

2016-2 NRUF and NPA Exhaust Analysis

October 2016

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LOCATION	NPA	2016.2 FCST		2016.1 FCST		2015.2 FCST		2015.1 FCST		2014.2 FCST		2014.1 FCST		Change 2016.1 to 2016.2	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
New Jersey	201/551											2039	4Q		k
District of Columbia	202	2020	2Q	2020	4Q	2021	1Q	2021	2Q	2019	1Q	2018	4Q	-2Q	
Connecticut	203/475	2043	2Q												k
Canada	204/431			2027	4Q	2032	1Q	2032	1Q	2029	1Q	2029	1Q		c
Alabama	205	2023	1Q	2025	4Q	2023	3Q	2021	2Q	2020	4Q	2020	2Q	-11Q	b
Washington	206	2024	1Q	2027	3Q	2029	1Q	2029	1Q	2028	3Q	2024	4Q	-14Q	b
Maine	207	2023	4Q	2024	2Q	2021	3Q	2020	3Q	2019	1Q	2018	3Q	-2Q	
Idaho	208	2018	4Q	2019	1Q	2018	2Q	2018	2Q	2018	2Q	2018	3Q	-1Q	
California	209	2020	2Q	2020	4Q	2021	4Q	2025	3Q	2027	2Q	2027	2Q	-2Q	
Texas	210	2017	4Q	2018	1Q	2018	3Q	2018	3Q	2018	3Q	2017	4Q	-1Q	
New York	212/646	2017	2Q	2017	4Q	2017	4Q	2017	3Q	2018	1Q	2018	2Q	-2Q	
California	213	2038	1Q	2042	3Q									-18Q	b
Texas	214/469/972	2020	1Q	2020	1Q	2019	3Q	2019	3Q	2019	2Q	2019	3Q	N/C	
Pennsylvania	215/267	2018	2Q	2019	2Q	2019	4Q	2019	1Q	2019	1Q	2017	4Q	N/C	i
Ohio	216	2032	4Q	2033	2Q	2032	1Q	2032	2Q	2035	4Q	2035	2Q	-2Q	
Illinois	217	2019	4Q	2020	4Q	2020	2Q	2019	4Q	2018	1Q	2016	4Q	-4Q	b
Minnesota	218	2028	2Q	2028	2Q	2027	2Q	2027	4Q	2028	3Q	2029	1Q	N/C	
Indiana	219														k
Ohio	220/740											2015	2Q		k
Illinois	224/847	2029	1Q	2028	1Q	2028	3Q	2028	1Q	2027	3Q	2025	2Q	+4Q	a
Louisiana	225														k
Canada	226/519/548			2027	2Q	2029	1Q	2029	1Q	2030	1Q	2030	1Q		c
Mississippi	228														k
Georgia	229									2040	2Q	2040	1Q		k
Michigan	231	2037	1Q	2037	1Q	2036	4Q	2036	2Q	2039	1Q	2038	3Q	N/C	
Ohio	234/330	2035	1Q	2037	1Q	2034	4Q	2034	2Q	2037	3Q	2033	4Q	-8Q	b
Canada	236/250/604/778	2021	1Q	2030	4Q	2033	2Q	2033	2Q	2030	1Q	2030	1Q	-33Q	b, c
Florida	239														k
Maryland	240/301	2022	3Q	2023	1Q	2022	3Q	2023	1Q	2021	2Q	2021	2Q	-2Q	
Michigan	248/947														k
Canada	249/705			2025	2Q	2030	3Q	2030	3Q	2026	2Q	2026	2Q		c
Alabama	251														k
North Carolina	252	2038	2Q	2035	4Q	2035	4Q	2035	2Q	2031	3Q	2031	1Q	+10Q	a
Washington	253														k
Texas	254	2040	1Q	2042	4Q									-11Q	b

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Alabama	256/938														k
Indiana	260														k
Wisconsin	262					2030	2Q	2029	4Q	2026	1Q	2021	4Q		k
Michigan	269	2037	4Q	2037	2Q	2029	2Q	2029	3Q	2037	3Q	2033	1Q	+2Q	
Kentucky	270/364														k
Pennsylvania	272/570			2041	3Q	2045	3Q								k
Virginia	276														k
Texas	281/346/713/832	2022	3Q	2023	1Q	2023	2Q	2022	4Q	2025	4Q	2025	2Q	-2Q	
Canada	289/365/905			2034	2Q	2026	1Q	2026	1Q	2036	1Q	2036	1Q		c
Delaware	302	2038	2Q	2038	1Q	2036	3Q	2036	3Q	2036	2Q	2034	3Q	+1Q	
Colorado	303/720	2021	1Q	2021	1Q	2019	4Q	2020	1Q	2021	1Q	2021	3Q	N/C	
West Virginia	304/681	2034	3Q	2032	2Q	2033	2Q	2031	3Q	2031	1Q	2031	3Q	+9Q	a
Florida	305/786	2021	1Q	2021	3Q	2021	2Q	2021	2Q	2023	4Q	2023	3Q	-2Q	
Canada	306/639			2027	2Q										c
Wyoming	307														k
Nebraska	308	2023	2Q	2026	3Q	2026	2Q	2026	1Q	2034	3Q	2033	4Q	-13Q	b
Illinois	309	2029	1Q	2029	3Q	2029	1Q	2029	3Q	2029	2Q	2027	2Q	-2Q	
California	310/424	2028	3Q	2029	1Q	2028	2Q	2034	1Q	2033	3Q	2028	4Q	-2Q	
Illinois	312/773/872	2033	4Q	2032	2Q	2030	2Q	2030	4Q	2036	3Q	2028	1Q	+6Q	a
Michigan	313	2021	2Q	2021	1Q	2019	2Q	2019	3Q	2019	3Q	2019	1Q	+1Q	
Missouri	314	2020	2Q	2020	4Q	2019	4Q	2019	2Q	2019	1Q	2019	1Q	-2Q	
New York	315	2017	2Q	2017	2Q	2017	1Q	2017	1Q	2017	1Q	2017	2Q	N/C	
Kansas	316	2022	2Q	2024	3Q	2024	3Q	2024	3Q	2024	2Q	2024	4Q	-9Q	b
Indiana	317/463			2016	4Q	2016	4Q	2016	4Q	2017	1Q	2017	2Q		f, k
Louisiana	318	2026	3Q	2031	3Q	2027	1Q	2026	3Q	2026	1Q	2023	3Q	-20Q	b
Iowa	319									2042	4Q	2042	1Q		k
Minnesota	320					2044	2Q	2043	4Q	2043	4Q				k
Florida	321/407	2018	2Q	2018	4Q	2016	4Q	2017	1Q	2016	4Q	2016	2Q	-2Q	
Florida	321A														k
California	323	2017	2Q	2017	2Q	2017	3Q	2018	1Q	2019	1Q	2018	1Q	N/C	
Texas	325														k
Illinois	331/630														k
Alabama	334	2037	2Q	2036	4Q	2029	2Q	2028	4Q	2025	4Q	2025	2Q	+2Q	
North Carolina	336/743							2016	4Q	2016	4Q	2016	3Q		k
Louisiana	337														k

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Massachusetts	339/781														k
Virgin Islands	340														k
Canada	343/613			2025	4Q	2033	3Q	2033	3Q	2030	3Q	2030	3Q		c
New York	347/718/929	2023	2Q	2022	4Q	2022	1Q	2022	3Q	2022	3Q	2022	3Q	+2Q	
Massachusetts	351/978														k
Florida	352	2037	1Q	2036	3Q	2028	3Q	2029	1Q	2029	3Q	2025	3Q	+2Q	
Washington	360	2017	4Q	2018	1Q	2019	1Q	2017	3Q	2017	3Q	2018	1Q	-1Q	
Texas	361														k
Ohio	380/614							2016	2Q	2016	2Q	2016	4Q		k
Utah	385/801	2037	2Q	2037	4Q	2040	1Q	2038	3Q	2038	4Q	2037	4Q	-2Q	
Florida	386														k
Rhode Island	401									2042	3Q	2039	1Q		k
Nebraska	402/531											2039	1Q		k
Canada	403/587/780/825			2031	2Q	2026	4Q	2026	4Q	2026	2Q	2026	2Q		c
Georgia	404/470/678/770	2022	2Q	2028	3Q	2022	3Q	2022	1Q	2022	2Q	2021	4Q	-25Q	b
Oklahoma	405	2020	2Q	2020	4Q	2019	4Q	2019	4Q	2019	2Q	2018	1Q	-2Q	
Montana	406	2022	4Q	2023	2Q	2022	3Q	2019	3Q	2019	3Q	2019	4Q	-2Q	
California	408/669							2043	1Q	2031	2Q	2043	4Q		k
Texas	409														k
Maryland	410/443/667									2034	3Q	2032	1Q		k
Pennsylvania	412/724/878							2039	4Q			2032	1Q		k
Massachusetts	413	2046	3Q					2035	4Q	2036	1Q	2035	4Q		k
Wisconsin	414	2039	3Q	2042	1Q	2034	2Q	2034	3Q	2034	1Q	2034	1Q	-10Q	b
California	415/628	2038	1Q	2040	3Q	2043	1Q	2042	3Q			2015	3Q	-10Q	b
Canada	416/437/647			2027	4Q	2027	1Q	2027	1Q	2034	1Q	2034	1Q		c
Missouri	417	2027	3Q	2027	1Q	2027	3Q	2030	3Q	2030	1Q	2033	1Q	+2Q	
Canada	418/581	2019	1Q	2029	2Q	2023	4Q	2023	4Q	2022	2Q	2022	2Q	-41Q	b, c
Ohio	419/567	2037	2Q					2033	3Q			2038	1Q		k
Tennessee	423	2026	4Q	2027	1Q	2024	2Q	2024	4Q	2024	4Q	2024	2Q	-1Q	
Washington	425	2032	2Q	2040	1Q			2037	1Q	2036	3Q	2036	2Q	-31Q	b
Texas	430/903	2042	1Q	2043	4Q							2043	3Q	-7Q	b
Texas	432														k
Virginia	434														k
Utah	435														k
Canada	438/514			2027	4Q	2026	3Q	2026	3Q	2025	1Q	2025	1Q		c

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Ohio	440	2020	2Q	2020	2Q	2019	3Q	2019	2Q	2019	2Q	2019	2Q	N/C	
California	442/760	2037	4Q	2038	1Q	2040	1Q					2034	2Q	-1Q	
Canada	450/579			2023	3Q	2032	4Q	2032	4Q	2025	3Q	2025	3Q		c
Oregon	458/541	2041	4Q	2038	3Q	2038	2Q	2036	3Q					+13Q	a
Georgia	478														k
Arkansas	479											2042	1Q		k
Arizona	480	2020	4Q	2021	4Q	2021	1Q	2020	1Q	2019	4Q	2020	1Q	-4Q	b
Pennsylvania	484/610	2020	1Q	2020	1Q	2021	1Q	2020	1Q	2020	1Q	2018	2Q	N/C	
Arkansas	501							2042	2Q	2042	3Q	2037	1Q		k
Kentucky	502	2030	3Q	2032	1Q	2030	3Q	2030	3Q	2030	3Q	2030	1Q	-6Q	b
Oregon	503/971	2037	2Q	2037	4Q	2038	4Q	2038	4Q	2042	3Q	2042	3Q	-2Q	
Louisiana	504					2038	3Q	2035	3Q	2035	1Q	2034	3Q		k
New Mexico	505	2027	2Q	2027	4Q	2026	2Q	2026	4Q	2035	2Q	2035	1Q	-2Q	
Canada	506	2020	2Q	2021	1Q	2025	2Q	2025	2Q	2025	1Q	2025	1Q	-3Q	b, c
Minnesota	507	2026	4Q	2027	2Q	2026	4Q	2026	4Q	2024	4Q	2024	2Q	-2Q	
Massachusetts	508/774	2032	3Q	2035	2Q	2032	1Q	2032	2Q	2032	3Q	2026	3Q	-11Q	b
Washington	509	2024	4Q	2025	2Q	2024	2Q	2024	4Q	2024	2Q	2024	4Q	-2Q	
California	510	2018	2Q	2019	2Q	2019	4Q	2019	4Q	2020	2Q	2020	4Q	-4Q	b
Texas	512/737	2040	4Q	2041	1Q			2040	1Q					-1Q	
Ohio	513	2019	1Q	2019	4Q	2019	2Q	2019	1Q	2019	1Q	2018	3Q	-3Q	b
Iowa	515	2035	2Q	2034	4Q	2034	2Q	2034	3Q	2034	3Q	2034	1Q	+2Q	
New York	516	2022	2Q	2022	4Q	2022	2Q	2020	4Q	2020	4Q	2020	2Q	-2Q	
Michigan	517	2029	3Q	2029	2Q	2028	4Q	2029	2Q	2034	2Q	2033	4Q	+1Q	
New York	518	2017	3Q	2019	1Q	2019	2Q	2019	2Q	2018	4Q	2018	4Q	N/C	i
Arizona	520	2029	4Q	2030	4Q	2027	1Q	2027	1Q	2029	2Q	2029	4Q	-4Q	b
California	530	2023	1Q	2023	3Q	2022	3Q	2022	4Q	2025	1Q	2023	1Q	-2Q	
Wisconsin	534/715														k
Oklahoma	539/918					2041	2Q	2040	4Q	2040	4Q	2042	4Q		k
Virginia	540	2024	1Q	2024	3Q	2022	2Q	2022	4Q	2023	2Q	2022	1Q	-2Q	
California	559	2021	2Q	2021	4Q	2023	4Q	2026	1Q	2033	3Q	2033	1Q	-2Q	
Florida	561	2026	4Q	2028	1Q	2028	3Q	2027	1Q	2026	3Q	2024	2Q	-5Q	b
California	562	2030	2Q	2033	3Q	2033	4Q	2034	2Q	2034	2Q	2033	4Q	-13Q	b
Iowa	563														k
Virginia	571/703	2036	3Q	2037	1Q	2030	3Q	2030	1Q	2031	4Q	2031	2Q	-2Q	
Missouri	573	2022	3Q	2022	3Q	2023	1Q	2023	3Q	2023	4Q	2024	2Q	N/C	

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Indiana	574														k
New Mexico	575			2043	4Q	2042	2Q	2042	3Q						k
Oklahoma	580	2024	3Q	2026	1Q	2026	2Q	2026	4Q	2029	3Q	2030	4Q	-6Q	b
New York	585	2034	4Q	2036	2Q	2033	4Q	2033	2Q	2032	4Q	2032	2Q	-6Q	b
Michigan	586	2023	2Q	2024	3Q	2028	2Q	2031	3Q	2036	4Q	2036	2Q	-5Q	b
Mississippi	601/769														k
Arizona	602	2022	1Q	2022	4Q	2021	2Q	2020	4Q	2020	2Q	2020	2Q	-3Q	b
New Hampshire	603	2029	1Q	2032	2Q	2024	1Q	2023	4Q	2024	2Q	2020	2Q	-13Q	b
South Dakota	605	2027	4Q	2027	4Q	2029	2Q	2029	2Q	2029	1Q	2028	3Q	N/C	
Kentucky	606	2043	2Q			2030	3Q	2029	2Q	2028	4Q	2028	2Q		k
New York	607														k
Wisconsin	608	2029	4Q	2032	1Q	2025	4Q	2025	4Q	2025	2Q	2025	1Q	-9Q	b
New Jersey	609	2018	3Q	2019	2Q	2018	4Q	2018	2Q	2017	2Q	2016	4Q	N/C	i
Minnesota	612	2029	1Q	2029	3Q	2029	2Q	2029	2Q	2029	4Q	2030	1Q	-2Q	
Tennessee	615/629											2015	2Q		
Michigan	616	2033	1Q	2032	4Q	2028	2Q	2028	2Q					+1Q	
Massachusetts	617/857	2040	2Q	2045	4Q	2041	3Q	2041	3Q	2041	3Q	2041	4Q	-22Q	b
Illinois	618	2022	1Q	2021	3Q	2021	3Q	2020	1Q	2020	3Q	2019	3Q	+2Q	
California	619	2018	4Q	2019	1Q	2019	1Q	2022	1Q	2023	1Q	2021	4Q	-1Q	
Kansas	620	2026	3Q	2026	2Q	2026	2Q	2027	4Q	2027	2Q	2031	1Q	+1Q	
Arizona	623														
California	626	2024	3Q	2026	1Q	2029	3Q	2030	3Q	2030	3Q	2030	1Q	-6Q	b
New York	631/934					2016	3Q	2016	3Q	2016	3Q	2016	1Q		k
Missouri	636														k
Iowa	641														k
California	650	2024	2Q	2027	2Q	2030	4Q	2031	2Q	2031	2Q	2026	1Q	-12Q	b
Minnesota	651	2036	2Q	2036	1Q	2035	3Q	2030	3Q	2031	1Q	2033	2Q	+1Q	
California	657/714	2028	2Q	2034	3Q	2040	3Q	2043	3Q					-25Q	b
Missouri	660	2034	3Q	2034	1Q	2028	2Q	2034	2Q	2041	4Q	2041	3Q	+2Q	
California	661	2027	4Q	2029	2Q	2025	4Q	2028	4Q			2026	4Q	-6Q	b
Mississippi	662	2040	3Q			2030	3Q	2028	2Q	2027	4Q	2020	3Q		
CNMI	670														k
Guam	671														k
Texas	682/817	2039	1Q	2043	4Q	2040	3Q	2040	3Q	2042	1Q	2042	3Q	-19Q	b
American Samoa	684														k

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North Dakota	701	2023	2Q	2022	4Q	2021	3Q	2022	1Q	2022	1Q	2023	2Q	+2Q	
Nevada	702/725	2043	1Q	2044	2Q	2044	4Q	2041	3Q					-5Q	b
North Carolina	704/980	2033	2Q	2039	2Q	2040	2Q	2040	2Q	2040	4Q	2040	2Q	-24Q	b
Georgia	706/762											2038	4Q		k
California	707	2020	2Q	2021	1Q	2021	3Q	2019	3Q	2019	4Q	2019	2Q	-3Q	b
Illinois	708	2017	3Q	2017	2Q	2017	2Q	2017	2Q	2016	4Q	2016	2Q	+1Q	
Canada	709	2019	1Q	2019	2Q	2024	2Q	2024	3Q	2033	4Q	2033	4Q	-1Q	c
Iowa	712									2043	2Q	2043	3Q		k
New York	716	2022	2Q	2023	3Q	2023	4Q	2023	3Q	2023	3Q	2019	3Q	N/C	i
Pennsylvania	717	2017	3Q	2018	2Q	2018	3Q	2018	3Q	2018	3Q	2018	1Q	-3Q	b
Colorado	719	2029	4Q	2030	1Q	2030	3Q	2031	1Q	2035	3Q	2035	1Q	-1Q	
Florida	727	2032	2Q	2032	2Q	2030	4Q	2031	2Q	2031	4Q	2031	2Q	N/C	
Tennessee	731														k
New Jersey	732/848														k
Michigan	734	2023	4Q	2023	4Q	2023	4Q	2024	2Q	2025	2Q	2023	3Q	N/C	
California	747/818	2040	3Q	2039	2Q	2044	1Q							+5Q	a
Florida	754/954														k
Virginia	757	2023	1Q	2025	3Q	2024	1Q	2023	3Q	2024	1Q	2023	3Q	-10Q	b
Minnesota	763											2031	2Q		k
Indiana	765	2032	2Q	2032	3Q	2030	3Q	2030	2Q	2030	2Q	2028	1Q	-1Q	
Florida	772														k
Nevada	775														k
Illinois	779/815														k
Canada	782/902			2033	2Q	2036	4Q	2036	4Q	2014	4Q	2014	4Q		c
Kansas	785	2028	2Q			2024	1Q	2024	1Q	2024	3Q	2024	3Q		k
Puerto Rico	787/939	2042	4Q												k
Vermont	802									2040	1Q	2031	2Q		k
South Carolina	803	2021	2Q	2021	4Q	2020	1Q	2020	1Q	2019	3Q	2018	4Q	-2Q	
Virginia	804	2029	3Q	2031	3Q	2028	3Q	2028	1Q	2028	2Q	2027	4Q	-8Q	b
California	805	2017	4Q	2018	2Q	2018	4Q	2020	2Q	2020	2Q	2018	3Q	-2Q	
Texas	806	2030	3Q	2031	1Q	2027	3Q	2026	1Q	2026	3Q	2026	1Q	-2Q	
Canada	807														c
Hawaii	808	2028	2Q	2028	4Q	2029	3Q	2029	3Q	2030	2Q	2029	4Q	-2Q	
Michigan	810			2044	3Q							2038	3Q		k
Indiana	812/930											2015	2Q		k

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Florida	813	2021	1Q	2021	3Q	2022	3Q	2022	3Q	2023	3Q	2023	2Q	-2Q	
Pennsylvania	814	2021	3Q	2022	3Q	2020	4Q	2020	2Q	2020	3Q	2018	4Q	-4Q	b
Missouri	816	2022	1Q	2022	3Q	2022	1Q	2020	1Q	2019	3Q	2021	4Q	-2Q	
Canada	819/873			2025	2Q					2032	4Q	2032	4Q		c
North Carolina	828	2042	2Q			2035	4Q	2035	2Q	2035	2Q	2032	3Q		k
Texas	830									2033	1Q				k
California	831														k
South Carolina	843/854									2016	3Q	2016	1Q		k
New York	845	2022	2Q	2024	3Q	2023	4Q	2022	2Q	2022	2Q	2019	4Q	-9Q	b
Florida	850	2024	2Q	2030	4Q	2024	2Q	2022	2Q	2020	4Q	2018	4Q	-26Q	b
New Jersey	856	2035	1Q	2038	2Q	2038	2Q	2040	4Q	2031	1Q	2028	3Q	-13Q	b
California	858			2046	2Q							2033	4Q		k
Kentucky	859	2039	1Q	2039	1Q	2038	1Q	2037	1Q			2038	1Q	N/C	
Connecticut	860/959														k
New Jersey	862/973														k
Florida	863														k
South Carolina	864	2027	3Q	2030	4Q	2029	4Q	2029	4Q	2029	2Q	2029	4Q	-13Q	b
Tennessee	865														k
Canada	867														c
Arkansas	870	2022	2Q	2020	4Q	2023	2Q	2024	4Q	2024	2Q	2027	4Q	+6Q	a
Tennessee	901	2035	3Q	2036	1Q	2034	3Q	2034	2Q	2037	2Q	2039	4Q	-2Q	
Florida	904	2027	2Q	2029	4Q	2028	1Q	2028	1Q	2028	3Q	2026	2Q	-10Q	b
Michigan	906			2041	3Q	2042	1Q	2042	3Q	2042	1Q	2038	1Q		k
Alaska	907	2031	1Q	2029	4Q	2028	2Q	2036	1Q	2036	3Q	2030	2Q	+5Q	a
New Jersey	908	2031	2Q	2031	3Q	2031	1Q	2031	1Q	2030	3Q	2030	1Q	-1Q	
California	909	2019	1Q	2019	3Q	2019	4Q	2021	2Q	2022	1Q	2019	3Q	-2Q	
North Carolina	910	2021	2Q	2024	1Q	2021	4Q	2021	3Q	2021	3Q	2025	1Q	-11Q	b
Georgia	912	2040	3Q	2038	3Q	2036	3Q	2038	3Q	2042	1Q	2038	1Q	+8Q	a
Kansas	913	2030	4Q	2033	4Q	2026	2Q	2026	2Q	2026	1Q	2026	1Q	-12Q	b
New York	914	2029	2Q	2029	4Q	2026	3Q	2024	3Q	2025	1Q	2023	1Q	-2Q	
Texas	915														k
California	916	2018	1Q	2018	1Q	2018	4Q	2021	1Q	2021	3Q	2019	4Q	N/C	
New York	917														e
North Carolina	919/984														k
Wisconsin	920	2025	2Q	2025	3Q	2021	1Q	2022	3Q	2022	4Q	2022	2Q	-1Q	

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LOCATION	NPA	2016.2 FCST		2016.1 FCST		2015.2 FCST		2015.1 FCST		2014.2 FCST		2014.1 FCST		Change 2016.1 to 2016.2	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
California	925	2037	2Q	2037	4Q							2027	2Q	-2Q	
Arizona	928											2032	4Q		k
Tennessee	931														k
Texas	936											2038	3Q		k
Ohio	937	2019	4Q	2020	3Q	2020	4Q	2020	2Q	2020	2Q	2019	2Q	-3Q	b
Texas	940														k
Florida	941														k
California	949	2025	3Q	2026	3Q	2028	3Q	2033	2Q	2032	4Q	2032	2Q	-4Q	b
California	951	2026	3Q	2028	1Q	2028	2Q	2028	4Q	2029	2Q	2024	3Q	-6Q	b
Minnesota	952			2041	3Q	2039	3Q			2029	2Q	2029	2Q		k
Texas	956	2025	1Q	2026	3Q	2031	1Q	2031	2Q	2031	3Q	2030	2Q	-6Q	b
Colorado	970	2021	3Q	2021	4Q	2023	4Q	2021	3Q	2022	1Q	2022	1Q	-1Q	
Texas	979					2041	3Q								k
Louisiana	985														k
Michigan	989	2023	4Q	2025	2Q	2027	3Q	2027	2Q	2030	2Q	2029	1Q	-6Q	b

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LOCATION	NPA	2016.2 FCST		2016.1 FCST		2015.2 FCST		2015.1 FCST		2014.2 FCST		2014.1 FCST		Change 2016.1 to 2016.2	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Alabama	205	2023	1Q	2025	4Q	2023	3Q	2021	2Q	2020	4Q	2020	2Q	-11Q	b
Alabama	251														k
Alabama	256/938														k
Alabama	334	2037	2Q	2036	4Q	2029	2Q	2028	4Q	2025	4Q	2025	2Q	+2Q	
Alaska	907	2031	1Q	2029	4Q	2028	2Q	2036	1Q	2036	3Q	2030	2Q	+5Q	a
American Samoa	684														k
Arizona	480	2020	4Q	2021	4Q	2021	1Q	2020	1Q	2019	4Q	2020	1Q	-4Q	b
Arizona	520	2029	4Q	2030	4Q	2027	1Q	2027	1Q	2029	2Q	2029	4Q	-4Q	b
Arizona	602	2022	1Q	2022	4Q	2021	2Q	2020	4Q	2020	2Q	2020	2Q	-3Q	b
Arizona	623														
Arizona	928											2032	4Q		k
Arkansas	479											2042	1Q		k
Arkansas	501							2042	2Q	2042	3Q	2037	1Q		k
Arkansas	870	2022	2Q	2020	4Q	2023	2Q	2024	4Q	2024	2Q	2027	4Q	+6Q	a
California	209	2020	2Q	2020	4Q	2021	4Q	2025	3Q	2027	2Q	2027	2Q	-2Q	
California	213	2038	1Q	2042	3Q									-18Q	b
California	310/424	2028	3Q	2029	1Q	2028	2Q	2034	1Q	2033	3Q	2028	4Q	-2Q	
California	323	2017	2Q	2017	2Q	2017	3Q	2018	1Q	2019	1Q	2018	1Q	N/C	
California	408/669							2043	1Q	2031	2Q	2043	4Q		k
California	415/628	2038	1Q	2040	3Q	2043	1Q	2042	3Q			2015	3Q	-10Q	b
California	442/760	2037	4Q	2038	1Q	2040	1Q					2034	2Q	-1Q	
California	510	2018	2Q	2019	2Q	2019	4Q	2019	4Q	2020	2Q	2020	4Q	-4Q	b
California	530	2023	1Q	2023	3Q	2022	3Q	2022	4Q	2025	1Q	2023	1Q	-2Q	
California	559	2021	2Q	2021	4Q	2023	4Q	2026	1Q	2033	3Q	2033	1Q	-2Q	
California	562	2030	2Q	2033	3Q	2033	4Q	2034	2Q	2034	2Q	2033	4Q	-13Q	b
California	619	2018	4Q	2019	1Q	2019	1Q	2022	1Q	2023	1Q	2021	4Q	-1Q	
California	626	2024	3Q	2026	1Q	2029	3Q	2030	3Q	2030	3Q	2030	1Q	-6Q	b
California	650	2024	2Q	2027	2Q	2030	4Q	2031	2Q	2031	2Q	2026	1Q	-12Q	b
California	657/714	2028	2Q	2034	3Q	2040	3Q	2043	3Q					-25Q	b
California	661	2027	4Q	2029	2Q	2025	4Q	2028	4Q			2026	4Q	-6Q	b
California	707	2020	2Q	2021	1Q	2021	3Q	2019	3Q	2019	4Q	2019	2Q	-3Q	b
California	747/818	2040	3Q	2039	2Q	2044	1Q							+5Q	a
California	805	2017	4Q	2018	2Q	2018	4Q	2020	2Q	2020	2Q	2018	3Q	-2Q	
California	831														k
California	858			2046	2Q							2033	4Q		k

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LOCATION	NPA	2016.2 FCST		2016.1 FCST		2015.2 FCST		2015.1 FCST		2014.2 FCST		2014.1 FCST		Change 2016.1 to 2016.2	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
California	909	2019	1Q	2019	3Q	2019	4Q	2021	2Q	2022	1Q	2019	3Q	-2Q	
California	916	2018	1Q	2018	1Q	2018	4Q	2021	1Q	2021	3Q	2019	4Q	N/C	
California	925	2037	2Q	2037	4Q							2027	2Q	-2Q	
California	949	2025	3Q	2026	3Q	2028	3Q	2033	2Q	2032	4Q	2032	2Q	-4Q	b
California	951	2026	3Q	2028	1Q	2028	2Q	2028	4Q	2029	2Q	2024	3Q	-6Q	b
Canada	204/431			2027	4Q	2032	1Q	2032	1Q	2029	1Q	2029	1Q		c
Canada	226/519/548			2027	2Q	2029	1Q	2029	1Q	2030	1Q	2030	1Q		c
Canada	236/250/604/778	2021	1Q	2030	4Q	2033	2Q	2033	2Q	2030	1Q	2030	1Q	-33Q	b, c
Canada	249/705			2025	2Q	2030	3Q	2030	3Q	2026	2Q	2026	2Q		c
Canada	289/365/905			2034	2Q	2026	1Q	2026	1Q	2036	1Q	2036	1Q		c
Canada	306/639			2027	2Q										c
Canada	343/613			2025	4Q	2033	3Q	2033	3Q	2030	3Q	2030	3Q		c
Canada	403/587/780/825			2031	2Q	2026	4Q	2026	4Q	2026	2Q	2026	2Q		c
Canada	416/437/647			2027	4Q	2027	1Q	2027	1Q	2034	1Q	2034	1Q		c
Canada	418/581	2019	1Q	2029	2Q	2023	4Q	2023	4Q	2022	2Q	2022	2Q	-41Q	b, c
Canada	438/514			2027	4Q	2026	3Q	2026	3Q	2025	1Q	2025	1Q		c
Canada	450/579			2023	3Q	2032	4Q	2032	4Q	2025	3Q	2025	3Q		c
Canada	506	2020	2Q	2021	1Q	2025	2Q	2025	2Q	2025	1Q	2025	1Q	-3Q	b, c
Canada	709	2019	1Q	2019	2Q	2024	2Q	2024	3Q	2033	4Q	2033	4Q	-1Q	c
Canada	782/902			2033	2Q	2036	4Q	2036	4Q	2014	4Q	2014	4Q		c
Canada	807														c
Canada	819/873			2025	2Q					2032	4Q	2032	4Q		c
Canada	867														c
CNMI	670														k
Colorado	303/720	2021	1Q	2021	1Q	2019	4Q	2020	1Q	2021	1Q	2021	3Q	N/C	
Colorado	719	2029	4Q	2030	1Q	2030	3Q	2031	1Q	2035	3Q	2035	1Q	-1Q	
Colorado	970	2021	3Q	2021	4Q	2023	4Q	2021	3Q	2022	1Q	2022	1Q	-1Q	
Connecticut	203/475	2043	2Q												k
Connecticut	860/959														k
Delaware	302	2038	2Q	2038	1Q	2036	3Q	2036	3Q	2036	2Q	2034	3Q	+1Q	
District of Columbia	202	2020	2Q	2020	4Q	2021	1Q	2021	2Q	2019	1Q	2018	4Q	-2Q	
Florida	239														k
Florida	305/786	2021	1Q	2021	3Q	2021	2Q	2021	2Q	2023	4Q	2023	3Q	-2Q	
Florida	321/407	2018	2Q	2018	4Q	2016	4Q	2017	1Q	2016	4Q	2016	2Q	-2Q	
Florida	321A														k

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LOCATION	NPA	2016.2 FCST		2016.1 FCST		2015.2 FCST		2015.1 FCST		2014.2 FCST		2014.1 FCST		Change 2016.1 to 2016.2	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Florida	352	2037	1Q	2036	3Q	2028	3Q	2029	1Q	2029	3Q	2025	3Q	+2Q	
Florida	386														k
Florida	561	2026	4Q	2028	1Q	2028	3Q	2027	1Q	2026	3Q	2024	2Q	-5Q	b
Florida	727	2032	2Q	2032	2Q	2030	4Q	2031	2Q	2031	4Q	2031	2Q	N/C	
Florida	754/954														k
Florida	772														k
Florida	813	2021	1Q	2021	3Q	2022	3Q	2022	3Q	2023	3Q	2023	2Q	-2Q	
Florida	850	2024	2Q	2030	4Q	2024	2Q	2022	2Q	2020	4Q	2018	4Q	-26Q	b
Florida	863														k
Florida	904	2027	2Q	2029	4Q	2028	1Q	2028	1Q	2028	3Q	2026	2Q	-10Q	b
Florida	941														k
Georgia	229									2040	2Q	2040	1Q		k
Georgia	404/470/678/770	2022	2Q	2028	3Q	2022	3Q	2022	1Q	2022	2Q	2021	4Q	-25Q	b
Georgia	478														k
Georgia	706/762											2038	4Q		k
Georgia	912	2040	3Q	2038	3Q	2036	3Q	2038	3Q	2042	1Q	2038	1Q	+8Q	a
Guam	671														k
Hawaii	808	2028	2Q	2028	4Q	2029	3Q	2029	3Q	2030	2Q	2029	4Q	-2Q	
Idaho	208	2018	4Q	2019	1Q	2018	2Q	2018	2Q	2018	2Q	2018	3Q	-1Q	
Illinois	217	2019	4Q	2020	4Q	2020	2Q	2019	4Q	2018	1Q	2016	4Q	-4Q	b
Illinois	224/847	2029	1Q	2028	1Q	2028	3Q	2028	1Q	2027	3Q	2025	2Q	+4Q	a
Illinois	309	2029	1Q	2029	3Q	2029	1Q	2029	3Q	2029	2Q	2027	2Q	-2Q	
Illinois	312/773/872	2033	4Q	2032	2Q	2030	2Q	2030	4Q	2036	3Q	2028	1Q	+6Q	a
Illinois	331/630														k
Illinois	618	2022	1Q	2021	3Q	2021	3Q	2020	1Q	2020	3Q	2019	3Q	+2Q	
Illinois	708	2017	3Q	2017	2Q	2017	2Q	2017	2Q	2016	4Q	2016	2Q	+1Q	
Illinois	779/815														k
Indiana	219														k
Indiana	260														k
Indiana	317/463			2016	4Q	2016	4Q	2016	4Q	2017	1Q	2017	2Q		f, k
Indiana	574														k
Indiana	765	2032	2Q	2032	3Q	2030	3Q	2030	2Q	2030	2Q	2028	1Q	-1Q	
Indiana	812/930											2015	2Q		k
Iowa	319									2042	4Q	2042	1Q		k
Iowa	515	2035	2Q	2034	4Q	2034	2Q	2034	3Q	2034	3Q	2034	1Q	+2Q	

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LOCATION	NPA	2016.2 FCST		2016.1 FCST		2015.2 FCST		2015.1 FCST		2014.2 FCST		2014.1 FCST		Change 2016.1 to 2016.2	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Iowa	563														k
Iowa	641														k
Iowa	712									2043	2Q	2043	3Q		k
Kansas	316	2022	2Q	2024	3Q	2024	3Q	2024	3Q	2024	2Q	2024	4Q	-9Q	b
Kansas	620	2026	3Q	2026	2Q	2026	2Q	2027	4Q	2027	2Q	2031	1Q	+1Q	
Kansas	785	2028	2Q			2024	1Q	2024	1Q	2024	3Q	2024	3Q		k
Kansas	913	2030	4Q	2033	4Q	2026	2Q	2026	2Q	2026	1Q	2026	1Q	-12Q	b
Kentucky	270/364														k
Kentucky	502	2030	3Q	2032	1Q	2030	3Q	2030	3Q	2030	3Q	2030	1Q	-6Q	b
Kentucky	606	2043	2Q			2030	3Q	2029	2Q	2028	4Q	2028	2Q		k
Kentucky	859	2039	1Q	2039	1Q	2038	1Q	2037	1Q			2038	1Q	N/C	
Louisiana	225														k
Louisiana	318	2026	3Q	2031	3Q	2027	1Q	2026	3Q	2026	1Q	2023	3Q	-20Q	b
Louisiana	337														k
Louisiana	504					2038	3Q	2035	3Q	2035	1Q	2034	3Q		k
Louisiana	985														k
Maine	207	2023	4Q	2024	2Q	2021	3Q	2020	3Q	2019	1Q	2018	3Q	-2Q	
Maryland	240/301	2022	3Q	2023	1Q	2022	3Q	2023	1Q	2021	2Q	2021	2Q	-2Q	
Maryland	410/443/667									2034	3Q	2032	1Q		k
Massachusetts	339/781														k
Massachusetts	351/978														k
Massachusetts	413	2046	3Q					2035	4Q	2036	1Q	2035	4Q		k
Massachusetts	508/774	2032	3Q	2035	2Q	2032	1Q	2032	2Q	2032	3Q	2026	3Q	-11Q	b
Massachusetts	617/857	2040	2Q	2045	4Q	2041	3Q	2041	3Q	2041	3Q	2041	4Q	-22Q	b
Michigan	231	2037	1Q	2037	1Q	2036	4Q	2036	2Q	2039	1Q	2038	3Q	N/C	
Michigan	248/947														k
Michigan	269	2037	4Q	2037	2Q	2029	2Q	2029	3Q	2037	3Q	2033	1Q	+2Q	
Michigan	313	2021	2Q	2021	1Q	2019	2Q	2019	3Q	2019	3Q	2019	1Q	+1Q	
Michigan	517	2029	3Q	2029	2Q	2028	4Q	2029	2Q	2034	2Q	2033	4Q	+1Q	
Michigan	586	2023	2Q	2024	3Q	2028	2Q	2031	3Q	2036	4Q	2036	2Q	-5Q	b
Michigan	616	2033	1Q	2032	4Q	2028	2Q	2028	2Q					+1Q	
Michigan	734	2023	4Q	2023	4Q	2023	4Q	2024	2Q	2025	2Q	2023	3Q	N/C	
Michigan	810			2044	3Q							2038	3Q		k
Michigan	906			2041	3Q	2042	1Q	2042	3Q	2042	1Q	2038	1Q		k
Michigan	989	2023	4Q	2025	2Q	2027	3Q	2027	2Q	2030	2Q	2029	1Q	-6Q	b

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LOCATION	NPA	2016.2 FCST		2016.1 FCST		2015.2 FCST		2015.1 FCST		2014.2 FCST		2014.1 FCST		Change 2016.1 to 2016.2	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Minnesota	218	2028	2Q	2028	2Q	2027	2Q	2027	4Q	2028	3Q	2029	1Q	N/C	
Minnesota	320					2044	2Q	2043	4Q	2043	4Q				k
Minnesota	507	2026	4Q	2027	2Q	2026	4Q	2026	4Q	2024	4Q	2024	2Q	-2Q	
Minnesota	612	2029	1Q	2029	3Q	2029	2Q	2029	2Q	2029	4Q	2030	1Q	-2Q	
Minnesota	651	2036	2Q	2036	1Q	2035	3Q	2030	3Q	2031	1Q	2033	2Q	+1Q	
Minnesota	763											2031	2Q		k
Minnesota	952			2041	3Q	2039	3Q			2029	2Q	2029	2Q		k
Mississippi	228														k
Mississippi	601/769														k
Mississippi	662	2040	3Q			2030	3Q	2028	2Q	2027	4Q	2020	3Q		
Missouri	314	2020	2Q	2020	4Q	2019	4Q	2019	2Q	2019	1Q	2019	1Q	-2Q	
Missouri	417	2027	3Q	2027	1Q	2027	3Q	2030	3Q	2030	1Q	2033	1Q	+2Q	
Missouri	573	2022	3Q	2022	3Q	2023	1Q	2023	3Q	2023	4Q	2024	2Q	N/C	
Missouri	636														k
Missouri	660	2034	3Q	2034	1Q	2028	2Q	2034	2Q	2041	4Q	2041	3Q	+2Q	
Missouri	816	2022	1Q	2022	3Q	2022	1Q	2020	1Q	2019	3Q	2021	4Q	-2Q	
Montana	406	2022	4Q	2023	2Q	2022	3Q	2019	3Q	2019	3Q	2019	4Q	-2Q	
Nebraska	308	2023	2Q	2026	3Q	2026	2Q	2026	1Q	2034	3Q	2033	4Q	-13Q	b
Nebraska	402/531											2039	1Q		k
Nevada	702/725	2043	1Q	2044	2Q	2044	4Q	2041	3Q					-5Q	b
Nevada	775														k
New Hampshire	603	2029	1Q	2032	2Q	2024	1Q	2023	4Q	2024	2Q	2020	2Q	-13Q	b
New Jersey	201/551											2039	4Q		k
New Jersey	609	2018	3Q	2019	2Q	2018	4Q	2018	2Q	2017	2Q	2016	4Q	N/C	i
New Jersey	732/848														k
New Jersey	856	2035	1Q	2038	2Q	2038	2Q	2040	4Q	2031	1Q	2028	3Q	-13Q	b
New Jersey	862/973														k
New Jersey	908	2031	2Q	2031	3Q	2031	1Q	2031	1Q	2030	3Q	2030	1Q	-1Q	
New Mexico	505	2027	2Q	2027	4Q	2026	2Q	2026	4Q	2035	2Q	2035	1Q	-2Q	
New Mexico	575			2043	4Q	2042	2Q	2042	3Q						k
New York	212/646	2017	2Q	2017	4Q	2017	4Q	2017	3Q	2018	1Q	2018	2Q	-2Q	
New York	315	2017	2Q	2017	2Q	2017	1Q	2017	1Q	2017	1Q	2017	2Q	N/C	
New York	347/718/929	2023	2Q	2022	4Q	2022	1Q	2022	3Q	2022	3Q	2022	3Q	+2Q	
New York	516	2022	2Q	2022	4Q	2022	2Q	2020	4Q	2020	4Q	2020	2Q	-2Q	
New York	518	2017	3Q	2019	1Q	2019	2Q	2019	2Q	2018	4Q	2018	4Q	N/C	i

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LOCATION	NPA	2016.2 FCST		2016.1 FCST		2015.2 FCST		2015.1 FCST		2014.2 FCST		2014.1 FCST		Change 2016.1 to 2016.2	Notes Comments
		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
New York	585	2034	4Q	2036	2Q	2033	4Q	2033	2Q	2032	4Q	2032	2Q	-6Q	b
New York	607														k
New York	631/934					2016	3Q	2016	3Q	2016	3Q	2016	1Q		k
New York	716	2022	2Q	2023	3Q	2023	4Q	2023	3Q	2023	3Q	2019	3Q	N/C	i
New York	845	2022	2Q	2024	3Q	2023	4Q	2022	2Q	2022	2Q	2019	4Q	-9Q	b
New York	914	2029	2Q	2029	4Q	2026	3Q	2024	3Q	2025	1Q	2023	1Q	-2Q	
New York	917														e
North Carolina	252	2038	2Q	2035	4Q	2035	4Q	2035	2Q	2031	3Q	2031	1Q	+10Q	a
North Carolina	336/743							2016	4Q	2016	4Q	2016	3Q		k
North Carolina	704/980	2033	2Q	2039	2Q	2040	2Q	2040	2Q	2040	4Q	2040	2Q	-24Q	b
North Carolina	828	2042	2Q			2035	4Q	2035	2Q	2035	2Q	2032	3Q		k
North Carolina	910	2021	2Q	2024	1Q	2021	4Q	2021	3Q	2021	3Q	2025	1Q	-11Q	b
North Carolina	919/984														k
North Dakota	701	2023	2Q	2022	4Q	2021	3Q	2022	1Q	2022	1Q	2023	2Q	+2Q	
Ohio	216	2032	4Q	2033	2Q	2032	1Q	2032	2Q	2035	4Q	2035	2Q	-2Q	
Ohio	220/740											2015	2Q		k
Ohio	234/330	2035	1Q	2037	1Q	2034	4Q	2034	2Q	2037	3Q	2033	4Q	-8Q	b
Ohio	380/614							2016	2Q	2016	2Q	2016	4Q		k
Ohio	419/567	2037	2Q					2033	3Q			2038	1Q		k
Ohio	440	2020	2Q	2020	2Q	2019	3Q	2019	2Q	2019	2Q	2019	2Q	N/C	
Ohio	513	2019	1Q	2019	4Q	2019	2Q	2019	1Q	2019	1Q	2018	3Q	-3Q	b
Ohio	937	2019	4Q	2020	3Q	2020	4Q	2020	2Q	2020	2Q	2019	2Q	-3Q	b
Oklahoma	405	2020	2Q	2020	4Q	2019	4Q	2019	4Q	2019	2Q	2018	1Q	-2Q	
Oklahoma	539/918					2041	2Q	2040	4Q	2040	4Q	2042	4Q		k
Oklahoma	580	2024	3Q	2026	1Q	2026	2Q	2026	4Q	2029	3Q	2030	4Q	-6Q	b
Oregon	458/541	2041	4Q	2038	3Q	2038	2Q	2036	3Q					+13Q	a
Oregon	503/971	2037	2Q	2037	4Q	2038	4Q	2038	4Q	2042	3Q	2042	3Q	-2Q	
Pennsylvania	215/267	2018	2Q	2019	2Q	2019	4Q	2019	1Q	2019	1Q	2017	4Q	N/C	i
Pennsylvania	272/570			2041	3Q	2045	3Q								k
Pennsylvania	412/724/878							2039	4Q			2032	1Q		k
Pennsylvania	484/610	2020	1Q	2020	1Q	2021	1Q	2020	1Q	2020	1Q	2018	2Q	N/C	
Pennsylvania	717	2017	3Q	2018	2Q	2018	3Q	2018	3Q	2018	3Q	2018	1Q	-3Q	b
Pennsylvania	814	2021	3Q	2022	3Q	2020	4Q	2020	2Q	2020	3Q	2018	4Q	-4Q	b
Puerto Rico	787/939	2042	4Q												k
Rhode Island	401									2042	3Q	2039	1Q		k

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
South Carolina	803	2021	2Q	2021	4Q	2020	1Q	2020	1Q	2019	3Q	2018	4Q	-2Q	
South Carolina	843/854									2016	3Q	2016	1Q		k
South Carolina	864	2027	3Q	2030	4Q	2029	4Q	2029	4Q	2029	2Q	2029	4Q	-13Q	b
South Dakota	605	2027	4Q	2027	4Q	2029	2Q	2029	2Q	2029	1Q	2028	3Q	N/C	
Tennessee	423	2026	4Q	2027	1Q	2024	2Q	2024	4Q	2024	4Q	2024	2Q	-1Q	
Tennessee	615/629											2015	2Q		
Tennessee	731														k
Tennessee	865														k
Tennessee	901	2035	3Q	2036	1Q	2034	3Q	2034	2Q	2037	2Q	2039	4Q	-2Q	
Tennessee	931														k
Texas	210	2017	4Q	2018	1Q	2018	3Q	2018	3Q	2018	3Q	2017	4Q	-1Q	
Texas	214/469/972	2020	1Q	2020	1Q	2019	3Q	2019	3Q	2019	2Q	2019	3Q	N/C	
Texas	254	2040	1Q	2042	4Q									-11Q	b
Texas	281/346/713/832	2022	3Q	2023	1Q	2023	2Q	2022	4Q	2025	4Q	2025	2Q	-2Q	
Texas	325														k
Texas	361														k
Texas	409														k
Texas	430/903	2042	1Q	2043	4Q							2043	3Q	-7Q	b
Texas	432														k
Texas	512/737	2040	4Q	2041	1Q			2040	1Q					-1Q	
Texas	682/817	2039	1Q	2043	4Q	2040	3Q	2040	3Q	2042	1Q	2042	3Q	-19Q	b
Texas	806	2030	3Q	2031	1Q	2027	3Q	2026	1Q	2026	3Q	2026	1Q	-2Q	
Texas	830									2033	1Q				k
Texas	915														k
Texas	936											2038	3Q		k
Texas	940														k
Texas	956	2025	1Q	2026	3Q	2031	1Q	2031	2Q	2031	3Q	2030	2Q	-6Q	b
Texas	979					2041	3Q								k
Utah	385/801	2037	2Q	2037	4Q	2040	1Q	2038	3Q	2038	4Q	2037	4Q	-2Q	
Utah	435														k
Vermont	802									2040	1Q	2031	2Q		k
Virgin Islands	340														k
Virginia	276														k
Virginia	434														k
Virginia	540	2024	1Q	2024	3Q	2022	2Q	2022	4Q	2023	2Q	2022	1Q	-2Q	

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Virginia	571/703	2036	3Q	2037	1Q	2030	3Q	2030	1Q	2031	4Q	2031	2Q	-2Q	
Virginia	757	2023	1Q	2025	3Q	2024	1Q	2023	3Q	2024	1Q	2023	3Q	-10Q	b
Virginia	804	2029	3Q	2031	3Q	2028	3Q	2028	1Q	2028	2Q	2027	4Q	-8Q	b
Washington	206	2024	1Q	2027	3Q	2029	1Q	2029	1Q	2028	3Q	2024	4Q	-14Q	b
Washington	253														k
Washington	360	2017	4Q	2018	1Q	2019	1Q	2017	3Q	2017	3Q	2018	1Q	-1Q	
Washington	425	2032	2Q	2040	1Q			2037	1Q	2036	3Q	2036	2Q	-31Q	b
Washington	509	2024	4Q	2025	2Q	2024	2Q	2024	4Q	2024	2Q	2024	4Q	-2Q	
West Virginia	304/681	2034	3Q	2032	2Q	2033	2Q	2031	3Q	2031	1Q	2031	3Q	+9Q	a
Wisconsin	262					2030	2Q	2029	4Q	2026	1Q	2021	4Q		k
Wisconsin	414	2039	3Q	2042	1Q	2034	2Q	2034	3Q	2034	1Q	2034	1Q	-10Q	b
Wisconsin	534/715														k
Wisconsin	608	2029	4Q	2032	1Q	2025	4Q	2025	4Q	2025	2Q	2025	1Q	-9Q	b
Wisconsin	920	2025	2Q	2025	3Q	2021	1Q	2022	3Q	2022	4Q	2022	2Q	-1Q	
Wyoming	307														k

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
New York	212/646	2017	2Q	2017	4Q	2017	4Q	2017	3Q	2018	1Q	2018	2Q	-2Q	
New York	315	2017	2Q	2017	2Q	2017	1Q	2017	1Q	2017	1Q	2017	2Q	N/C	
California	323	2017	2Q	2017	2Q	2017	3Q	2018	1Q	2019	1Q	2018	1Q	N/C	
New York	518	2017	3Q	2019	1Q	2019	2Q	2019	2Q	2018	4Q	2018	4Q	N/C	i
Illinois	708	2017	3Q	2017	2Q	2017	2Q	2017	2Q	2016	4Q	2016	2Q	+1Q	
Pennsylvania	717	2017	3Q	2018	2Q	2018	3Q	2018	3Q	2018	3Q	2018	1Q	-3Q	b
Texas	210	2017	4Q	2018	1Q	2018	3Q	2018	3Q	2018	3Q	2017	4Q	-1Q	
Washington	360	2017	4Q	2018	1Q	2019	1Q	2017	3Q	2017	3Q	2018	1Q	-1Q	
California	805	2017	4Q	2018	2Q	2018	4Q	2020	2Q	2020	2Q	2018	3Q	-2Q	
California	916	2018	1Q	2018	1Q	2018	4Q	2021	1Q	2021	3Q	2019	4Q	N/C	
Pennsylvania	215/267	2018	2Q	2019	2Q	2019	4Q	2019	1Q	2019	1Q	2017	4Q	N/C	i
Florida	321/407	2018	2Q	2018	4Q	2016	4Q	2017	1Q	2016	4Q	2016	2Q	-2Q	
California	510	2018	2Q	2019	2Q	2019	4Q	2019	4Q	2020	2Q	2020	4Q	-4Q	b
New Jersey	609	2018	3Q	2019	2Q	2018	4Q	2018	2Q	2017	2Q	2016	4Q	N/C	i
Idaho	208	2018	4Q	2019	1Q	2018	2Q	2018	2Q	2018	2Q	2018	3Q	-1Q	
California	619	2018	4Q	2019	1Q	2019	1Q	2022	1Q	2023	1Q	2021	4Q	-1Q	
Canada	418/581	2019	1Q	2029	2Q	2023	4Q	2023	4Q	2022	2Q	2022	2Q	-41Q	b, c
Ohio	513	2019	1Q	2019	4Q	2019	2Q	2019	1Q	2019	1Q	2018	3Q	-3Q	b
Canada	709	2019	1Q	2019	2Q	2024	2Q	2024	3Q	2033	4Q	2033	4Q	-1Q	c
California	909	2019	1Q	2019	3Q	2019	4Q	2021	2Q	2022	1Q	2019	3Q	-2Q	
Illinois	217	2019	4Q	2020	4Q	2020	2Q	2019	4Q	2018	1Q	2016	4Q	-4Q	b
Ohio	937	2019	4Q	2020	3Q	2020	4Q	2020	2Q	2020	2Q	2019	2Q	-3Q	b
Texas	214/469/972	2020	1Q	2020	1Q	2019	3Q	2019	3Q	2019	2Q	2019	3Q	N/C	
Pennsylvania	484/610	2020	1Q	2020	1Q	2021	1Q	2020	1Q	2020	1Q	2018	2Q	N/C	
District of Columbia	202	2020	2Q	2020	4Q	2021	1Q	2021	2Q	2019	1Q	2018	4Q	-2Q	
California	209	2020	2Q	2020	4Q	2021	4Q	2025	3Q	2027	2Q	2027	2Q	-2Q	
Missouri	314	2020	2Q	2020	4Q	2019	4Q	2019	2Q	2019	1Q	2019	1Q	-2Q	
Oklahoma	405	2020	2Q	2020	4Q	2019	4Q	2019	4Q	2019	2Q	2018	1Q	-2Q	
Ohio	440	2020	2Q	2020	2Q	2019	3Q	2019	2Q	2019	2Q	2019	2Q	N/C	
Canada	506	2020	2Q	2021	1Q	2025	2Q	2025	2Q	2025	1Q	2025	1Q	-3Q	b, c
California	707	2020	2Q	2021	1Q	2021	3Q	2019	3Q	2019	4Q	2019	2Q	-3Q	b
Arizona	480	2020	4Q	2021	4Q	2021	1Q	2020	1Q	2019	4Q	2020	1Q	-4Q	b
Canada	236/250/604/778	2021	1Q	2030	4Q	2033	2Q	2033	2Q	2030	1Q	2030	1Q	-33Q	b, c
Colorado	303/720	2021	1Q	2021	1Q	2019	4Q	2020	1Q	2021	1Q	2021	3Q	N/C	
Florida	305/786	2021	1Q	2021	3Q	2021	2Q	2021	2Q	2023	4Q	2023	3Q	-2Q	

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Florida	813	2021	1Q	2021	3Q	2022	3Q	2022	3Q	2023	3Q	2023	2Q	-2Q	
Michigan	313	2021	2Q	2021	1Q	2019	2Q	2019	3Q	2019	3Q	2019	1Q	+1Q	
California	559	2021	2Q	2021	4Q	2023	4Q	2026	1Q	2033	3Q	2033	1Q	-2Q	
South Carolina	803	2021	2Q	2021	4Q	2020	1Q	2020	1Q	2019	3Q	2018	4Q	-2Q	
North Carolina	910	2021	2Q	2024	1Q	2021	4Q	2021	3Q	2021	3Q	2025	1Q	-11Q	b
Pennsylvania	814	2021	3Q	2022	3Q	2020	4Q	2020	2Q	2020	3Q	2018	4Q	-4Q	b
Colorado	970	2021	3Q	2021	4Q	2023	4Q	2021	3Q	2022	1Q	2022	1Q	-1Q	
Arizona	602	2022	1Q	2022	4Q	2021	2Q	2020	4Q	2020	2Q	2020	2Q	-3Q	b
Illinois	618	2022	1Q	2021	3Q	2021	3Q	2020	1Q	2020	3Q	2019	3Q	+2Q	
Missouri	816	2022	1Q	2022	3Q	2022	1Q	2020	1Q	2019	3Q	2021	4Q	-2Q	
Kansas	316	2022	2Q	2024	3Q	2024	3Q	2024	3Q	2024	2Q	2024	4Q	-9Q	b
Georgia	404/470/678/770	2022	2Q	2028	3Q	2022	3Q	2022	1Q	2022	2Q	2021	4Q	-25Q	b
New York	516	2022	2Q	2022	4Q	2022	2Q	2020	4Q	2020	4Q	2020	2Q	-2Q	
New York	716	2022	2Q	2023	3Q	2023	4Q	2023	3Q	2023	3Q	2019	3Q	N/C	i
New York	845	2022	2Q	2024	3Q	2023	4Q	2022	2Q	2022	2Q	2019	4Q	-9Q	b
Arkansas	870	2022	2Q	2020	4Q	2023	2Q	2024	4Q	2024	2Q	2027	4Q	+6Q	a
Maryland	240/301	2022	3Q	2023	1Q	2022	3Q	2023	1Q	2021	2Q	2021	2Q	-2Q	
Texas	281/346/713/832	2022	3Q	2023	1Q	2023	2Q	2022	4Q	2025	4Q	2025	2Q	-2Q	
Missouri	573	2022	3Q	2022	3Q	2023	1Q	2023	3Q	2023	4Q	2024	2Q	N/C	
Montana	406	2022	4Q	2023	2Q	2022	3Q	2019	3Q	2019	3Q	2019	4Q	-2Q	
Alabama	205	2023	1Q	2025	4Q	2023	3Q	2021	2Q	2020	4Q	2020	2Q	-11Q	b
California	530	2023	1Q	2023	3Q	2022	3Q	2022	4Q	2025	1Q	2023	1Q	-2Q	
Virginia	757	2023	1Q	2025	3Q	2024	1Q	2023	3Q	2024	1Q	2023	3Q	-10Q	b
Nebraska	308	2023	2Q	2026	3Q	2026	2Q	2026	1Q	2034	3Q	2033	4Q	-13Q	b
New York	347/718/929	2023	2Q	2022	4Q	2022	1Q	2022	3Q	2022	3Q	2022	3Q	+2Q	
Michigan	586	2023	2Q	2024	3Q	2028	2Q	2031	3Q	2036	4Q	2036	2Q	-5Q	b
North Dakota	701	2023	2Q	2022	4Q	2021	3Q	2022	1Q	2022	1Q	2023	2Q	+2Q	
Maine	207	2023	4Q	2024	2Q	2021	3Q	2020	3Q	2019	1Q	2018	3Q	-2Q	
Michigan	734	2023	4Q	2023	4Q	2023	4Q	2024	2Q	2025	2Q	2023	3Q	N/C	
Michigan	989	2023	4Q	2025	2Q	2027	3Q	2027	2Q	2030	2Q	2029	1Q	-6Q	b
Washington	206	2024	1Q	2027	3Q	2029	1Q	2029	1Q	2028	3Q	2024	4Q	-14Q	b
Virginia	540	2024	1Q	2024	3Q	2022	2Q	2022	4Q	2023	2Q	2022	1Q	-2Q	
California	650	2024	2Q	2027	2Q	2030	4Q	2031	2Q	2031	2Q	2026	1Q	-12Q	b
Florida	850	2024	2Q	2030	4Q	2024	2Q	2022	2Q	2020	4Q	2018	4Q	-26Q	b
Oklahoma	580	2024	3Q	2026	1Q	2026	2Q	2026	4Q	2029	3Q	2030	4Q	-6Q	b

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
California	626	2024	3Q	2026	1Q	2029	3Q	2030	3Q	2030	3Q	2030	1Q	-6Q	b
Washington	509	2024	4Q	2025	2Q	2024	2Q	2024	4Q	2024	2Q	2024	4Q	-2Q	
Texas	956	2025	1Q	2026	3Q	2031	1Q	2031	2Q	2031	3Q	2030	2Q	-6Q	b
Wisconsin	920	2025	2Q	2025	3Q	2021	1Q	2022	3Q	2022	4Q	2022	2Q	-1Q	
California	949	2025	3Q	2026	3Q	2028	3Q	2033	2Q	2032	4Q	2032	2Q	-4Q	b
Louisiana	318	2026	3Q	2031	3Q	2027	1Q	2026	3Q	2026	1Q	2023	3Q	-20Q	b
Kansas	620	2026	3Q	2026	2Q	2026	2Q	2027	4Q	2027	2Q	2031	1Q	+1Q	
California	951	2026	3Q	2028	1Q	2028	2Q	2028	4Q	2029	2Q	2024	3Q	-6Q	b
Tennessee	423	2026	4Q	2027	1Q	2024	2Q	2024	4Q	2024	4Q	2024	2Q	-1Q	
Minnesota	507	2026	4Q	2027	2Q	2026	4Q	2026	4Q	2024	4Q	2024	2Q	-2Q	
Florida	561	2026	4Q	2028	1Q	2028	3Q	2027	1Q	2026	3Q	2024	2Q	-5Q	b
New Mexico	505	2027	2Q	2027	4Q	2026	2Q	2026	4Q	2035	2Q	2035	1Q	-2Q	
Florida	904	2027	2Q	2029	4Q	2028	1Q	2028	1Q	2028	3Q	2026	2Q	-10Q	b
Missouri	417	2027	3Q	2027	1Q	2027	3Q	2030	3Q	2030	1Q	2033	1Q	+2Q	
South Carolina	864	2027	3Q	2030	4Q	2029	4Q	2029	4Q	2029	2Q	2029	4Q	-13Q	b
South Dakota	605	2027	4Q	2027	4Q	2029	2Q	2029	2Q	2029	1Q	2028	3Q	N/C	
California	661	2027	4Q	2029	2Q	2025	4Q	2028	4Q			2026	4Q	-6Q	b
Minnesota	218	2028	2Q	2028	2Q	2027	2Q	2027	4Q	2028	3Q	2029	1Q	N/C	
California	657/714	2028	2Q	2034	3Q	2040	3Q	2043	3Q					-25Q	b
Kansas	785	2028	2Q			2024	1Q	2024	1Q	2024	3Q	2024	3Q		k
Hawaii	808	2028	2Q	2028	4Q	2029	3Q	2029	3Q	2030	2Q	2029	4Q	-2Q	
California	310/424	2028	3Q	2029	1Q	2028	2Q	2034	1Q	2033	3Q	2028	4Q	-2Q	
Illinois	224/847	2029	1Q	2028	1Q	2028	3Q	2028	1Q	2027	3Q	2025	2Q	+4Q	a
Illinois	309	2029	1Q	2029	3Q	2029	1Q	2029	3Q	2029	2Q	2027	2Q	-2Q	
New Hampshire	603	2029	1Q	2032	2Q	2024	1Q	2023	4Q	2024	2Q	2020	2Q	-13Q	b
Minnesota	612	2029	1Q	2029	3Q	2029	2Q	2029	2Q	2029	4Q	2030	1Q	-2Q	
New York	914	2029	2Q	2029	4Q	2026	3Q	2024	3Q	2025	1Q	2023	1Q	-2Q	
Michigan	517	2029	3Q	2029	2Q	2028	4Q	2029	2Q	2034	2Q	2033	4Q	+1Q	
Virginia	804	2029	3Q	2031	3Q	2028	3Q	2028	1Q	2028	2Q	2027	4Q	-8Q	b
Arizona	520	2029	4Q	2030	4Q	2027	1Q	2027	1Q	2029	2Q	2029	4Q	-4Q	b
Wisconsin	608	2029	4Q	2032	1Q	2025	4Q	2025	4Q	2025	2Q	2025	1Q	-9Q	b
Colorado	719	2029	4Q	2030	1Q	2030	3Q	2031	1Q	2035	3Q	2035	1Q	-1Q	
California	562	2030	2Q	2033	3Q	2033	4Q	2034	2Q	2034	2Q	2033	4Q	-13Q	b
Kentucky	502	2030	3Q	2032	1Q	2030	3Q	2030	3Q	2030	3Q	2030	1Q	-6Q	b
Texas	806	2030	3Q	2031	1Q	2027	3Q	2026	1Q	2026	3Q	2026	1Q	-2Q	

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Kansas	913	2030	4Q	2033	4Q	2026	2Q	2026	2Q	2026	1Q	2026	1Q	-12Q	b
Alaska	907	2031	1Q	2029	4Q	2028	2Q	2036	1Q	2036	3Q	2030	2Q	+5Q	a
New Jersey	908	2031	2Q	2031	3Q	2031	1Q	2031	1Q	2030	3Q	2030	1Q	-1Q	
Washington	425	2032	2Q	2040	1Q			2037	1Q	2036	3Q	2036	2Q	-31Q	b
Florida	727	2032	2Q	2032	2Q	2030	4Q	2031	2Q	2031	4Q	2031	2Q	N/C	
Indiana	765	2032	2Q	2032	3Q	2030	3Q	2030	2Q	2030	2Q	2028	1Q	-1Q	
Massachusetts	508/774	2032	3Q	2035	2Q	2032	1Q	2032	2Q	2032	3Q	2026	3Q	-11Q	b
Ohio	216	2032	4Q	2033	2Q	2032	1Q	2032	2Q	2035	4Q	2035	2Q	-2Q	
Michigan	616	2033	1Q	2032	4Q	2028	2Q	2028	2Q					+1Q	
North Carolina	704/980	2033	2Q	2039	2Q	2040	2Q	2040	2Q	2040	4Q	2040	2Q	-24Q	b
Illinois	312/773/872	2033	4Q	2032	2Q	2030	2Q	2030	4Q	2036	3Q	2028	1Q	+6Q	a
West Virginia	304/681	2034	3Q	2032	2Q	2033	2Q	2031	3Q	2031	1Q	2031	3Q	+9Q	a
Missouri	660	2034	3Q	2034	1Q	2028	2Q	2034	2Q	2041	4Q	2041	3Q	+2Q	
New York	585	2034	4Q	2036	2Q	2033	4Q	2033	2Q	2032	4Q	2032	2Q	-6Q	b
Ohio	234/330	2035	1Q	2037	1Q	2034	4Q	2034	2Q	2037	3Q	2033	4Q	-8Q	b
New Jersey	856	2035	1Q	2038	2Q	2038	2Q	2040	4Q	2031	1Q	2028	3Q	-13Q	b
Iowa	515	2035	2Q	2034	4Q	2034	2Q	2034	3Q	2034	3Q	2034	1Q	+2Q	
Tennessee	901	2035	3Q	2036	1Q	2034	3Q	2034	2Q	2037	2Q	2039	4Q	-2Q	
Minnesota	651	2036	2Q	2036	1Q	2035	3Q	2030	3Q	2031	1Q	2033	2Q	+1Q	
Virginia	571/703	2036	3Q	2037	1Q	2030	3Q	2030	1Q	2031	4Q	2031	2Q	-2Q	
Michigan	231	2037	1Q	2037	1Q	2036	4Q	2036	2Q	2039	1Q	2038	3Q	N/C	
Florida	352	2037	1Q	2036	3Q	2028	3Q	2029	1Q	2029	3Q	2025	3Q	+2Q	
Alabama	334	2037	2Q	2036	4Q	2029	2Q	2028	4Q	2025	4Q	2025	2Q	+2Q	
Utah	385/801	2037	2Q	2037	4Q	2040	1Q	2038	3Q	2038	4Q	2037	4Q	-2Q	
Ohio	419/567	2037	2Q					2033	3Q			2038	1Q		k
Oregon	503/971	2037	2Q	2037	4Q	2038	4Q	2038	4Q	2042	3Q	2042	3Q	-2Q	
California	925	2037	2Q	2037	4Q							2027	2Q	-2Q	
Michigan	269	2037	4Q	2037	2Q	2029	2Q	2029	3Q	2037	3Q	2033	1Q	+2Q	
California	442/760	2037	4Q	2038	1Q	2040	1Q					2034	2Q	-1Q	
California	213	2038	1Q	2042	3Q									-18Q	b
California	415/628	2038	1Q	2040	3Q	2043	1Q	2042	3Q			2015	3Q	-10Q	b
North Carolina	252	2038	2Q	2035	4Q	2035	4Q	2035	2Q	2031	3Q	2031	1Q	+10Q	a
Delaware	302	2038	2Q	2038	1Q	2036	3Q	2036	3Q	2036	2Q	2034	3Q	+1Q	
Texas	682/817	2039	1Q	2043	4Q	2040	3Q	2040	3Q	2042	1Q	2042	3Q	-19Q	b
Kentucky	859	2039	1Q	2039	1Q	2038	1Q	2037	1Q			2038	1Q	N/C	

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Wisconsin	414	2039	3Q	2042	1Q	2034	2Q	2034	3Q	2034	1Q	2034	1Q	-10Q	b
Texas	254	2040	1Q	2042	4Q									-11Q	b
Massachusetts	617/857	2040	2Q	2045	4Q	2041	3Q	2041	3Q	2041	3Q	2041	4Q	-22Q	b
Mississippi	662	2040	3Q			2030	3Q	2028	2Q	2027	4Q	2020	3Q		
California	747/818	2040	3Q	2039	2Q	2044	1Q							+5Q	a
Georgia	912	2040	3Q	2038	3Q	2036	3Q	2038	3Q	2042	1Q	2038	1Q	+8Q	a
Texas	512/737	2040	4Q	2041	1Q			2040	1Q					-1Q	
Oregon	458/541	2041	4Q	2038	3Q	2038	2Q	2036	3Q					+13Q	a
Texas	430/903	2042	1Q	2043	4Q							2043	3Q	-7Q	b
North Carolina	828	2042	2Q			2035	4Q	2035	2Q	2035	2Q	2032	3Q		k
Puerto Rico	787/939	2042	4Q												k
Nevada	702/725	2043	1Q	2044	2Q	2044	4Q	2041	3Q					-5Q	b
Connecticut	203/475	2043	2Q												k
Kentucky	606	2043	2Q			2030	3Q	2029	2Q	2028	4Q	2028	2Q		k
Massachusetts	413	2046	3Q					2035	4Q	2036	1Q	2035	4Q		k
New Jersey	201/551											2039	4Q		k
Indiana	219														k
Ohio	220/740											2015	2Q		k
Louisiana	225														k
Mississippi	228														k
Georgia	229									2040	2Q	2040	1Q		k
Florida	239														k
Michigan	248/947														k
Alabama	251														k
Washington	253														k
Alabama	256/938														k
Indiana	260														k
Wisconsin	262					2030	2Q	2029	4Q	2026	1Q	2021	4Q		k
Kentucky	270/364														k
Pennsylvania	272/570			2041	3Q	2045	3Q								k
Virginia	276														k
Wyoming	307														k
Indiana	317/463			2016	4Q	2016	4Q	2016	4Q	2017	1Q	2017	2Q		f, k
Iowa	319									2042	4Q	2042	1Q		k
Minnesota	320					2044	2Q	2043	4Q	2043	4Q				k

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Florida	321A														k
Texas	325														k
Illinois	331/630														k
North Carolina	336/743							2016	4Q	2016	4Q	2016	3Q		k
Louisiana	337														k
Massachusetts	339/781														k
Virgin Islands	340														k
Massachusetts	351/978														k
Texas	361														k
Ohio	380/614							2016	2Q	2016	2Q	2016	4Q		k
Florida	386														k
Rhode Island	401									2042	3Q	2039	1Q		k
Nebraska	402/531											2039	1Q		k
California	408/669							2043	1Q	2031	2Q	2043	4Q		k
Texas	409														k
Maryland	410/443/667									2034	3Q	2032	1Q		k
Pennsylvania	412/724/878							2039	4Q			2032	1Q		k
Texas	432														k
Virginia	434														k
Utah	435														k
Georgia	478														k
Arkansas	479											2042	1Q		k
Arkansas	501							2042	2Q	2042	3Q	2037	1Q		k
Louisiana	504					2038	3Q	2035	3Q	2035	1Q	2034	3Q		k
Wisconsin	534/715														k
Oklahoma	539/918					2041	2Q	2040	4Q	2040	4Q	2042	4Q		k
Iowa	563														k
Indiana	574														k
New Mexico	575			2043	4Q	2042	2Q	2042	3Q						k
Mississippi	601/769														k
New York	607														k
Tennessee	615/629											2015	2Q		
Arizona	623														
New York	631/934					2016	3Q	2016	3Q	2016	3Q	2016	1Q		k
Missouri	636														k

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Iowa	641														k
CNMI	670														k
Guam	671														k
American Samoa	684														k
Georgia	706/762											2038	4Q		k
Iowa	712									2043	2Q	2043	3Q		k
Tennessee	731														k
New Jersey	732/848														k
Florida	754/954														k
Minnesota	763											2031	2Q		k
Florida	772														k
Nevada	775														k
Illinois	779/815														k
Vermont	802									2040	1Q	2031	2Q		k
Michigan	810			2044	3Q							2038	3Q		k
Indiana	812/930											2015	2Q		k
Texas	830									2033	1Q				k
California	831														k
South Carolina	843/854									2016	3Q	2016	1Q		k
California	858			2046	2Q							2033	4Q		k
Connecticut	860/959														k
New Jersey	862/973														k
Florida	863														k
Tennessee	865														k
Michigan	906			2041	3Q	2042	1Q	2042	3Q	2042	1Q	2038	1Q		k
Texas	915														k
North Carolina	919/984														k
Arizona	928											2032	4Q		k
Tennessee	931														k
Texas	936											2038	3Q		k
Texas	940														k
Florida	941														k
Minnesota	952			2041	3Q	2039	3Q			2029	2Q	2029	2Q		k
Texas	979					2041	3Q								k
Louisiana	985														k

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		Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter	Year	Quarter		
Canada	204/431			2027	4Q	2032	1Q	2032	1Q	2029	1Q	2029	1Q		c
Canada	226/519/548			2027	2Q	2029	1Q	2029	1Q	2030	1Q	2030	1Q		c
Canada	249/705			2025	2Q	2030	3Q	2030	3Q	2026	2Q	2026	2Q		c
Canada	289/365/905			2034	2Q	2026	1Q	2026	1Q	2036	1Q	2036	1Q		c
Canada	306/639			2027	2Q										c
Canada	343/613			2025	4Q	2033	3Q	2033	3Q	2030	3Q	2030	3Q		c
Canada	403/587/780/825			2031	2Q	2026	4Q	2026	4Q	2026	2Q	2026	2Q		c
Canada	416/437/647			2027	4Q	2027	1Q	2027	1Q	2034	1Q	2034	1Q		c
Canada	438/514			2027	4Q	2026	3Q	2026	3Q	2025	1Q	2025	1Q		c
Canada	450/579			2023	3Q	2032	4Q	2032	4Q	2025	3Q	2025	3Q		c
Canada	782/902			2033	2Q	2036	4Q	2036	4Q	2014	4Q	2014	4Q		c
Canada	807														c
Canada	819/873			2025	2Q					2032	4Q	2032	4Q		c
Canada	867														c
New York	917														e

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 2038, 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.