

Washington State Housing Finance Commission Single Family Program Indenture Bonds
 Outstanding Bonds by Coupon - Ranked Highest to Lowest
 Principal Amounts as of December 31, 2023

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
SF 2023-2T	6/1/2053	6.25%	20,000,000.00	20,000,000
SF 2023-2T	12/1/2052	6.05%	9,075,000.00	29,075,000
SF 2023-2T	12/1/2048	6.00%	23,300,000.00	52,375,000
SF 2023-2T	12/1/2043	5.88%	15,970,000.00	68,345,000
SF 2023-2T	12/1/2038	5.74%	11,080,000.00	79,425,000
SF 2023-2T	12/1/2033	5.70%	1,685,000.00	81,110,000
SF 2023-2T	12/1/2030	5.68%	1,355,000.00	82,465,000
SF 2023-2T	6/1/2033	5.68%	1,625,000.00	84,090,000
SF 2023-2T	12/1/2032	5.67%	1,570,000.00	85,660,000
SF 2023-2T	6/1/2032	5.65%	1,510,000.00	87,170,000
SF 2023-2T	12/1/2031	5.63%	1,460,000.00	88,630,000
SF 2023-2T	6/1/2030	5.62%	1,310,000.00	89,940,000
SF 2023-2T	6/1/2031	5.62%	1,405,000.00	91,345,000
SF 2023-2T	12/1/2029	5.56%	1,260,000.00	92,605,000
SF 2023-2T	6/1/2029	5.53%	1,220,000.00	93,825,000
SF 2023-1T	12/1/2053	5.50%	13,875,000.00	107,700,000
SF 2023-2T	12/1/2028	5.46%	1,175,000.00	108,875,000
SF 2023-2T	6/1/2028	5.40%	1,130,000.00	110,005,000
SF 2023-2T	12/1/2027	5.35%	1,095,000.00	111,100,000
SF 2023-2T	12/1/2026	5.32%	605,000.00	111,705,000
SF 2023-2T	6/1/2026	5.32%	565,000.00	112,270,000
SF 2023-2T	6/1/2027	5.29%	1,055,000.00	113,325,000
SF 2023-1T	12/1/2032	5.13%	535,000.00	113,860,000
SF 2023-1T	6/1/2032	5.10%	290,000.00	114,150,000
SF 2022-1N	12/1/2052	5.00%	29,010,000.00	143,160,000
SF 2021-2N	12/1/2030	5.00%	1,115,000.00	144,275,000
SF 2021-2N	6/1/2030	5.00%	1,100,000.00	145,375,000
SF 2021-2N	12/1/2029	5.00%	1,080,000.00	146,455,000
SF 2021-2N	6/1/2029	5.00%	1,065,000.00	147,520,000
SF 2021-2N	12/1/2028	5.00%	1,050,000.00	148,570,000
SF 2021-2N	6/1/2028	5.00%	1,035,000.00	149,605,000
SF 2021-2N	12/1/2027	5.00%	1,020,000.00	150,625,000
SF 2021-2N	6/1/2027	5.00%	1,005,000.00	151,630,000
SF 2021-2N	12/1/2026	5.00%	990,000.00	152,620,000
SF 2021-2N	6/1/2026	5.00%	970,000.00	153,590,000
SF 2021-2N	12/1/2025	5.00%	960,000.00	154,550,000
SF 2021-2N	6/1/2025	5.00%	945,000.00	155,495,000
SF 2023-2N	12/1/2053	4.95%	38,575,000.00	194,070,000
SF 2023-2N	12/1/2048	4.88%	19,900,000.00	213,970,000
SF 2023-2N	12/1/2043	4.80%	13,800,000.00	227,770,000
SF 2023-1N	12/1/2050	4.75%	6,080,000.00	233,850,000
SF 2023-1N	12/1/2048	4.70%	15,210,000.00	249,060,000
SF 2023-1N	12/1/2043	4.55%	11,015,000.00	260,075,000
SF 2023-2N	12/1/2038	4.40%	6,240,000.00	266,315,000
SF 2023-2N	12/1/2035	4.35%	905,000.00	267,220,000
SF 2023-2N	6/1/2035	4.35%	875,000.00	268,095,000
SF 2023-2N	12/1/2034	4.30%	840,000.00	268,935,000
SF 2023-2N	6/1/2034	4.25%	810,000.00	269,745,000
SF 2023-1A	6/1/2032	4.20%	545,000.00	270,290,000
SF 2023-1N	12/1/2038	4.15%	5,095,000.00	275,385,000
SF 2023-1A	12/1/2031	4.15%	585,000.00	275,970,000
SF 2022-1N	12/1/2046	4.13%	12,780,000.00	288,750,000
SF 2023-1A	6/1/2031	4.10%	570,000.00	289,320,000
SF 2022-1N	12/1/2042	4.05%	14,510,000.00	303,830,000
SF 2023-1A	12/1/2030	4.05%	550,000.00	304,380,000

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
SF 2018-1N	12/1/2048	4.00%	13,810,000.00	318,190,000
SF 2019-1N	6/1/2049	4.00%	12,665,000.00	330,855,000
SF 2020-1N	6/1/2050	4.00%	8,800,000.00	339,655,000
SF 2017-1N	12/1/2047	4.00%	3,005,000.00	342,660,000
SF 2017-1AR	6/1/2039	4.00%	1,525,000.00	344,185,000
SF 2017-3N	12/1/2047	4.00%	210,000.00	344,395,000
SF 2023-1A	6/1/2030	4.00%	535,000.00	344,930,000
SF 2023-2A	12/1/2026	3.95%	825,000.00	345,755,000
SF 2023-1A	12/1/2029	3.95%	520,000.00	346,275,000
SF 2023-2A	12/1/2025	3.90%	1,860,000.00	348,135,000
SF 2023-1N	12/1/2035	3.90%	760,000.00	348,895,000
SF 2023-1A	6/1/2029	3.90%	500,000.00	349,395,000
SF 2023-2A	12/1/2024	3.88%	1,595,000.00	350,990,000
SF 2023-1N	6/1/2035	3.85%	735,000.00	351,725,000
SF 2023-1A	12/1/2028	3.85%	485,000.00	352,210,000
SF 2023-1N	12/1/2034	3.80%	710,000.00	352,920,000
SF 2023-1A	6/1/2028	3.80%	470,000.00	353,390,000
SF 2019-2N	12/1/2049	3.75%	9,300,000.00	362,690,000
SF 2022-1N	12/1/2037	3.75%	6,975,000.00	369,665,000
SF 2023-1N	6/1/2034	3.75%	690,000.00	370,355,000
SF 2023-1A	12/1/2027	3.75%	455,000.00	370,810,000
SF 2023-1N	12/1/2033	3.70%	665,000.00	371,475,000
SF 2023-1A	6/1/2027	3.70%	440,000.00	371,915,000
SF 2014 2N	12/1/2033	3.70%	50,000.00	371,965,000
SF 2022-1N	12/1/2034	3.65%	1,055,000.00	373,020,000
SF 2022-1N	6/1/2034	3.65%	1,030,000.00	374,050,000
SF 2023-1N	6/1/2033	3.65%	645,000.00	374,695,000
SF 2023-1A	12/1/2026	3.65%	430,000.00	375,125,000
SF 2022-1N	12/1/2033	3.60%	1,000,000.00	376,125,000
SF 2023-1A	6/1/2026	3.60%	415,000.00	376,540,000
SF 2022-1N	6/1/2033	3.55%	970,000.00	377,510,000
SF 2023-1A	12/1/2025	3.55%	400,000.00	377,910,000
SF 2023-1N	12/1/2032	3.55%	165,000.00	378,075,000
SF 2013 1N	12/1/2033	3.50%	13,050,000.00	391,125,000
SF 2017-2N	6/1/2047	3.50%	2,835,000.00	393,960,000
SF 2016-2AR	12/1/2046	3.50%	2,340,000.00	396,300,000
SF2015-1AR	6/1/2038	3.50%	1,220,000.00	397,520,000
SF 2016-1AR	12/1/2038	3.50%	1,100,000.00	398,620,000
SF 2023-1A	6/1/2025	3.50%	390,000.00	399,010,000
SF2015-1N	12/1/2030	3.45%	5,230,000.00	404,240,000
SF 2023-1A	12/1/2024	3.45%	375,000.00	404,615,000
SF 2013 1A-R	12/1/2025	3.45%	335,000.00	404,950,000
SF 2014 2N	12/1/2029	3.40%	2,345,000.00	407,295,000
SF 2022-1N	12/1/2032	3.40%	945,000.00	408,240,000
SF 2022-1N	6/1/2032	3.40%	920,000.00	409,160,000
SF 2023-1A	6/1/2024	3.40%	365,000.00	409,525,000
SF 2016-2N	12/1/2036	3.35%	3,485,000.00	413,010,000
SF 2022-1N	12/1/2031	3.30%	900,000.00	413,910,000
SF 2022-1N	6/1/2031	3.30%	870,000.00	414,780,000
SF 2017-3N	12/1/2032	3.25%	4,360,000.00	419,140,000
SF2015-1AR	6/1/2026	3.25%	1,325,000.00	420,465,000
SF 2022-1N	12/1/2030	3.25%	850,000.00	421,315,000
SF 2014 2A-R	6/1/2024	3.25%	435,000.00	421,750,000
SF 2013 1N	12/1/2028	3.20%	4,910,000.00	426,660,000
SF 2016-1N	12/1/2036	3.20%	3,835,000.00	430,495,000
SF 2022-1N	6/1/2030	3.20%	825,000.00	431,320,000
SF 2017-2N	12/1/2032	3.15%	3,455,000.00	434,775,000
SF2015-1AR	6/1/2025	3.10%	1,155,000.00	435,930,000
SF 2016-2N	12/1/2031	3.05%	9,225,000.00	445,155,000
SF 2019-2N	12/1/2041	3.05%	3,120,000.00	448,275,000
SF 2021-2N	6/1/2051	3.00%	26,310,000.00	474,585,000

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
SF 2021-1N	12/1/2049	3.00%	18,315,000.00	492,900,000
SF 2020-2N	12/1/2050	3.00%	9,780,000.00	502,680,000
SF 2019-2N	12/1/2039	3.00%	6,885,000.00	509,565,000
SF 2016-1N	12/1/2031	3.00%	5,110,000.00	514,675,000
SF2015-1AR	12/1/2024	3.00%	1,135,000.00	515,810,000
SF 2022-1N	12/1/2029	3.00%	800,000.00	516,610,000
SF 2022-1N	6/1/2029	3.00%	780,000.00	517,390,000
SF2015-1AR	6/1/2024	2.95%	1,100,000.00	518,490,000
SF 2022-1N	12/1/2028	2.90%	760,000.00	519,250,000
SF 2017-1AR	12/1/2024	2.90%	460,000.00	519,710,000
SF 2017-3N	12/1/2028	2.85%	945,000.00	520,655,000
SF 2017-1AR	6/1/2024	2.85%	480,000.00	521,135,000
SF 2020-1N	12/1/2043	2.80%	4,095,000.00	525,230,000
SF 2022-1N	6/1/2028	2.80%	740,000.00	525,970,000
SF 2019-2N	12/1/2034	2.75%	3,550,000.00	529,520,000
SF 2017-2N	12/1/2028	2.75%	530,000.00	530,050,000
SF 2018-1N	6/1/2025	2.70%	1,060,000.00	531,110,000
SF 2017-1N	12/1/2025	2.70%	965,000.00	532,075,000
SF 2017-2N	6/1/2028	2.70%	515,000.00	532,590,000
SF 2020-1N	12/1/2040	2.65%	7,250,000.00	539,840,000
SF 2016-2N	12/1/2027	2.65%	1,310,000.00	541,150,000
SF 2017-1N	6/1/2025	2.65%	950,000.00	542,100,000
SF 2022-1N	12/1/2027	2.65%	720,000.00	542,820,000
SF 2016-2N	6/1/2027	2.60%	1,270,000.00	544,090,000
SF 2018-1N	12/1/2024	2.60%	1,045,000.00	545,135,000
SF 2017-1N	12/1/2024	2.60%	930,000.00	546,065,000
SF 2017-3N	6/1/2026	2.60%	850,000.00	546,915,000
SF 2021-2N	6/1/2043	2.55%	4,830,000.00	551,745,000
SF 2016-1N	12/1/2027	2.55%	1,315,000.00	553,060,000
SF 2018-1N	6/1/2024	2.55%	1,015,000.00	554,075,000
SF 2022-1N	6/1/2027	2.55%	700,000.00	554,775,000
SF 2017-2N	12/1/2027	2.55%	505,000.00	555,280,000
SF 2017-2AR	12/1/2025	2.55%	100,000.00	555,380,000
SF 2016-1N	6/1/2027	2.50%	1,285,000.00	556,665,000
SF 2016-2N	12/1/2026	2.50%	1,255,000.00	557,920,000
SF 2017-1N	6/1/2024	2.50%	910,000.00	558,830,000
SF 2019-1N	12/1/2026	2.50%	820,000.00	559,650,000
SF 2017-2N	6/1/2027	2.50%	490,000.00	560,140,000
SF 2017-2AR	6/1/2025	2.50%	450,000.00	560,590,000
SF 2020-1N	12/1/2035	2.45%	3,805,000.00	564,395,000
SF 2016-2N	6/1/2026	2.45%	1,245,000.00	565,640,000
SF 2020-2N	6/1/2044	2.45%	1,105,000.00	566,745,000
SF 2017-3N	12/1/2025	2.45%	830,000.00	567,575,000
SF 2019-1N	6/1/2026	2.45%	795,000.00	568,370,000
SF 2022-1N	12/1/2026	2.45%	685,000.00	569,055,000
SF 2016-2AR	12/1/2024	2.45%	540,000.00	569,595,000
SF 2021-2N	12/1/2041	2.40%	14,570,000.00	584,165,000
SF 2016-1N	12/1/2026	2.40%	1,285,000.00	585,450,000
SF 2016-1N	6/1/2026	2.40%	1,255,000.00	586,705,000
SF 2016-2AR	6/1/2024	2.40%	1,030,000.00	587,735,000
SF 2017-3N	6/1/2025	2.40%	810,000.00	588,545,000
SF 2020-1N	6/1/2032	2.40%	620,000.00	589,165,000
SF 2020-1N	12/1/2032	2.40%	605,000.00	589,770,000
SF 2019-2N	12/1/2031	2.40%	555,000.00	590,325,000
SF 2017-2N	12/1/2026	2.40%	480,000.00	590,805,000
SF 2017-2AR	12/1/2024	2.40%	445,000.00	591,250,000
SF 2020-2N	12/1/2040	2.35%	10,665,000.00	601,915,000
SF 2019-1N	12/1/2025	2.35%	775,000.00	602,690,000
SF 2022-1N	6/1/2026	2.35%	660,000.00	603,350,000
SF 2020-1N	12/1/2031	2.35%	625,000.00	603,975,000
SF 2019-2N	6/1/2031	2.35%	545,000.00	604,520,000

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
SF 2017-2N	6/1/2026	2.35%	475,000.00	604,995,000
SF 2019-2A	6/1/2027	2.35%	35,000.00	605,030,000
SF 2016-1N	12/1/2025	2.30%	1,235,000.00	606,265,000
SF 2016-2N	12/1/2025	2.30%	1,100,000.00	607,365,000
SF 2017-3N	12/1/2024	2.30%	795,000.00	608,160,000
SF 2020-1N	6/1/2031	2.30%	615,000.00	608,775,000
SF 2019-2N	12/1/2030	2.30%	530,000.00	609,305,000
SF 2017-2AR	6/1/2024	2.30%	435,000.00	609,740,000
SF 2022-1A	12/1/2024	2.30%	435,000.00	610,175,000
SF 2021-2N	12/1/2036	2.25%	7,740,000.00	617,915,000
SF 2016-1N	6/1/2025	2.25%	1,205,000.00	619,120,000
SF 2016-2N	6/1/2025	2.25%	1,080,000.00	620,200,000
SF 2017-3N	6/1/2024	2.25%	780,000.00	620,980,000
SF 2019-1N	6/1/2025	2.25%	760,000.00	621,740,000
SF 2022-1N	12/1/2025	2.25%	645,000.00	622,385,000
SF 2020-1N	12/1/2030	2.25%	605,000.00	622,990,000
SF 2020-1N	6/1/2030	2.25%	595,000.00	623,585,000
SF 2022-1A	6/1/2024	2.25%	595,000.00	624,180,000
SF 2019-2N	6/1/2030	2.25%	525,000.00	624,705,000
SF 2019-2A	12/1/2026	2.25%	460,000.00	625,165,000
SF 2020-1A	12/1/2027	2.25%	285,000.00	625,450,000
SF 2021-1N	6/1/2041	2.20%	13,315,000.00	638,765,000
SF 2019-1N	12/1/2024	2.20%	735,000.00	639,500,000
SF 2022-1N	6/1/2025	2.20%	630,000.00	640,130,000
SF 2020-1N	12/1/2029	2.20%	595,000.00	640,725,000
SF 2020-1A	6/1/2027	2.20%	580,000.00	641,305,000
SF 2019-2N	12/1/2029	2.20%	515,000.00	641,820,000
SF 2019-2A	6/1/2026	2.20%	450,000.00	642,270,000
SF 2017-2N	12/1/2025	2.20%	365,000.00	642,635,000
SF 2020-2N	12/1/2035	2.15%	3,670,000.00	646,305,000
SF 2021-2N	12/1/2033	2.15%	1,220,000.00	647,525,000
SF 2021-2N	6/1/2033	2.15%	1,205,000.00	648,730,000
SF 2019-1N	6/1/2024	2.15%	720,000.00	649,450,000
SF 2020-1N	6/1/2029	2.15%	605,000.00	650,055,000
SF 2019-2A	12/1/2025	2.15%	445,000.00	650,500,000
SF 2019-2N	6/1/2029	2.13%	505,000.00	651,005,000
SF 2021-2N	12/1/2032	2.10%	1,185,000.00	652,190,000
SF 2021-2N	6/1/2032	2.10%	1,170,000.00	653,360,000
SF 2020-1N	12/1/2028	2.10%	605,000.00	653,965,000
SF 2019-2A	6/1/2025	2.10%	435,000.00	654,400,000
SF 2022-1N	12/1/2024	2.10%	175,000.00	654,575,000
SF 2016-1N	12/1/2024	2.05%	1,180,000.00	655,755,000
SF 2016-1N	6/1/2024	2.05%	1,160,000.00	656,915,000
SF 2020-1N	6/1/2028	2.05%	590,000.00	657,505,000
SF 2020-2N	12/1/2032	2.05%	580,000.00	658,085,000
SF 2020-2N	6/1/2032	2.05%	570,000.00	658,655,000
SF 2019-2N	12/1/2028	2.05%	490,000.00	659,145,000
SF 2019-2A	12/1/2024	2.05%	425,000.00	659,570,000
SF 2021-1N	12/1/2036	2.00%	8,765,000.00	668,335,000
SF 2021-1N	12/1/2033	2.00%	1,375,000.00	669,710,000
SF 2021-1N	6/1/2033	2.00%	1,355,000.00	671,065,000
SF 2021-2N	12/1/2031	2.00%	1,150,000.00	672,215,000
SF 2020-1A	12/1/2026	2.00%	570,000.00	672,785,000
SF 2020-1A	6/1/2026	2.00%	565,000.00	673,350,000
SF 2020-2N	12/1/2031	2.00%	565,000.00	673,915,000
SF 2019-2N	6/1/2028	2.00%	490,000.00	674,405,000
SF 2019-2A	6/1/2024	2.00%	415,000.00	674,820,000
SF 2020-1N	12/1/2027	2.00%	305,000.00	675,125,000
SF 2021-2N	6/1/2031	1.95%	1,135,000.00	676,260,000
SF 2020-1A	12/1/2025	1.95%	560,000.00	676,820,000
SF 2020-2N	6/1/2031	1.95%	555,000.00	677,375,000

<u>Series</u>	<u>Maturity</u>	<u>Coupon</u>	<u>Outstanding Par Amount</u>	<u>Cumulative Total</u>
SF 2019-2N	12/1/2027	1.95%	475,000.00	677,850,000
SF 2021-1N	12/1/2032	1.90%	1,330,000.00	679,180,000
SF 2020-1A	6/1/2025	1.90%	555,000.00	679,735,000
SF 2019-2N	6/1/2027	1.90%	430,000.00	680,165,000
SF 2020-2N	12/1/2030	1.85%	545,000.00	680,710,000
SF 2021-1N	6/1/2032	1.80%	1,305,000.00	682,015,000
SF 2020-2N	6/1/2030	1.80%	540,000.00	682,555,000
SF 2021-1N	12/1/2031	1.75%	1,285,000.00	683,840,000
SF 2021-1N	6/1/2031	1.75%	1,265,000.00	685,105,000
SF 2020-1A	12/1/2024	1.75%	540,000.00	685,645,000
SF 2020-2N	12/1/2029	1.70%	530,000.00	686,175,000
SF 2020-1A	6/1/2024	1.65%	530,000.00	686,705,000
SF 2020-2N	6/1/2029	1.65%	520,000.00	687,225,000
SF 2021-1N	12/1/2030	1.60%	1,245,000.00	688,470,000
SF 2021-1N	6/1/2030	1.55%	1,225,000.00	689,695,000
SF 2021-1N	12/1/2029	1.45%	1,200,000.00	690,895,000
SF 2020-2N	12/1/2028	1.40%	515,000.00	691,410,000
SF 2021-1N	6/1/2029	1.35%	1,185,000.00	692,595,000
SF 2020-2N	6/1/2028	1.35%	510,000.00	693,105,000
SF 2021-1N	12/1/2028	1.25%	1,160,000.00	694,265,000
SF 2021-1N	6/1/2028	1.15%	1,145,000.00	695,410,000
SF 2020-2N	12/1/2027	1.15%	500,000.00	695,910,000
SF 2020-2N	6/1/2027	1.10%	490,000.00	696,400,000
SF 2021-1N	12/1/2027	0.95%	1,125,000.00	697,525,000
SF 2020-2N	12/1/2026	0.95%	485,000.00	698,010,000
SF 2020-2N	6/1/2026	0.90%	480,000.00	698,490,000
SF 2021-1N	6/1/2027	0.88%	1,110,000.00	699,600,000
SF 2021-1N	12/1/2026	0.75%	1,085,000.00	700,685,000
SF 2021-1N	6/1/2026	0.70%	1,070,000.00	701,755,000
SF 2020-2N	12/1/2025	0.70%	470,000.00	702,225,000
SF 2021-2N	12/1/2024	0.65%	930,000.00	703,155,000
SF 2020-2N	6/1/2025	0.65%	465,000.00	703,620,000
SF 2021-1N	12/1/2025	0.55%	1,055,000.00	704,675,000
SF 2021-1N	6/1/2025	0.55%	1,035,000.00	705,710,000
SF 2021-2N	6/1/2024	0.55%	915,000.00	706,625,000
SF 2020-2N	12/1/2024	0.55%	455,000.00	707,080,000
SF 2020-2N	6/1/2024	0.50%	450,000.00	707,530,000
SF 2021-1N	12/1/2024	0.40%	1,020,000.00	708,550,000
SF 2021-1N	6/1/2024	0.40%	1,000,000.00	709,550,000
SF 2016-VR-1N	12/1/2046 Variable		7,500,000.00	717,050,000
SF 2018-1N-MM	12/1/2048 VRDO		30,000,000.00	747,050,000
Total Single Family Program Bonds Indenture			747,050,000.00	