	1Q	2023	3Q	2023	3Q	2023	1Q	10Q	c
Iowa	712	2032	3Q	2032	1Q	2031	2Q	2036	2Q	2037	4Q	2045	4Q	2Q	a

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New York	716	2027	1Q	2030	1Q	2032	2Q	2030	4Q	2029	1Q	2025	2Q	-12Q	b
Colorado	719	2034	4Q	2039	1Q	2038	3Q	2045	3Q	2045	2Q	2047	4Q	-17Q	b
Florida	727	2036	2Q	2042	4Q	2044	2Q	2048	4Q	2044	3Q	2046	3Q	-26Q	b
Tennessee	731	2089	2Q							2049	2Q	2041	3Q	69Q	a,h
New Jersey	732/848	2044	2Q	2050	3Q									-25Q	b,h
Michigan	734	2032	4Q	2035	2Q	2036	3Q	2038	1Q	2035	3Q	2036	4Q	-10Q	b
California	747/818	2050	2Q											-65Q	b,h
Florida	754/954	2052	3Q											-43Q	b,h
Virginia	757	2022	1Q	2022	3Q	2023	2Q	2022	1Q	2021	4Q	2021	4Q	-2Q	b
Minnesota	763	2066	3Q											-21Q	b,h
Indiana	765	2032	2Q	2041	2Q	2047	2Q	2048	2Q	2044	2Q			-36Q	b,h
Florida	772	2069	1Q											-92Q	b,h
Nevada	775	2045	1Q	2045	1Q	2045	3Q							N/C	h
Illinois	779/815	2034	2Q	2049	1Q									-59Q	b,h
Canada	782/902	2029	4Q			2033	4Q	2034	2Q	2034	2Q	2033	1Q	-16Q	c
Kansas	785	2030	1Q	2035	4Q	2034	2Q	2037	4Q	2037	2Q	2034	4Q	-23Q	b
Puerto Rico	787/939	2053	2Q			2049	2Q	2042	4Q	2040	2Q	2038	3Q	-19Q	b,h
Vermont	802	2038	4Q	2039	2Q	2043	1Q							-2Q	b,h
South Carolina	803/839	2055	1Q			2021	1Q	2021	2Q	2020	4Q	2020	2Q	-1Q	b,h
Virginia	804	2025	3Q	2025	4Q	2026	3Q	2025	2Q	2025	2Q	2025	4Q	-1Q	b
California	805/820	2076	2Q											-37Q	b,h
Texas	806	2027	1Q	2026	3Q	2025	3Q	2026	1Q	2025	1Q	2023	1Q	2Q	a
Canada	807	2043	1Q											N/C	c
Hawaii	808	2040	4Q	2042	2Q	2040	2Q	2045	1Q	2044	3Q	2040	1Q	-6Q	b
Michigan	810	2077	4Q											-106Q	b,h
Indiana	812/930	2048	3Q											-98Q	b,h
Florida	813	2022	1Q	2022	4Q	2023	1Q	2022	3Q	2022	3Q	2022	4Q	-3Q	b
Pennsylvania	814/582	2093	3Q	2023	1Q	2022	3Q	2021	4Q	2022	2Q	2021	2Q	282Q	f
Missouri	816	2024	3Q	2025	4Q	2025	3Q	2026	2Q	2026	2Q	2025	3Q	-5Q	b
Canada	819/873	2034	3Q			2025	3Q	2025	4Q	2025	4Q	2026	4Q	36Q	c
North Carolina	828	2038	1Q	2038	1Q	2040	4Q	2040	4Q	2037	4Q	2036	1Q	N/C	
Texas	830	2066	1Q											-89Q	b,h
California	831	2097	4Q											-43Q	b,h
South Carolina	843/854	2052	1Q											-8Q	b,h
New York	845	2024	3Q	2025	1Q	2026	4Q	2025	3Q	2025	2Q	2028	1Q	-2Q	b
Florida	850	2021	3Q	2021	3Q	2021	3Q	2021	3Q	2022	1Q	2022	1Q	N/C	
New Jersey	856	2039	4Q	2042	2Q	2046	1Q	2042	1Q	2048	2Q			-10Q	b,h

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Kentucky	859	2065	3Q											-39Q	b,h
Connecticut	860/959	2058	3Q											-56Q	b,h
New Jersey	862/973	2044	1Q											-31Q	b,h
Florida	863	2064	2Q											-59Q	b,h
South Carolina	864	2025	3Q	2026	4Q	2029	2Q	2029	1Q	2026	3Q	2028	3Q	-5Q	b
Tennessee	865	2068	4Q											-30Q	b,h
Canada	867	2043	1Q					2042	3Q	2042	3Q	2039	2Q	2Q	c
Arkansas	870	2025	1Q	2024	2Q	2023	4Q	2023	2Q	2022	3Q	2023	3Q	3Q	a
Tennessee	901	2038	2Q	2042	4Q	2043	4Q	2047	1Q	2042	2Q	2043	1Q	-18Q	b
Florida	904	2025	1Q	2025	4Q	2029	2Q	2031	2Q	2032	1Q	2031	2Q	-3Q	b
Michigan	906	2133	1Q											-354Q	b,h
Alaska	907	2055	3Q			2048	3Q	2048	3Q					16Q	a,h
New Jersey	908	2030	4Q	2038	2Q	2038	4Q	2039	1Q	2038	1Q	2039	3Q	-30Q	b
California	909/840	2048	2Q	2022	3Q	2022	4Q	2022	2Q	2021	3Q	2021	3Q	103Q	f
North Carolina	910	2023	2Q	2023	2Q	2024	1Q	2023	1Q	2024	1Q	2024	1Q	N/C	
Georgia	912	2031	4Q	2042	1Q	2042	4Q	2044	3Q	2047	4Q			-41Q	b,h
Kansas	913	2046	1Q	2047	1Q	2045	4Q	2045	1Q	2047	3Q	2046	4Q	-4Q	b
New York	914	2031	1Q	2037	2Q	2039	3Q	2036	2Q	2040	2Q	2039	3Q	-25Q	b
Texas	915	2083	1Q											-119Q	b,h
New York	917														e
North Carolina	919/984	2049	4Q											-50Q	b,h
Wisconsin	920	2027	1Q	2028	3Q	2027	2Q	2026	4Q	2028	2Q	2031	3Q	-6Q	b
California	925	2043	2Q	2049	2Q	2048	3Q	2046	3Q					-24Q	b,h
Arizona	928	2030	3Q	2039	2Q									-35Q	b,h
Tennessee	931	2062	2Q											18Q	a,h
Texas	936	2053	1Q											-54Q	b,h
Texas	940	2040	4Q	2048	1Q	2044	4Q	2045	2Q					-29Q	b,h
Florida	941	2054	3Q											-17Q	b,h
California	949	2026	4Q	2030	1Q	2033	3Q	2033	2Q	2033	2Q	2032	1Q	-13Q	b
California	951	2030	4Q	2035	4Q	2037	3Q	2036	3Q	2039	1Q	2036	2Q	-20Q	b
Minnesota	952	2098	1Q											-4Q	b,h
Texas	956	2027	3Q	2032	2Q	2032	4Q	2036	1Q	2036	1Q	2033	3Q	-19Q	b
Colorado	970	2028	2Q	2029	2Q	2027	4Q	2029	4Q	2029	3Q	2032	1Q	-4Q	b
Texas	979	2074	2Q											-66Q	b,h
Louisiana	985	2075	4Q											-107Q	b,h
Michigan	989	2031	2Q	2036	2Q	2035	4Q	2035	3Q	2035	2Q	2036	1Q	-20Q	b

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
District of Columbia	202	2021	3Q	2021	4Q	2022	3Q	2023	2Q	2022	4Q	2022	4Q	-1Q	b
Florida	850	2021	3Q	2021	3Q	2021	3Q	2021	3Q	2022	1Q	2022	1Q	N/C	
Illinois	708	2022	1Q	2023	2Q	2023	2Q	2024	1Q	2023	4Q	2021	1Q	-5Q	b
Virginia	757	2022	1Q	2022	3Q	2023	2Q	2022	1Q	2021	4Q	2021	4Q	-2Q	b
Florida	813	2022	1Q	2022	4Q	2023	1Q	2022	3Q	2022	3Q	2022	4Q	-3Q	b
Georgia	404/470/678/770	2022	2Q	2023	1Q	2023	2Q	2023	2Q	2022	4Q	2023	2Q	-3Q	b
Oklahoma	405	2022	2Q	2022	2Q	2021	4Q	2021	4Q	2021	4Q	2021	4Q	N/C	
Virginia	540	2022	2Q	2022	2Q	2022	4Q	2022	2Q	2022	2Q	2022	2Q	N/C	
California	209	2022	4Q	2023	4Q	2027	2Q	2027	3Q	2026	3Q	2025	2Q	-4Q	b
Colorado	303/720	2022	4Q	2023	2Q	2023	2Q	2023	1Q	2023	3Q	2023	4Q	-2Q	b
Missouri	314	2023	2Q	2023	2Q	2023	3Q	2024	3Q	2024	2Q	2025	4Q	N/C	
North Carolina	910	2023	2Q	2023	2Q	2024	1Q	2023	1Q	2024	1Q	2024	1Q	N/C	
New York	516	2023	3Q	2024	1Q	2024	2Q	2024	3Q	2025	2Q	2024	3Q	-2Q	b
California	707	2023	4Q	2023	4Q	2024	4Q	2025	2Q	2026	4Q	2025	3Q	N/C	
Arizona	480	2024	1Q	2024	1Q	2024	3Q	2025	1Q	2024	4Q	2025	1Q	N/C	
Canada	506	2024	1Q			2024	1Q	2022	3Q	2022	3Q	2022	1Q	N/C	c
Illinois	309	2024	2Q	2024	2Q	2027	2Q	2028	1Q	2026	3Q	2031	2Q	N/C	
Pennsylvania	484/610	2024	2Q	2024	2Q	2024	2Q	2023	1Q	2022	4Q	2022	3Q	N/C	
Ohio	513	2024	2Q	2024	2Q	2026	1Q	2025	1Q	2023	4Q	2024	4Q	N/C	
Washington	509	2024	3Q	2026	2Q	2026	2Q	2026	1Q	2027	1Q	2029	1Q	-7Q	b
Florida	561	2024	3Q	2025	2Q	2026	2Q	2025	2Q	2027	2Q	2033	3Q	-3Q	b
Missouri	816	2024	3Q	2025	4Q	2025	3Q	2026	2Q	2026	2Q	2025	3Q	-5Q	b
New York	845	2024	3Q	2025	1Q	2026	4Q	2025	3Q	2025	2Q	2028	1Q	-2Q	b
Maine	207	2024	4Q	2024	4Q	2025	1Q	2024	3Q	2026	2Q	2027	4Q	N/C	
Maryland	240/301	2024	4Q	2026	3Q	2025	3Q	2025	3Q	2024	3Q	2024	1Q	-7Q	b
Florida	305/786	2024	4Q	2024	3Q	2023	3Q	2023	4Q	2024	2Q	2024	1Q	1Q	a
Missouri	573	2025	1Q	2029	1Q	2028	3Q	2028	3Q	2027	1Q	2026	3Q	-16Q	b
Wisconsin	608	2025	1Q	2025	2Q	2026	3Q	2027	2Q	2027	4Q	2027	4Q	-1Q	b
Arkansas	870	2025	1Q	2024	2Q	2023	4Q	2023	2Q	2022	3Q	2023	3Q	3Q	a
Florida	904	2025	1Q	2025	4Q	2029	2Q	2031	2Q	2032	1Q	2031	2Q	-3Q	b
Michigan	313	2025	3Q	2028	4Q	2028	4Q	2026	2Q	2032	2Q	2031	4Q	-13Q	b
Virginia	804	2025	3Q	2025	4Q	2026	3Q	2025	2Q	2025	2Q	2025	4Q	-1Q	b
South Carolina	864	2025	3Q	2026	4Q	2029	2Q	2029	1Q	2026	3Q	2028	3Q	-5Q	b
Washington	206	2025	4Q	2025	4Q	2027	2Q	2026	4Q	2027	1Q	2028	1Q	N/C	
Minnesota	507	2025	4Q	2028	4Q	2029	2Q	2033	1Q	2033	1Q	2032	1Q	-12Q	b
North Dakota	701	2026	1Q	2028	3Q	2030	1Q	2030	1Q	2032	3Q	2031	2Q	-10Q	b
Alabama	334	2026	2Q	2029	2Q	2033	4Q	2036	4Q	2036	4Q	2038	4Q	-12Q	b
Arizona	602	2026	2Q	2027	3Q	2028	4Q	2030	3Q	2031	4Q	2032	1Q	-5Q	b

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Illinois	618	2026	2Q	2026	2Q	2036	1Q	2029	4Q	2027	3Q	2027	3Q	N/C	
California	213/323	2026	3Q	2027	2Q	2029	4Q	2031	3Q	2031	2Q	2029	2Q	-3Q	b
Canada	709	2026	3Q			2024	1Q	2023	3Q	2023	3Q	2023	1Q	10Q	c
California	949	2026	4Q	2030	1Q	2033	3Q	2033	2Q	2033	2Q	2032	1Q	-13Q	b
New York	716	2027	1Q	2030	1Q	2032	2Q	2030	4Q	2029	1Q	2025	2Q	-12Q	b
Texas	806	2027	1Q	2026	3Q	2025	3Q	2026	1Q	2025	1Q	2023	1Q	2Q	a
Wisconsin	920	2027	1Q	2028	3Q	2027	2Q	2026	4Q	2028	2Q	2031	3Q	-6Q	b
Texas	956	2027	3Q	2032	2Q	2032	4Q	2036	1Q	2036	1Q	2033	3Q	-19Q	b
Missouri	417	2027	4Q	2028	1Q	2028	3Q	2030	3Q	2031	3Q	2033	4Q	-1Q	b
Tennessee	423	2027	4Q	2027	4Q	2028	1Q	2029	1Q	2028	2Q	2028	1Q	N/C	
South Dakota	605	2027	4Q	2027	4Q	2028	4Q	2028	4Q	2031	3Q	2031	4Q	N/C	
Texas	281/346/713/832	2028	1Q	2030	3Q	2029	2Q	2029	1Q	2028	2Q	2027	4Q	-10Q	b
Montana	406	2028	2Q	2028	3Q	2027	3Q	2027	3Q	2029	2Q	2029	2Q	-1Q	b
Colorado	970	2028	2Q	2029	2Q	2027	4Q	2029	4Q	2029	3Q	2032	1Q	-4Q	b
Florida	352	2028	3Q	2033	3Q	2033	3Q	2037	1Q	2039	3Q	2038	3Q	-20Q	b
New York	347/718/929	2028	4Q	2030	1Q	2030	1Q	2027	4Q	2028	2Q	2029	3Q	-5Q	b
New Hampshire	603	2028	4Q	2029	4Q	2032	3Q	2030	3Q	2030	1Q	2034	4Q	-4Q	b
California	657/714	2029	1Q	2032	2Q	2036	1Q	2039	3Q	2047	2Q	2042	3Q	-13Q	b
California	530	2029	3Q	2031	1Q	2031	1Q	2029	1Q	2028	1Q	2028	3Q	-6Q	b
Texas	254	2029	4Q	2032	3Q	2032	3Q	2038	3Q			2048	4Q	-11Q	b,h
New York	585	2029	4Q	2034	2Q	2040	4Q	2036	4Q	2036	1Q	2046	3Q	-18Q	b
Canada	782/902	2029	4Q			2033	4Q	2034	2Q	2034	2Q	2033	1Q	-16Q	c
Ohio	440	2030	1Q	2029	2Q	2032	1Q	2028	2Q	2026	4Q	2024	3Q	3Q	a
Arizona	520	2030	1Q	2042	1Q	2045	3Q			2049	2Q			-48Q	b,h
Kansas	785	2030	1Q	2035	4Q	2034	2Q	2037	4Q	2037	2Q	2034	4Q	-23Q	b
Louisiana	318	2030	2Q	2030	1Q	2027	3Q	2029	1Q	2032	3Q	2029	4Q	1Q	a
Arizona	928	2030	3Q	2039	2Q									-35Q	b,h
New Jersey	908	2030	4Q	2038	2Q	2038	4Q	2039	1Q	2038	1Q	2039	3Q	-30Q	b
California	951	2030	4Q	2035	4Q	2037	3Q	2036	3Q	2039	1Q	2036	2Q	-20Q	b
Oklahoma	580	2031	1Q	2032	2Q	2033	1Q	2030	2Q	2033	1Q	2030	4Q	-5Q	b
New York	914	2031	1Q	2037	2Q	2039	3Q	2036	2Q	2040	2Q	2039	3Q	-25Q	b
Michigan	989	2031	2Q	2036	2Q	2035	4Q	2035	3Q	2035	2Q	2036	1Q	-20Q	b
Minnesota	218	2031	3Q	2046	1Q									-58Q	b,h
West Virginia	304/681	2031	3Q	2034	4Q	2033	1Q	2034	4Q	2039	3Q			-13Q	b,h
Virginia	571/703	2031	3Q	2033	2Q	2035	2Q	2036	4Q	2036	3Q	2038	2Q	-7Q	b
California	626	2031	3Q	2031	3Q	2034	2Q	2033	3Q	2034	3Q	2032	4Q	N/C	
California	619/858	2031	4Q	2041	4Q	2045	4Q	2043	2Q	2046	1Q	2037	1Q	-40Q	b
Georgia	912	2031	4Q	2042	1Q	2042	4Q	2044	3Q	2047	4Q			-41Q	b,h

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Texas	214/469/945/972	2032	1Q	2021	1Q	2021	2Q	2021	2Q	2021	2Q	2021	3Q	44Q	f
Canada	343/613	2032	2Q			2025	2Q	2023	4Q	2023	4Q	2022	3Q	28Q	c
Indiana	765	2032	2Q	2041	2Q	2047	2Q	2048	2Q	2044	2Q			-36Q	b,h
Iowa	712	2032	3Q	2032	1Q	2031	2Q	2036	2Q	2037	4Q	2045	4Q	2Q	a
New Mexico	505	2032	4Q	2037	2Q	2042	2Q	2041	2Q	2043	3Q	2040	3Q	-18Q	b
Kansas	620	2032	4Q	2037	2Q	2038	4Q	2037	4Q	2046	1Q	2042	3Q	-18Q	b
California	661	2032	4Q	2039	2Q	2044	4Q	2048	3Q	2047	3Q	2046	1Q	-26Q	b
Michigan	734	2032	4Q	2035	2Q	2036	3Q	2038	1Q	2035	3Q	2036	4Q	-10Q	b
Arkansas	501	2033	1Q	2036	3Q	2043	1Q							-14Q	b,h
California	650	2033	2Q	2032	1Q	2032	2Q	2029	3Q	2031	2Q	2030	4Q	5Q	a
California	559	2034	1Q	2039	1Q	2042	4Q	2045	1Q	2039	1Q	2032	2Q	-20Q	b
Illinois	779/815	2034	2Q	2049	1Q									-59Q	b,h
Canada	226/519/548	2034	3Q			2028	4Q	2028	4Q	2026	4Q	2029	1Q	23Q	c
Georgia	229	2034	3Q	2047	3Q	2049	1Q	2047	1Q					-52Q	b,h
Utah	385/801	2034	3Q	2038	2Q	2036	4Q	2037	3Q	2041	1Q	2043	2Q	-15Q	b
California	562	2034	3Q	2044	2Q	2048	3Q	2048	1Q	2044	4Q	2046	4Q	-39Q	b
Canada	819/873	2034	3Q			2025	3Q	2025	4Q	2025	4Q	2026	4Q	36Q	c
Colorado	719	2034	4Q	2039	1Q	2038	3Q	2045	3Q	2045	2Q	2047	4Q	-17Q	b
Canada	204/431	2035	1Q			2025	1Q	2026	3Q	2026	3Q	2026	1Q	40Q	c
Delaware	302	2035	1Q	2040	3Q	2039	1Q	2042	2Q	2043	4Q	2047	2Q	-22Q	b
Arkansas	479	2035	1Q	2041	4Q	2046	1Q	2046	4Q	2044	3Q			-27Q	b,h
Canada	306/639	2035	3Q			2022	1Q	2022	2Q	2022	2Q	2022	3Q	54Q	c
Virginia	434	2035	4Q	2048	3Q									-51Q	b,h
Alabama	205/659	2036	1Q	2041	4Q	2044	3Q	2020	3Q	2020	2Q	2020	1Q	-23Q	b
Illinois	224/847	2036	1Q	2042	1Q	2046	4Q			2047	4Q	2040	2Q	-24Q	b,h
Kentucky	502	2036	2Q	2042	4Q	2043	1Q	2040	4Q	2041	2Q	2038	1Q	-26Q	b
Mississippi	662	2036	2Q	2045	2Q	2040	2Q	2047	2Q	2044	1Q	2039	1Q	-36Q	b
Florida	727	2036	2Q	2042	4Q	2044	2Q	2048	4Q	2044	3Q	2046	3Q	-26Q	b
North Carolina	252	2036	3Q	2041	2Q	2048	3Q							-19Q	b,h
California	442/760	2036	3Q	2047	4Q									-45Q	b,h
Texas	512/737	2036	3Q	2046	1Q	2046	3Q	2047	3Q	2048	2Q			-38Q	b,h
Canada	438/514	2036	4Q			2026	1Q	2023	4Q	2023	4Q	2026	1Q	42Q	c
Canada	418/581/367	2037	3Q			2033	1Q	2029	4Q	2029	4Q	2038	3Q	18Q	c
Iowa	515	2037	4Q	2046	1Q	2034	4Q	2044	1Q	2042	2Q	2041	1Q	-33Q	b
Canada	416/437/647	2038	1Q			2025	1Q	2024	1Q	2024	1Q	2027	1Q	32Q	c
Minnesota	612	2038	1Q	2040	1Q	2039	2Q	2039	2Q	2037	2Q	2038	2Q	-8Q	b
North Carolina	828	2038	1Q	2038	1Q	2040	4Q	2040	4Q	2037	4Q	2036	1Q	N/C	
Tennessee	901	2038	2Q	2042	4Q	2043	4Q	2047	1Q	2042	2Q	2043	1Q	-18Q	b

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year		Quarter
Ohio	216	2038	3Q	2043	2Q	2047	4Q								-19Q	b,h
Vermont	802	2038	4Q	2039	2Q	2043	1Q								-2Q	b,h
Texas	682/817	2039	2Q	2045	4Q	2046	4Q	2049	1Q	2047	2Q				-26Q	b,h
Canada	289/365/905	2039	3Q			2023	1Q	2022	2Q	2022	2Q	2021	4Q		66Q	c
Wisconsin	262	2039	4Q	2041	2Q					2044	3Q	2048	4Q		-6Q	b,h
New Jersey	856	2039	4Q	2042	2Q	2046	1Q	2042	1Q	2048	2Q				-10Q	b,h
Nebraska	308	2040	1Q												-93Q	b,h
Maryland	410/443/667	2040	1Q	2041	4Q	2040	3Q	2041	2Q	2037	4Q				-7Q	b,h
Washington	425	2040	1Q	2045	2Q	2042	3Q	2041	2Q	2046	3Q				-21Q	b,h
Texas	430/903	2040	1Q												-51Q	b,h
Canada	236/250/604/672/778	2040	2Q			2026	4Q	2020	3Q	2020	3Q	2020	1Q		54Q	c
Florida	239	2040	4Q	2048	4Q										-32Q	b,h
Hawaii	808	2040	4Q	2042	2Q	2040	2Q	2045	1Q	2044	3Q	2040	1Q		-6Q	b
Texas	940	2040	4Q	2048	1Q	2044	4Q	2045	2Q						-29Q	b,h
Alabama	251	2041	1Q												-55Q	b,h
Canada	403/587/780/825	2041	1Q			2022	4Q	2022	2Q	2022	2Q	2022	1Q		77Q	c
Massachusetts	413	2041	1Q	2049	2Q										-33Q	b,h
New York	607	2041	3Q												-49Q	b,h
Massachusetts	508/774	2041	4Q	2045	3Q	2046	1Q	2049	2Q	2046	3Q	2045	3Q		-15Q	b
Iowa	641	2042	1Q	2042	1Q	2042	1Q			2043	2Q				N/C	h
Oregon	503/971	2042	2Q	2046	3Q	2048	2Q			2048	3Q				-17Q	b,h
North Carolina	704/980	2042	2Q	2045	3Q	2047	2Q	2048	1Q	2045	2Q	2042	2Q		-13Q	b
Canada	249/705	2042	3Q			2026	2Q	2025	3Q	2025	3Q	2026	2Q		65Q	c
New York	518/838	2042	3Q					2045	3Q	2045	1Q				-44Q	b,h
Georgia	706/762	2042	3Q												-66Q	b,h
Canada	807	2043	1Q												N/C	c
Canada	867	2043	1Q					2042	3Q	2042	3Q	2039	2Q		2Q	c
California	925	2043	2Q	2049	2Q	2048	3Q	2046	3Q						-24Q	b,h
Pennsylvania	223/717	2043	4Q	2046	2Q										-10Q	b,h
New Jersey	862/973	2044	1Q												-31Q	b,h
New Jersey	732/848	2044	2Q	2050	3Q										-25Q	b,h
Idaho	208/986	2044	4Q												-53Q	b,h
Wyoming	307	2045	1Q												-36Q	b,h
Nevada	775	2045	1Q	2045	1Q	2045	3Q								N/C	h
Ohio	234/330	2045	2Q	2048	1Q										-11Q	b,h
California	310/424	2045	2Q	2046	2Q	2048	3Q	2046	3Q	2048	3Q	2042	4Q		-4Q	b
Ohio	419/567	2045	2Q	2049	3Q										-17Q	b,h
Florida	386	2045	3Q												-75Q	b,h

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year		Quarter
Minnesota	320	2045	4Q												-61Q	b,h
Kansas	913	2046	1Q	2047	1Q	2045	4Q	2045	1Q	2047	3Q	2046	4Q		-4Q	b
Canada	450/579	2046	2Q			2024	4Q	2024	2Q	2024	2Q	2021	1Q		86Q	c
Kentucky	606	2046	2Q									2045	2Q		-42Q	b,h
Connecticut	203/475	2046	3Q												-24Q	b,h
Pennsylvania	412/724/878	2046	3Q	2049	3Q										-12Q	b,h
Indiana	219	2046	4Q												-63Q	b,h
Missouri	660	2047	2Q												-165Q	b,h
New Jersey	201/551	2048	1Q					2045	2Q	2042	2Q	2047	2Q		-20Q	b,h
Michigan	616	2048	2Q	2047	4Q	2047	3Q	2046	3Q	2048	2Q				2Q	a,h
California	909/840	2048	2Q	2022	3Q	2022	4Q	2022	2Q	2021	3Q	2021	3Q		103Q	f
Michigan	231	2048	3Q			2049	1Q								-13Q	b,h
Michigan	517	2048	3Q	2048	2Q	2046	1Q								1Q	a,h
Indiana	812/930	2048	3Q												-98Q	b,h
Texas	361	2049	1Q												-18Q	b,h
New Mexico	575	2049	2Q									2048	1Q		-39Q	b,h
Texas	325	2049	3Q												-66Q	b,h
Wisconsin	414	2049	4Q												-33Q	b,h
North Carolina	919/984	2049	4Q												-50Q	b,h
Illinois	312/773/872	2050	1Q												-9Q	b,h
New York	212/646/332	2050	2Q	2048	3Q	2049	4Q	2045	2Q						7Q	a,h
California	747/818	2050	2Q												-65Q	b,h
Alabama	256/938	2050	3Q												-58Q	b,h
Iowa	319	2050	3Q							2048	4Q				-14Q	b,h
Nebraska	402/531	2052	1Q	2069	4Q										-71Q	b,h
Iowa	563	2052	1Q	2048	3Q	2046	1Q			2043	1Q	2038	4Q		14Q	a,h
South Carolina	843/854	2052	1Q												-8Q	b,h
Indiana	317/463	2052	2Q												-52Q	b,h
Utah	435	2052	2Q			2049	4Q	2041	1Q						1Q	a,h
Massachusetts	617/857	2052	2Q							2048	1Q	2041	3Q		-10Q	b,h
Florida	754/954	2052	3Q												-43Q	b,h
Texas	936	2053	1Q												-54Q	b,h
Puerto Rico	787/939	2053	2Q			2049	2Q	2042	4Q	2040	2Q	2038	3Q		-19Q	b,h
Pennsylvania	272/570	2053	3Q												-35Q	b,h
Oklahoma	539/918	2053	3Q									2046	2Q		-30Q	b,h
New York	315/680	2053	4Q												-24Q	b,h
Virginia	276	2054	1Q												-74Q	b,h
Louisiana	337	2054	1Q	2048	4Q										21Q	a,h

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year		Quarter	2020.2 to 2021.1
Pennsylvania	215/267/445	2054	2Q											2046	4Q	-3Q	b,h
Florida	941	2054	3Q													-17Q	b,h
California	279/916	2054	4Q													-77Q	b,h
Texas	409	2055	1Q													-48Q	b,h
South Carolina	803/839	2055	1Q			2021	1Q	2021	2Q	2020	4Q	2020	2Q			-1Q	b,h
Michigan	269	2055	3Q													-7Q	b,h
Minnesota	651	2055	3Q													-15Q	b,h
Nevada	702/725	2055	3Q													-25Q	b,h
Alaska	907	2055	3Q			2048	3Q	2048	3Q							16Q	a,h
North Carolina	336/743	2055	4Q													-43Q	b,h
Indiana	260	2057	1Q													-154Q	b,h
Washington	253	2058	2Q													-55Q	b,h
Connecticut	860/959	2058	3Q													-56Q	b,h
Michigan	248/947	2060	4Q													-53Q	b,h
California	408/669	2061	1Q													-62Q	b,h
Louisiana	504	2061	2Q			2049	3Q	2049	3Q							34Q	a,h
New York	631/934	2061	3Q													-108Q	b,h
Louisiana	225	2062	1Q													-3Q	b,h
Georgia	478	2062	1Q													-119Q	b,h
Tennessee	931	2062	2Q													18Q	a,h
Oregon	458/541	2062	4Q													-25Q	b,h
California	415/628	2063	1Q													-47Q	b,h
California	341/510	2063	2Q							2019	4Q	2019	4Q			-5Q	b,h
Texas	210/726	2063	4Q													-45Q	b,h
Florida	863	2064	2Q													-59Q	b,h
Kentucky	859	2065	3Q													-39Q	b,h
Texas	830	2066	1Q													-89Q	b,h
Minnesota	763	2066	3Q													-21Q	b,h
Tennessee	615/629	2066	4Q													-17Q	b,h
Indiana	574	2067	1Q													-106Q	b,h
Ohio	326/937	2067	2Q					2021	4Q	2021	2Q	2020	3Q			-4Q	b,h
Rhode Island	401	2068	3Q													-5Q	b,h
Tennessee	865	2068	4Q													-30Q	b,h
Florida	772	2069	1Q													-92Q	b,h
Arizona	623	2069	4Q													-54Q	b,h
Texas	432	2070	3Q													-8Q	b,h
Florida	321/407/689	2070	7Q					2045	3Q	2019	3Q	2019	3Q			2Q	a,h
Wisconsin	534/715	2071	2Q													-15Q	b,h

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year		Quarter
New Jersey	609/640	2072	4Q												-75Q	b,h
Illinois	331/630	2073	4Q												-27Q	b,h
Mississippi	601/769	2073	4Q												-69Q	b,h
Texas	979	2074	2Q												-66Q	b,h
Kansas	316	2075	2Q										2041	3Q	-32Q	b,h
Louisiana	985	2075	4Q												-107Q	b,h
California	805/820	2076	2Q												-37Q	b,h
Michigan	810	2077	4Q												-106Q	b,h
Illinois	217/447	2078	1Q	2021	2Q	2021	1Q	2022	1Q	2022	1Q	2021	3Q		227Q	f
Missouri	636	2078	2Q												-114Q	b,h
Florida	321A	2078	3Q												-244Q	b,g,h
Washington	360/564	2078	3Q												-119Q	b,h
Ohio	380/614	2078	3Q												-46Q	b,h
Texas	915	2083	1Q												-119Q	b,h
Ohio	220/740	2086	1Q												-3Q	b,h
Tennessee	731	2089	2Q							2049	2Q	2041	3Q		69Q	a,h
Michigan	586	2090	4Q							2045	3Q	2037	4Q		82Q	a,h
Pennsylvania	814/582	2093	3Q	2023	1Q	2022	3Q	2021	4Q	2022	2Q	2021	2Q		282Q	f
Virgin Islands	340	2097	1Q												N/C	h
California	831	2097	4Q												-43Q	b,h
Minnesota	952	2098	1Q												-4Q	b,h
Kentucky	270/364	2102	1Q												-26Q	b,h
Massachusetts	351/978	2102	2Q												16Q	a,h
Mississippi	228	2104	1Q												26Q	b,h
CNMI	670	2112	1Q												N/C	h
Massachusetts	339/781	2122	1Q												7Q	a,h
Michigan	906	2133	1Q												-354Q	b,h
Guam	671	2150	1Q												N/C	h
American Samoa	684	2186	1Q												N/C	h
New York	917															e

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year		Quarter
Alabama	251	2041	1Q												-55Q	b,h
Alabama	334	2026	2Q	2029	2Q	2033	4Q	2036	4Q	2036	4Q	2038	4Q		-12Q	b
Alabama	205/659	2036	1Q	2041	4Q	2044	3Q	2020	3Q	2020	2Q	2020	1Q		-23Q	b
Alabama	256/938	2050	3Q												-58Q	b,h
Alaska	907	2055	3Q			2048	3Q	2048	3Q						16Q	a,h
American Samoa	684	2186	1Q												N/C	h
Arizona	480	2024	1Q	2024	1Q	2024	3Q	2025	1Q	2024	4Q	2025	1Q		N/C	
Arizona	520	2030	1Q	2042	1Q	2045	3Q			2049	2Q				-48Q	b,h
Arizona	602	2026	2Q	2027	3Q	2028	4Q	2030	3Q	2031	4Q	2032	1Q		-5Q	b
Arizona	623	2069	4Q												-54Q	b,h
Arizona	928	2030	3Q	2039	2Q										-35Q	b,h
Arkansas	479	2035	1Q	2041	4Q	2046	1Q	2046	4Q	2044	3Q				-27Q	b,h
Arkansas	501	2033	1Q	2036	3Q	2043	1Q								-14Q	b,h
Arkansas	870	2025	1Q	2024	2Q	2023	4Q	2023	2Q	2022	3Q	2023	3Q		3Q	a
California	209	2022	4Q	2023	4Q	2027	2Q	2027	3Q	2026	3Q	2025	2Q		-4Q	b
California	530	2029	3Q	2031	1Q	2031	1Q	2029	1Q	2028	1Q	2028	3Q		-6Q	b
California	559	2034	1Q	2039	1Q	2042	4Q	2045	1Q	2039	1Q	2032	2Q		-20Q	b
California	562	2034	3Q	2044	2Q	2048	3Q	2048	1Q	2044	4Q	2046	4Q		-39Q	b
California	626	2031	3Q	2031	3Q	2034	2Q	2033	3Q	2034	3Q	2032	4Q		N/C	
California	650	2033	2Q	2032	1Q	2032	2Q	2029	3Q	2031	2Q	2030	4Q		5Q	a
California	661	2032	4Q	2039	2Q	2044	4Q	2048	3Q	2047	3Q	2046	1Q		-26Q	b
California	707	2023	4Q	2023	4Q	2024	4Q	2025	2Q	2026	4Q	2025	3Q		N/C	
California	831	2097	4Q												-43Q	b,h
California	925	2043	2Q	2049	2Q	2048	3Q	2046	3Q						-24Q	b,h
California	949	2026	4Q	2030	1Q	2033	3Q	2033	2Q	2033	2Q	2032	1Q		-13Q	b
California	213/323	2026	3Q	2027	2Q	2029	4Q	2031	3Q	2031	2Q	2029	2Q		-3Q	b
California	279/916	2054	4Q												-77Q	b,h
California	310/424	2045	2Q	2046	2Q	2048	3Q	2046	3Q	2048	3Q	2042	4Q		-4Q	b
California	341/510	2063	2Q							2019	4Q	2019	4Q		-5Q	b,h
California	408/669	2061	1Q												-62Q	b,h
California	415/628	2063	1Q												-47Q	b,h
California	442/760	2036	3Q	2047	4Q										-45Q	b,h
California	619/858	2031	4Q	2041	4Q	2045	4Q	2043	2Q	2046	1Q	2037	1Q		-40Q	b
California	657/714	2029	1Q	2032	2Q	2036	1Q	2039	3Q	2047	2Q	2042	3Q		-13Q	b
California	747/818	2050	2Q												-65Q	b,h
California	805/820	2076	2Q												-37Q	b,h
California	909/840	2048	2Q	2022	3Q	2022	4Q	2022	2Q	2021	3Q	2021	3Q		103Q	f
California	951	2030	4Q	2035	4Q	2037	3Q	2036	3Q	2039	1Q	2036	2Q		-20Q	b

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Canada	506	2024	1Q			2024	1Q	2022	3Q	2022	3Q	2022	1Q	N/C	c
Canada	709	2026	3Q			2024	1Q	2023	3Q	2023	3Q	2023	1Q	10Q	c
Canada	867	2043	1Q					2042	3Q	2042	3Q	2039	2Q	2Q	c
Canada	204/431	2035	1Q			2025	1Q	2026	3Q	2026	3Q	2026	1Q	40Q	c
Canada	226/519/548	2034	3Q			2028	4Q	2028	4Q	2026	4Q	2029	1Q	23Q	c
Canada	236/250/604/672/778	2040	2Q			2026	4Q	2020	3Q	2020	3Q	2020	1Q	54Q	c
Canada	249/705	2042	3Q			2026	2Q	2025	3Q	2025	3Q	2026	2Q	65Q	c
Canada	289/365/905	2039	3Q			2023	1Q	2022	2Q	2022	2Q	2021	4Q	66Q	c
Canada	306/639	2035	3Q			2022	1Q	2022	2Q	2022	2Q	2022	3Q	54Q	c
Canada	343/613	2032	2Q			2025	2Q	2023	4Q	2023	4Q	2022	3Q	28Q	c
Canada	403/587/780/825	2041	1Q			2022	4Q	2022	2Q	2022	2Q	2022	1Q	77Q	c
Canada	416/437/647	2038	1Q			2025	1Q	2024	1Q	2024	1Q	2027	1Q	32Q	c
Canada	418/581/367	2037	3Q			2033	1Q	2029	4Q	2029	4Q	2038	3Q	18Q	c
Canada	438/514	2036	4Q			2026	1Q	2023	4Q	2023	4Q	2026	1Q	42Q	c
Canada	450/579	2046	2Q			2024	4Q	2024	2Q	2024	2Q	2021	1Q	86Q	c
Canada	782/902	2029	4Q			2033	4Q	2034	2Q	2034	2Q	2033	1Q	-16Q	c
Canada	807	2043	1Q											N/C	c
Canada	819/873	2034	3Q			2025	3Q	2025	4Q	2025	4Q	2026	4Q	36Q	c
CNMI	670	2112	1Q											N/C	h
Colorado	719	2034	4Q	2039	1Q	2038	3Q	2045	3Q	2045	2Q	2047	4Q	-17Q	b
Colorado	970	2028	2Q	2029	2Q	2027	4Q	2029	4Q	2029	3Q	2032	1Q	-4Q	b
Colorado	303/720	2022	4Q	2023	2Q	2023	2Q	2023	1Q	2023	3Q	2023	4Q	-2Q	b
Connecticut	203/475	2046	3Q											-24Q	b,h
Connecticut	860/959	2058	3Q											-56Q	b,h
Delaware	302	2035	1Q	2040	3Q	2039	1Q	2042	2Q	2043	4Q	2047	2Q	-22Q	b
District of Columbia	202	2021	3Q	2021	4Q	2022	3Q	2023	2Q	2022	4Q	2022	4Q	-1Q	b
Florida	239	2040	4Q	2048	4Q									-32Q	b,h
Florida	352	2028	3Q	2033	3Q	2033	3Q	2037	1Q	2039	3Q	2038	3Q	-20Q	b
Florida	386	2045	3Q											-75Q	b,h
Florida	561	2024	3Q	2025	2Q	2026	2Q	2025	2Q	2027	2Q	2033	3Q	-3Q	b
Florida	727	2036	2Q	2042	4Q	2044	2Q	2048	4Q	2044	3Q	2046	3Q	-26Q	b
Florida	772	2069	1Q											-92Q	b,h
Florida	813	2022	1Q	2022	4Q	2023	1Q	2022	3Q	2022	3Q	2022	4Q	-3Q	b
Florida	850	2021	3Q	2021	3Q	2021	3Q	2021	3Q	2022	1Q	2022	1Q	N/C	
Florida	863	2064	2Q											-59Q	b,h
Florida	904	2025	1Q	2025	4Q	2029	2Q	2031	2Q	2032	1Q	2031	2Q	-3Q	b
Florida	941	2054	3Q											-17Q	b,h
Florida	305/786	2024	4Q	2024	3Q	2023	3Q	2023	4Q	2024	2Q	2024	1Q	1Q	a

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Florida	321/407/689	2070	7Q					2045	3Q	2019	3Q	2019	3Q	2Q	a,h
Florida	321A	2078	3Q											-244Q	b,g,h
Florida	754/954	2052	3Q											-43Q	b,h
Georgia	229	2034	3Q	2047	3Q	2049	1Q	2047	1Q					-52Q	b,h
Georgia	478	2062	1Q											-119Q	b,h
Georgia	912	2031	4Q	2042	1Q	2042	4Q	2044	3Q	2047	4Q			-41Q	b,h
Georgia	404/470/678/770	2022	2Q	2023	1Q	2023	2Q	2023	2Q	2022	4Q	2023	2Q	-3Q	b
Georgia	706/762	2042	3Q											-66Q	b,h
Guam	671	2150	1Q											N/C	h
Hawaii	808	2040	4Q	2042	2Q	2040	2Q	2045	1Q	2044	3Q	2040	1Q	-6Q	b
Idaho	208/986	2044	4Q											-53Q	b,h
Illinois	309	2024	2Q	2024	2Q	2027	2Q	2028	1Q	2026	3Q	2031	2Q	N/C	
Illinois	618	2026	2Q	2026	2Q	2036	1Q	2029	4Q	2027	3Q	2027	3Q	N/C	
Illinois	708	2022	1Q	2023	2Q	2023	2Q	2024	1Q	2023	4Q	2021	1Q	-5Q	b
Illinois	217/447	2078	1Q	2021	2Q	2021	1Q	2022	1Q	2022	1Q	2021	3Q	227Q	f
Illinois	224/847	2036	1Q	2042	1Q	2046	4Q			2047	4Q	2040	2Q	-24Q	b,h
Illinois	312/773/872	2050	1Q											-9Q	b,h
Illinois	331/630	2073	4Q											-27Q	b,h
Illinois	779/815	2034	2Q	2049	1Q									-59Q	b,h
Indiana	219	2046	4Q											-63Q	b,h
Indiana	260	2057	1Q											-154Q	b,h
Indiana	574	2067	1Q											-106Q	b,h
Indiana	765	2032	2Q	2041	2Q	2047	2Q	2048	2Q	2044	2Q			-36Q	b,h
Indiana	317/463	2052	2Q											-52Q	b,h
Indiana	812/930	2048	3Q											-98Q	b,h
Iowa	319	2050	3Q							2048	4Q			-14Q	b,h
Iowa	515	2037	4Q	2046	1Q	2034	4Q	2044	1Q	2042	2Q	2041	1Q	-33Q	b
Iowa	563	2052	1Q	2048	3Q	2046	1Q			2043	1Q	2038	4Q	14Q	a,h
Iowa	641	2042	1Q	2042	1Q	2042	1Q			2043	2Q			N/C	h
Iowa	712	2032	3Q	2032	1Q	2031	2Q	2036	2Q	2037	4Q	2045	4Q	2Q	a
Kansas	316	2075	2Q									2041	3Q	-32Q	b,h
Kansas	620	2032	4Q	2037	2Q	2038	4Q	2037	4Q	2046	1Q	2042	3Q	-18Q	b
Kansas	785	2030	1Q	2035	4Q	2034	2Q	2037	4Q	2037	2Q	2034	4Q	-23Q	b
Kansas	913	2046	1Q	2047	1Q	2045	4Q	2045	1Q	2047	3Q	2046	4Q	-4Q	b
Kentucky	502	2036	2Q	2042	4Q	2043	1Q	2040	4Q	2041	2Q	2038	1Q	-26Q	b
Kentucky	606	2046	2Q									2045	2Q	-42Q	b,h
Kentucky	859	2065	3Q											-39Q	b,h
Kentucky	270/364	2102	1Q											-26Q	b,h

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LOCATION	NPA	2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		Change	Notes Comments	
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year		Quarter
Louisiana	225	2062	1Q												-3Q	b,h
Louisiana	318	2030	2Q	2030	1Q	2027	3Q	2029	1Q	2032	3Q	2029	4Q		1Q	a
Louisiana	337	2054	1Q	2048	4Q										21Q	a,h
Louisiana	504	2061	2Q			2049	3Q	2049	3Q						34Q	a,h
Louisiana	985	2075	4Q												-107Q	b,h
Maine	207	2024	4Q	2024	4Q	2025	1Q	2024	3Q	2026	2Q	2027	4Q		N/C	
Maryland	240/301	2024	4Q	2026	3Q	2025	3Q	2025	3Q	2024	3Q	2024	1Q		-7Q	b
Maryland	410/443/667	2040	1Q	2041	4Q	2040	3Q	2041	2Q	2037	4Q				-7Q	b,h
Massachusetts	413	2041	1Q	2049	2Q										-33Q	b,h
Massachusetts	339/781	2122	1Q												7Q	a,h
Massachusetts	351/978	2102	2Q												16Q	a,h
Massachusetts	508/774	2041	4Q	2045	3Q	2046	1Q	2049	2Q	2046	3Q	2045	3Q		-15Q	b
Massachusetts	617/857	2052	2Q							2048	1Q	2041	3Q		-10Q	b,h
Michigan	231	2048	3Q			2049	1Q								-13Q	b,h
Michigan	269	2055	3Q												-7Q	b,h
Michigan	313	2025	3Q	2028	4Q	2028	4Q	2026	2Q	2032	2Q	2031	4Q		-13Q	b
Michigan	517	2048	3Q	2048	2Q	2046	1Q								1Q	a,h
Michigan	586	2090	4Q							2045	3Q	2037	4Q		82Q	a,h
Michigan	616	2048	2Q	2047	4Q	2047	3Q	2046	3Q	2048	2Q				2Q	a,h
Michigan	734	2032	4Q	2035	2Q	2036	3Q	2038	1Q	2035	3Q	2036	4Q		-10Q	b
Michigan	810	2077	4Q												-106Q	b,h
Michigan	906	2133	1Q												-354Q	b,h
Michigan	989	2031	2Q	2036	2Q	2035	4Q	2035	3Q	2035	2Q	2036	1Q		-20Q	b
Michigan	248/947	2060	4Q												-53Q	b,h
Minnesota	218	2031	3Q	2046	1Q										-58Q	b,h
Minnesota	320	2045	4Q												-61Q	b,h
Minnesota	507	2025	4Q	2028	4Q	2029	2Q	2033	1Q	2033	1Q	2032	1Q		-12Q	b
Minnesota	612	2038	1Q	2040	1Q	2039	2Q	2039	2Q	2037	2Q	2038	2Q		-8Q	b
Minnesota	651	2055	3Q												-15Q	b,h
Minnesota	763	2066	3Q												-21Q	b,h
Minnesota	952	2098	1Q												-4Q	b,h
Mississippi	228	2104	1Q												26Q	b,h
Mississippi	662	2036	2Q	2045	2Q	2040	2Q	2047	2Q	2044	1Q	2039	1Q		-36Q	b
Mississippi	601/769	2073	4Q												-69Q	b,h
Missouri	417	2027	4Q	2028	1Q	2028	3Q	2030	3Q	2031	3Q	2033	4Q		-1Q	b
Missouri	573	2025	1Q	2029	1Q	2028	3Q	2028	3Q	2027	1Q	2026	3Q		-16Q	b
Missouri	636	2078	2Q												-114Q	b,h
Missouri	660	2047	2Q												-165Q	b,h

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Missouri	816	2024	3Q	2025	4Q	2025	3Q	2026	2Q	2026	2Q	2025	3Q	-5Q	b
Missouri	314	2023	2Q	2023	2Q	2023	3Q	2024	3Q	2024	2Q	2025	4Q	N/C	
Montana	406	2028	2Q	2028	3Q	2027	3Q	2027	3Q	2029	2Q	2029	2Q	-1Q	b
Nebraska	308	2040	1Q											-93Q	b,h
Nebraska	402/531	2052	1Q	2069	4Q									-71Q	b,h
Nevada	775	2045	1Q	2045	1Q	2045	3Q							N/C	h
Nevada	702/725	2055	3Q											-25Q	b,h
New Hampshire	603	2028	4Q	2029	4Q	2032	3Q	2030	3Q	2030	1Q	2034	4Q	-4Q	b
New Jersey	856	2039	4Q	2042	2Q	2046	1Q	2042	1Q	2048	2Q			-10Q	b,h
New Jersey	908	2030	4Q	2038	2Q	2038	4Q	2039	1Q	2038	1Q	2039	3Q	-30Q	b
New Jersey	201/551	2048	1Q					2045	2Q	2042	2Q	2047	2Q	-20Q	b,h
New Jersey	609/640	2072	4Q											-75Q	b,h
New Jersey	732/848	2044	2Q	2050	3Q									-25Q	b,h
New Jersey	862/973	2044	1Q											-31Q	b,h
New Mexico	505	2032	4Q	2037	2Q	2042	2Q	2041	2Q	2043	3Q	2040	3Q	-18Q	b
New Mexico	575	2049	2Q									2048	1Q	-39Q	b,h
New York	516	2023	3Q	2024	1Q	2024	2Q	2024	3Q	2025	2Q	2024	3Q	-2Q	b
New York	585	2029	4Q	2034	2Q	2040	4Q	2036	4Q	2036	1Q	2046	3Q	-18Q	b
New York	607	2041	3Q											-49Q	b,h
New York	716	2027	1Q	2030	1Q	2032	2Q	2030	4Q	2029	1Q	2025	2Q	-12Q	b
New York	845	2024	3Q	2025	1Q	2026	4Q	2025	3Q	2025	2Q	2028	1Q	-2Q	b
New York	914	2031	1Q	2037	2Q	2039	3Q	2036	2Q	2040	2Q	2039	3Q	-25Q	b
New York	917														e
New York	212/646/332	2050	2Q	2048	3Q	2049	4Q	2045	2Q					7Q	a,h
New York	315/680	2053	4Q											-24Q	b,h
New York	347/718/929	2028	4Q	2030	1Q	2030	1Q	2027	4Q	2028	2Q	2029	3Q	-5Q	b
New York	518/838	2042	3Q					2045	3Q	2045	1Q			-44Q	b,h
New York	631/934	2061	3Q											-108Q	b,h
North Carolina	252	2036	3Q	2041	2Q	2048	3Q							-19Q	b,h
North Carolina	828	2038	1Q	2038	1Q	2040	4Q	2040	4Q	2037	4Q	2036	1Q	N/C	
North Carolina	910	2023	2Q	2023	2Q	2024	1Q	2023	1Q	2024	1Q	2024	1Q	N/C	
North Carolina	336/743	2055	4Q											-43Q	b,h
North Carolina	704/980	2042	2Q	2045	3Q	2047	2Q	2048	1Q	2045	2Q	2042	2Q	-13Q	b
North Carolina	919/984	2049	4Q											-50Q	b,h
North Dakota	701	2026	1Q	2028	3Q	2030	1Q	2030	1Q	2032	3Q	2031	2Q	-10Q	b
Ohio	216	2038	3Q	2043	2Q	2047	4Q							-19Q	b,h
Ohio	440	2030	1Q	2029	2Q	2032	1Q	2028	2Q	2026	4Q	2024	3Q	3Q	a
Ohio	513	2024	2Q	2024	2Q	2026	1Q	2025	1Q	2023	4Q	2024	4Q	N/C	

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year		Quarter
Ohio	220/740	2086	1Q												-3Q	b,h
Ohio	234/330	2045	2Q	2048	1Q										-11Q	b,h
Ohio	326/937	2067	2Q					2021	4Q	2021	2Q	2020	3Q		-4Q	b,h
Ohio	380/614	2078	3Q												-46Q	b,h
Ohio	419/567	2045	2Q	2049	3Q										-17Q	b,h
Oklahoma	405	2022	2Q	2022	2Q	2021	4Q	2021	4Q	2021	4Q	2021	4Q		N/C	
Oklahoma	580	2031	1Q	2032	2Q	2033	1Q	2030	2Q	2033	1Q	2030	4Q		-5Q	b
Oklahoma	539/918	2053	3Q									2046	2Q		-30Q	b,h
Oregon	458/541	2062	4Q												-25Q	b,h
Oregon	503/971	2042	2Q	2046	3Q	2048	2Q			2048	3Q				-17Q	b,h
Pennsylvania	215/267/445	2054	2Q									2046	4Q		-3Q	b,h
Pennsylvania	223/717	2043	4Q	2046	2Q										-10Q	b,h
Pennsylvania	272/570	2053	3Q												-35Q	b,h
Pennsylvania	412/724/878	2046	3Q	2049	3Q										-12Q	b,h
Pennsylvania	484/610	2024	2Q	2024	2Q	2024	2Q	2023	1Q	2022	4Q	2022	3Q		N/C	
Pennsylvania	814/582	2093	3Q	2023	1Q	2022	3Q	2021	4Q	2022	2Q	2021	2Q		282Q	f
Puerto Rico	787/939	2053	2Q			2049	2Q	2042	4Q	2040	2Q	2038	3Q		-19Q	b,h
Rhode Island	401	2068	3Q												-5Q	b,h
South Carolina	864	2025	3Q	2026	4Q	2029	2Q	2029	1Q	2026	3Q	2028	3Q		-5Q	b
South Carolina	803/839	2055	1Q			2021	1Q	2021	2Q	2020	4Q	2020	2Q		-1Q	b,h
South Carolina	843/854	2052	1Q												-8Q	b,h
South Dakota	605	2027	4Q	2027	4Q	2028	4Q	2028	4Q	2031	3Q	2031	4Q		N/C	
Tennessee	423	2027	4Q	2027	4Q	2028	1Q	2029	1Q	2028	2Q	2028	1Q		N/C	
Tennessee	731	2089	2Q							2049	2Q	2041	3Q		69Q	a,h
Tennessee	865	2068	4Q												-30Q	b,h
Tennessee	901	2038	2Q	2042	4Q	2043	4Q	2047	1Q	2042	2Q	2043	1Q		-18Q	b
Tennessee	931	2062	2Q												18Q	a,h
Tennessee	615/629	2066	4Q												-17Q	b,h
Texas	254	2029	4Q	2032	3Q	2032	3Q	2038	3Q			2048	4Q		-11Q	b,h
Texas	325	2049	3Q												-66Q	b,h
Texas	361	2049	1Q												-18Q	b,h
Texas	409	2055	1Q												-48Q	b,h
Texas	432	2070	3Q												-8Q	b,h
Texas	806	2027	1Q	2026	3Q	2025	3Q	2026	1Q	2025	1Q	2023	1Q		2Q	a
Texas	830	2066	1Q												-89Q	b,h
Texas	915	2083	1Q												-119Q	b,h
Texas	936	2053	1Q												-54Q	b,h
Texas	940	2040	4Q	2048	1Q	2044	4Q	2045	2Q						-29Q	b,h

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LOCATION	NPA	2021.1 FCST		2020.2 FCST		2020.1 FCST		2019.2 FCST		2019.1 FCST		2018.2 FCST		Change	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	
Texas	956	2027	3Q	2032	2Q	2032	4Q	2036	1Q	2036	1Q	2033	3Q	-19Q	b
Texas	979	2074	2Q											-66Q	b,h
Texas	210/726	2063	4Q											-45Q	b,h
Texas	214/469/945/972	2032	1Q	2021	1Q	2021	2Q	2021	2Q	2021	2Q	2021	3Q	44Q	f
Texas	281/346/713/832	2028	1Q	2030	3Q	2029	2Q	2029	1Q	2028	2Q	2027	4Q	-10Q	b
Texas	430/903	2040	1Q											-51Q	b,h
Texas	512/737	2036	3Q	2046	1Q	2046	3Q	2047	3Q	2048	2Q			-38Q	b,h
Texas	682/817	2039	2Q	2045	4Q	2046	4Q	2049	1Q	2047	2Q			-26Q	b,h
Utah	435	2052	2Q			2049	4Q	2041	1Q					1Q	a,h
Utah	385/801	2034	3Q	2038	2Q	2036	4Q	2037	3Q	2041	1Q	2043	2Q	-15Q	b
Vermont	802	2038	4Q	2039	2Q	2043	1Q							-2Q	b,h
Virgin Islands	340	2097	1Q											N/C	h
Virginia	276	2054	1Q											-74Q	b,h
Virginia	434	2035	4Q	2048	3Q									-51Q	b,h
Virginia	540	2022	2Q	2022	2Q	2022	4Q	2022	2Q	2022	2Q	2022	2Q	N/C	
Virginia	757	2022	1Q	2022	3Q	2023	2Q	2022	1Q	2021	4Q	2021	4Q	-2Q	b
Virginia	804	2025	3Q	2025	4Q	2026	3Q	2025	2Q	2025	2Q	2025	4Q	-1Q	b
Virginia	571/703	2031	3Q	2033	2Q	2035	2Q	2036	4Q	2036	3Q	2038	2Q	-7Q	b
Washington	206	2025	4Q	2025	4Q	2027	2Q	2026	4Q	2027	1Q	2028	1Q	N/C	
Washington	253	2058	2Q											-55Q	b,h
Washington	425	2040	1Q	2045	2Q	2042	3Q	2041	2Q	2046	3Q			-21Q	b,h
Washington	509	2024	3Q	2026	2Q	2026	2Q	2026	1Q	2027	1Q	2029	1Q	-7Q	b
Washington	360/564	2078	3Q											-119Q	b,h
West Virginia	304/681	2031	3Q	2034	4Q	2033	1Q	2034	4Q	2039	3Q			-13Q	b,h
Wisconsin	262	2039	4Q	2041	2Q					2044	3Q	2048	4Q	-6Q	b,h
Wisconsin	414	2049	4Q											-33Q	b,h
Wisconsin	608	2025	1Q	2025	2Q	2026	3Q	2027	2Q	2027	4Q	2027	4Q	-1Q	b
Wisconsin	920	2027	1Q	2028	3Q	2027	2Q	2026	4Q	2028	2Q	2031	3Q	-6Q	b
Wisconsin	534/715	2071	2Q											-15Q	b,h
Wyoming	307	2045	1Q											-36Q	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.