Plan:	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4
Atho	lton ES												
Cap:	2018 424	2019 424	2020 424	2021 424	2022 424	2023 424	2024 424	2025 424	2026 424	2027 424	2028 424	2029 424	2030 424
Enr:	BEF. AFT. 455 455	BEF. AFT. 457 457	BEF. AFT. 460 460	BEF. AFT. 448 448	BEF. AFT. 419 419	BEF. AFT. 417	BEF. AFT. 415	BEF. AFT. 414 414	BEF. AFT. 413	BEF. AFT. 415 415	BEF. AFT. 418 418	BEF. AFT. 421 421	BEF. AFT. 424 424
Util:	107.2% 107.2%	107.8% 107.8%	108.5% 108.5%	105.6% 105.6%	98.7% 98.7%	98.2% 98.2%	97.8% 97.8%	97.7% 97.7%	97.3% 97.3%	97.9% 97.9%	98.6% 98.6%	99.2% 99.2%	99.9% 99.9%
Bello	ows Spri	ng ES											
Cap:	2018 751	2019 751	2020 751	2021 751	2022 751	2023 751	202 4 751	2025 751	2026 751	2027 751	2028 751	2029 751	2030 751
	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr:	744 597	779 618	851 670	885 695	935 736	964 763	1001 780	1010 787	978 763	961 749	945 737	932 729	910 712
Util:	99.0% 79.4%	103.8% 82.3%	113.4% 89.3%	117.8% 92.5%	124.5% 98.0%	128.3% 101.6%	133.3% 103.8%	134.4% 104.7%	130.2% 101.5%	128.0% 99.8%	125.8% 98.1%	124.1% 97.1%	121.1% 94.8%
Bollı	man Brid	ge ES											
Cap:	2018 666	2019 666	2020 666	2021 666	2022 666	2023 666	202 4 666	2025 666	2026 666	2027 666	2028 666	2029 666	2030 666
Enr:	BEF. AFT. 707 609	BEF. AFT. 718 619	BEF. AFT. 741 640	BEF. AFT. 757 653	BEF. AFT. 762 658	BEF. AFT. 772 666	BEF. AFT. 785 680	BEF. AFT.	BEF. AFT. 769 668	BEF. AFT. 768 668	BEF. AFT. 769 669	BEF. AFT. 781 681	BEF. AFT. 784 683
Util:	106.2% 91.5%	107.8% 92.9%	111.3% 96.1%	113.7% 98.1%	114.4% 98.8%	116.0% 100.1%	117.9% 102.1%	777 674 116.7% 101.2%	115.5% 100.3%	115.4% 100.4%	115.4% 100.4%	117.3% 102.3%	117.7% 102.5%
Bryaı	nt Woods	ES											
Cap:	2018 361	2019 361	2020 361	2021 361	2022 361	2023 361	202 4 361	2025 361	2026 361	2027 361	2028 361	2029 361	2030 361
Enr:	BEF. AFT. 419 352	BEF. AFT. 420 366	BEF. AFT. 416 375	BEF. AFT. 415 392	BEF. AFT. 403 400	BEF. AFT. 406 417	BEF. AFT. 403 429	BEF. AFT. 409 445	BEF. AFT. 413 453	BEF. AFT. 417 467	BEF. AFT. 474	BEF. AFT. 421 484	BEF. AFT. 426 495
Util:	116.1% 97.6%	116.4% 101.4%	115.3% 104.0%	115.1% 108.7%	111.6% 110.7%	112.4% 115.4%	111.6% 118.8%	113.4% 123.4%	114.5% 125.5%	115.6% 129.4%	115.6% 131.4%	116.6% 134.1%	118.1% 137.2%
Bush	y Park E	S											
Cap:	2018 788	2019 788	2020 788	2021 788	2022 788	2023 788	202 4 788	2025 788	2026 788	2027 788	2028 788	2029 788	2030 788
Enr:	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr: Util:	571 683 72.4% 86.7%	549 661	545 677	506 637	498 646	482 646	478 651	489 665	494 664	514 681	550 714	561 726	558 721
	72.4% 86.7%	69.7% 83.9%	69.2% 85.9%	64.2% 80.9%	63.2% 82.0%	61.2% 82.0%	60.7% 82.6%	62.1% 84.4%	62.7% 84.3%	65.2% 86.4%	69.8% 90.6%	71.2% 92.1%	70.9% 91.5%

Plan:	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4
Cent	ennial L	ane ES											
Cap:	2018 647	2019 647	2020 647	2021 647	2022 647	2023 647	202 4 647	2025 647	2026 647	2027 647	2028 647	2029 647	2030 647
Enn	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT. 732 657	BEF. AFT.
Enr: Util:	738 665 114.1% 102.8%	7 41 668	7 44 672	738 666 114.1% 103.0%	7 4 1 669	721 650 111.4% 100.4%	718 647 110.9% 100.0%	718 645	713 639 110.2% 98.8%	719 645 111.1% 99.7%	727 651 112.3% 100.6%	732 657 113.1% 101.5%	741 666 114.5% 102.9%
	114.176 102.076	114.5% 103.2%	113.0 % 103.9 %	114.176 103.076	114.5% 103.5%	111.4% 100.4%	110.5% 100.0%	110.5% 55.0%	110.2% 90.0%	111.1% 93.1%	112.3% 100.0%	113.1% 101.3%	114.5% 102.5%
Clar	ksville	ES											
Cap:	2018 543	2019 543	2020 543	2021 543	2022 543	2023 543	2024 543	2025 543	2026 543	2027 543	2028 543	2029 543	2030 543
Enn.	BEF. AFT. 407 552	BEF. AFT.	BEF. AFT. 409 551	BEF. AFT.	BEF. AFT. 429 572	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT. 422 566	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr: Util:		414 557		412 553		408 550	409 551	415 559		424 570	424 574	429 580	432 585
	74.9% 101.6%	76.2% 102.5%	75.2% 101.4%	75.9% 101.8%	79.0% 105.3%	75.2% 101.3%	75.3% 101.5%	76.4% 102.9%	77.6% 104.1%	78.1% 105.0%	78.1% 105.7%	79.1% 106.9%	79.6% 107.8%
Clem	ens Cros	sing ES											
Cap:	2018 521	2019 521	2020 521	2021 521	2022 521	2023 521	202 4 521	2025 521	2026 521	2027 521	2028 521	2029 521	2030 521
_	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr:	576 474	608 491	652 522	670 531	694 546	723 565	735 574	781 620	801 643	820 655	830 661	830 662	826 661
Util:	110.6% 91.0%	116.7% 94.3%	125.1% 100.2%	128.7% 102.0%	133.2% 104.8%	138.8% 108.5%	141.1% 110.2%	150.0% 119.1%	153.7% 123.3%	157.5% 125.8%	159.4% 126.9%	159.4% 127.1%	158.6% 126.9%
Crad	lerock E	s											
Cap:	2018 398	2019 398	2020 398	2021 398	2022 398	2023 398	202 4 398	2025 398	2026 398	2027 398	2028 398	2029 398	2030 398
Enr:	BEF. AFT. 408 408	BEF. AFT. 399 399	BEF. AFT. 382	BEF. AFT. 375	BEF. AFT. 353	BEF. AFT. 363	BEF. AFT. 364	BEF. AFT. 369 369	BEF. AFT. 375	BEF. AFT. 379	BEF. AFT. 385	BEF. AFT. 390	BEF. AFT. 395 395
Util:	102.4% 102.4%	100.2% 100.2%	95.9% 95.9%	94.2% 94.2%	88.8% 88.8%	91.3% 91.3%	91.4% 91.4%	92.8% 92.8%	94.3% 94.3%	95.2% 95.2%	96.6% 96.6%	97.9% 97.9%	99.3% 99.3%
Dayt	on Oaks	ES											
Cap:	2018 769	2019 769	2020 769	2021 769	2022 769	2023 769	202 4 769	2025 769	2026 769	202 7 769	2028 769	2029 769	2030 769
	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr:	595 767	603 775	585 767	633 834	594 817	598 829	597 829	602 831	581 808	576 800	572 786	607 815	659 860
Util:	77.4% 99.8%	78.4% 100.7%	76.0% 99.7%	82.3% 108.5%	77.2% 106.2%	77.7% 107.8%	77.7% 107.8%	78.3% 108.1%	75.5% 105.0%	74.9% 104.0%	74.4% 102.2%	79.0% 106.0%	85.7% 111.9%

ES Redistricting Effects Summary for 2018 - 2029

Plan:	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4
Deep	Run ES												
~	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Cap:	750 BEF. AFT.	750 BEF. AFT.	750 BEF. AFT.	750 BEF. AFT.	750 BEF. AFT.	750 BEF. AFT.	750 BEF. AFT.	750 BEF. AFT.	750 BEF. AFT.	750 BEF. AFT.	750 BEF. AFT.	750 BEF. AFT.	750 BEF. AFT.
Enr:	794 694	815 712	852 744	893 781	917 803	954 834	976 855	1002 877	992 869	1005 880	1014 889	1027 899	1039 909
Util:	105.9% 92.6%	108.7% 95.0%	113.6% 99.2%	119.1% 104.1%	122.3% 107.1%	127.2% 111.2%	130.2% 114.1%	133.7% 117.0%	132.2% 115.8%	134.0% 117.4%	135.1% 118.5%	137.0% 119.9%	138.6% 121.2%
Duck	etts Lar	ne ES											
Cap:	2018 770	2019 770	2020 770	2021 770	2022 770	2023 770	202 4 770	2025 770	2026 770	2027 770	2028 770	2029 770	2030 770
_	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
	1029 647	1165 717	1289 782	1453 866	1588 936	1637 955	1679 967	1686 976	1687 958		1673 915		1686 915
,	133.6% 84.0%	151.3% 93.1%	167.4% 101.6%	188.7% 112.5%	206.2% 121.6%	212.6% 124.1%	218.0% 125.5%	218.9% 126.7%	219.1% 124.4%	219.5% 122.5%	217.3% 118.8%	217.0% 118.3%	219.0% 118.8%
Elkr	idge ES												
C =	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Cap:	760 BEF. AFT.	760 BEF. AFT.	760 BEF. AFT.	760 BEF. AFT.	760 BEF. AFT.	760 BEF. AFT.	760 BEF. AFT.	760 BEF. AFT.	760 BEF. AFT.	760 BEF. AFT.	760 BEF. AFT.	760 BEF. AFT.	760 BEF. AFT.
Enr:	829 829	796 796	786 786	771 771	740 740	720 720	739 739	780 780	808 808	853 853	869 869	879 879	887 887
Util:	109.1% 109.1%	104.8% 104.8%	103.5% 103.5%	101.4% 101.4%	97.3% 97.3%	94.7% 94.7%	97.2% 97.2%	102.6% 102.6%	106.3% 106.3%	112.2% 112.2%	114.3% 114.3%	115.6% 115.6%	116.7% 116.7%
Fore	st Ridge	ES											
Cap:	2018 713	2019 713	2020 713	2021 713	2022 713	2023 713	202 4 713	2025 713	2026 713	2027 713	2028 713	2029 713	2030 713
	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr: Util:	705 619	716 623	760 656	780 672	817 703	856 735	898 770	923 793	956 822	958 825	950 818	932 802	922 793
,	98.9% 86.8%	100.5% 87.4%	106.6% 92.0%	109.4% 94.3%	114.6% 98.6%	120.0% 103.0%	125.9% 108.0%	129.4% 111.2%	134.1% 115.3%	134.3% 115.6%	133.2% 114.7%	130.7% 112.4%	129.3% 111.2%
Fult	on ES												
Cap:	2018 826	2019 826	2020 826	2021 826	2022 826	2023 826	202 4 826	2025 826	2026 826	2027 826	2028 826	2029 826	2030 826
Enr:	BEF. AFT. 921 840	BEF. AFT. 985 882	BEF. AFT. 1052 925	BEF. AFT. 1100 950	BEF. AFT. 1112 955	BEF. AFT. 1124 967	BEF. AFT. 1120 964	BEF. AFT. 1087 937	BEF. AFT. 1054 911	BEF. AFT. 1019 879	BEF. AFT. 981 848	BEF. AFT. 950 821	BEF. AFT. 936 808
Util:		119.2% 106.8%	127.4% 112.0%	133.2% 115.0%	134.6% 115.6%	136.0% 117.0%		337		123.3% 106.4%	118.7% 102.6%	115.0% 99.3%	113.3% 97.8%
	1.11.070 101.770	1.3.2/0 103.0/0	121.7/0 112.0/0	133.2/0 113.0/0	137.070 113.070	130.070 117.070	130.070 110.770	131.070 113.370	127.070 110.270	120.070 100.470	1.0.7/0 102.0/0	1.0.070 33.370	1.5.576 51.676

Plan:	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4
Gorma	an Cross	ing ES											
Cap:	2018 735	2019 735	2020 735	2021 735	2022 735	2023 735	202 4 735	2025 735	2026 735	2027 735	2028 735	2029 735	2030 735
Enr:	BEF. AFT. 757	BEF. AFT. 789 789	BEF. AFT. 795 795	BEF. AFT. 833 833	BEF. AFT. 835 835	BEF. AFT. 827	BEF. AFT. 800 800	BEF. AFT. 800 800	BEF. AFT. 806 806	BEF. AFT. 788 788	BEF. AFT. 770	BEF. AFT. 760	BEF. AFT. 759 759
Util:	103.0% 103.0%	107.4% 107.4%	108.1% 108.1%	113.3% 113.3%	113.7% 113.7%	112.5% 112.5%	108.8% 108.8%	108.8% 108.8%	109.6% 109.6%	107.2% 107.2%	104.8% 104.8%	103.5% 103.5%	103.3% 103.3%
Guili	ford ES												
Cap:	2018 465	2019 465	2020 465	2021 465	2022 465	2023 465	202 4 465	2025 465	2026 465	2027 465	2028 465	2029 465	2030 465
П	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr: Util:	434 434 93.4%	436 436 93.8% 93.8%	415 415 89.3% 89.3%	413 413 88.8% 88.8%	416 416 89.5% 89.5%	417 417 89.7% 89.7%	454 454 97.6% 97.6%	487 487 104.6% 104.6%	490 490 105.3% 105.3%	485 485 104.2% 104.2%	485 485 104.3% 104.3%	496 496 106.8% 106.8%	497 497 106.9% 106.9%
Hammo	ond ES												
Cap:	2018 653	2019 653	2020 653	2021 653	2022 653	2023 653	202 4 653	2025 653	2026 653	2027 653	2028 653	2029 653	2030 653
Enr:	BEF. AFT. 646 646	BEF. AFT. 650	BEF. AFT. 646 646	BEF. AFT. 663 663	BEF. AFT. 707	BEF. AFT. 794 794	BEF. AFT. 832 832	BEF. AFT. 876 876	BEF. AFT. 924 924	BEF. AFT. 972	BEF. AFT. 1040	BEF. AFT. 1109 1109	BEF. AFT. 1156 1156
Util:	98.9% 98.9%	99.6% 99.6%	98.9% 98.9%	101.5% 101.5%	108.2% 108.2%	121.5% 121.5%	127.4% 127.4%	134.1% 134.1%	141.5% 141.5%	148.9% 148.9%	159.3% 159.3%	169.8% 169.8%	177.1% 177.1%
Holl:	ifield S	tation E	S										
Cap:	2018 732	2019 732	2020 732	2021 732	2022 732	2023 732	202 4 732	2025 732	2026 732	2027 732	2028 732	2029 732	2030 732
Enr:	BEF. AFT. 796 712	BEF. AFT. 806 722	BEF. AFT. 843 759	BEF. AFT. 842 759	BEF. AFT. 828 750	BEF. AFT. 814 736	BEF. AFT. 842 764	BEF. AFT. 834 756	BEF. AFT. 830 754	BEF. AFT. 851 773	BEF. AFT. 870 789	BEF. AFT. 892 809	BEF. AFT. 920 835
Util:	108.7% 97.3%	110.1% 98.6%	115.2% 103.7%	115.0% 103.6%	113.1% 102.4%	111.2% 100.5%	115.1% 104.4%	834 756 114.0% 103.3%	113.4% 103.0%	116.2% 105.6%	118.8% 107.8%	121.8% 110.5%	125.7% 114.1%
Ilche	ester ES												
Cap:	2018 653 BEF. AFT.	2019 653 BEF. AFT.	2020 653 BEF. AFT.	2021 653 BEF. AFT.	2022 653 BEF. AFT.	2023 653 BEF. AFT.	2024 653 BEF. AFT.	2025 653 BEF. AFT.	2026 653 BEF. AFT.	2027 653 BEF. AFT.	2028 653 BEF. AFT.	2029 653 BEF. AFT.	2030 653 BEF. AFT.
Enr:	564 564	540 540	531 531	522 522	541 541	587 587	618 618	658 ₆₅₈	691 691	703 703	731 731	721 721	704 704
Util:	86.3% 86.3%	82.7% 82.7%	81.4% 81.4%	79.9% 79.9%	82.9% 82.9%	89.9% 89.9%	94.6% 94.6%	100.8% 100.8%	105.9% 105.9%	107.7% 107.7%	112.0% 112.0%	110.5% 110.5%	107.9% 107.9%
•													

Plan:	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4
Jeff	ers Hill	ES											
Cap:	2018 421	2019 421	2020 421	2021 421	2022 421	2023 421	202 4 421	2025 421	2026 421	2027 421	2028 421	2029 421	2030 421
Enr:	BEF. AFT. 439 417	BEF. AFT. 439 417	BEF. AFT. 430 409	BEF. AFT. 437 415	BEF. AFT. 432 411	BEF. AFT. 434 413	BEF. AFT. 434 413	BEF. AFT. 441 419	BEF. AFT. 450 428	BEF. AFT. 455 433	BEF. AFT. 460 438	BEF. AFT. 467 444	BEF. AFT. 474 451
	104.2% 98.9%	104.3% 99.0%	102.0% 97.1%	103.8% 98.5%	102.6% 97.6%	103.0% 98.1%	103.1% 98.1%	104.7% 99.5%	106.8% 101.6%	108.0% 102.8%	109.3% 104.1%	111.0% 105.5%	112.5% 107.1%
Laure	el Woods	ES											
Cap:	2018 640	2019 640	2020 640	2021 640	2022 640	2023 640	202 4 640	2025 640	2026 640	2027 640	2028 640	2029 640	2030 640
Enr.	BEF. AFT. 528 712	BEF. AFT. 514 706	BEF. AFT. 491 696	BEF. AFT. 482 694	BEF. AFT. 469 687	BEF. AFT. 462 689	BEF. AFT.	BEF. AFT.	BEF. AFT. 467 702	BEF. AFT. 472 705	BEF. AFT. 479 711	BEF. AFT. 487 717	BEF. AFT. 491 721
Enr: Util:	82.5% 111.2%	80.3% 110.3%	76.7% 108.7%	75.4% 108.5%	469 687 73.3% 107.4%	72.1% 107.6%	460 693 71.8% 108.3%	449 682 70.2% 106.6%	467 702 73.0% 109.7%	73.8% 110.2%	74.9% 111.1%	76.0% 112.0%	76.7% 112.6%
Lisbo	on ES												
Cap:	2018 527	2019 527	2020 527	2021 527	2022 527	2023 527	202 4 527	2025 527	2026 527	2027 527	2028 527	2029 527	2030 527
Enr:	BEF. AFT. 451 510	BEF. AFT. 441 497	BEF. AFT. 431 486	BEF. AFT. 424 476	BEF. AFT. 417 468	BEF. AFT. 422 470	BEF. AFT. 426 473	BEF. AFT. 461 507	BEF. AFT. 482 531	BEF. AFT. 507 559	BEF. AFT. 519 574	BEF. AFT. 515 570	BEF. AFT. 510 565
Util:	85.6% 96.8%	83.6% 94.3%	81.7% 92.1%	80.5% 90.4%	79.2% 88.8%	80.0% 89.1%	80.8% 89.7%	87.4% 96.2%	91.5% 100.8%	96.3% 106.1%	98.4% 108.8%	97.8% 108.2%	96.8% 107.3%
Long:	fellow E	S											
Cap:	2018 512	2019 512	2020 512	2021 512	2022 512	2023 512	202 4 512	2025 512	2026 512	2027 512	2028 512	2029 512	2030 512
Enr:	BEF. AFT. 412 546	BEF. AFT. 399 534	BEF. AFT. 393 530	BEF. AFT. 384 520	BEF. AFT. 392 528	BEF. AFT. 390 527	BEF. AFT. 388 526	BEF. AFT. 396 537	BEF. AFT. 401 544	BEF. AFT. 406 548	BEF. AFT. 412 555	BEF. AFT. 417 562	BEF. AFT. 423 567
Util:	80.4% 106.6%	77.9% 104.3%	76.7% 103.5%	75.1% 101.6%	76.5% 103.1%	76.1% 102.9%	75.7% 102.6%	77.3% 104.8%	78.2% 106.2%	79.2% 107.0%	80.4% 108.3%	81.4% 109.8%	82.7% 110.8%
Mano:	r Woods	ES											
Cap:	2018 681	2019 681	2020 681	2021 681	2022 681	2023 681	202 4 681	2025 681	2026 681	2027 681	2028 681	2029 681	2030 681
Enr:	BEF. AFT. 864 653	BEF. AFT. 948 686	BEF. AFT. 1044 735	BEF. AFT. 1149 785	BEF. AFT. 1251 843	BEF. AFT. 1352 898	BEF. AFT. 1413 913	BEF. AFT. 1448 923	BEF. AFT. 1461 928	BEF. AFT. 1447 915	BEF. AFT. 1407 886	BEF. AFT. 1351 853	BEF. AFT. 1296 819
	126.8% 95.8%	139.2% 100.7%	153.2% 107.9%	168.7% 115.2%	183.6% 123.7%	198.5% 131.8%	207.5% 134.1%	212.6% 135.5%	214.6% 136.3%	212.5% 134.4%	206.5% 130.0%	198.4% 125.3%	190.3% 120.2%
1 .													

Plan:	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4
New 1	ES #42												
Cap:	2018 832	2019 832	2020 832	2021 832	2022 832	2023 832	202 4 832	2025 832	2026 832	2027 832	2028 832	2029 832	2030 832
	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.				
Enr:	0 675	0 749	0 833	0 921	0 987	0 1020	0 1051	⁰ 1073	0 1099	0 1135	0 1175	0 1212	0 1249
Util:	0.0% 81.1%	0.0% 90.0%	0.0% 100.1%	0.0% 110.7%	0.0% 118.6%	0.0% 122.6%	0.0% 126.3%	0.0% 129.0%	0.0% 132.1%	0.0% 136.4%	0.0% 141.2%	0.0% 145.7%	0.0% 150.1%
New 1	ES #43												
Cap:	2018 0	2019 0	2020 0	2021 0	2022 0	2023 788	202 4 788	2025 788	2026 788	202 7 788	2028 788	2029 788	2030 788
Enr:	BEF. AFT. 0 0	BEF. AFT. 0 0	BEF. AFT. 0 0	BEF. AFT. 0 0	BEF. AFT. 0 0	BEF. AFT. 0 0	BEF. AFT. 0 0	BEF. AFT.	BEF. AFT. 0 0	BEF. AFT. 0 0	BEF. AFT. 0 0	BEF. AFT. 0 0	BEF. AFT. 0 0
Util:	***.*% ***.*%	*** *0/, *** *0/,	*** *0/, *** *0/,	***.*% ***.*%	***.*0/, ***.*0/,	0.0% 0.0%	0.0% 0.0%	O 0	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%
,						0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%
New 1	ES #44												
Cap:	2018 0	2019 0	2020 0	2021 0	2022 0	2023 0	202 4 0	2025 0	2026 0	2027 0	2028 0	2029 0	2030 0
_	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.				
Enr:	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 o	0 0	0 0	0 0	0 0	0 0
Util:	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	*** <u>.</u> *% *** <u>.</u> *%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%
New 1	ES #45												
Cap:	2018 0	2019 0	2020 0	2021 0	2022 0	2023 0	202 4 0	2025 0	2026 0	2027 0	2028 0	2029 0	2030 0
	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.				
Enr:	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
Util:	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	*** <u>.</u> *% *** <u>.</u> *%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%	***.*% ***.*%
Nort	hfield E												
Cap:	2018 700	2019 700	2020 700	2021 700	2022 700	2023 700	2 024 700	2025 700	2026 700	202 7 700	2028 700	2029 700	2030 700
Enr:	BEF. AFT. 743	BEF. AFT. 739	BEF. AFT. 741	BEF. AFT. 753	BEF. AFT. 750 750	BEF. AFT. 737	BEF. AFT. 735	BEF. AFT. 746 746	BEF. AFT. 752 752	BEF. AFT. 777 777	BEF. AFT. 778	BEF. AFT. 781	BEF. AFT. 789 789
Util:	106.1% 106.1%	105.5% 105.5%	105.9% 105.9%	107.5% 107.5%	107.1% 107.1%	105.2% 105.2%	105.0% 105.0%	746 746 106.6%	107.4% 107.4%	111.0% 111.0%	111.2% 111.2%	111.6% 111.6%	112.7% 112.7%
	100.1% 100.1%	100.0% 100.0%	105.5% 105.5%	107.5% 107.5%	107.176 107.1%	105.2% 105.2%	103.0% 103.0%	100.0% 100.0%	107.4% 107.4%	111.0% 111.0%	111.2% 111.2%	111.0% 111.0%	114.170 114.170

ES Redistricting Effects Summary for 2018 - 2029

Plan:	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4
Phel	ps Luck	ES											
Cap:	2018 616	2019 616	2020 616	2021 616	2022 616	2023 616	202 4 616	2025 616	2026 616	2027 616	2028 616	2029 616	2030 616
-	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr:	584 606	612 634	637 658	653 675	663 684	676 697	682 703	690 712	713 735	720 742	727 749	734 757	740 763
Util:	94.8% 98.4%	99.4% 103.0%	103.5% 106.9%	106.1% 109.6%	107.6% 111.0%	109.8% 113.2%	110.7% 114.1%	112.0% 115.6%	115.7% 119.3%	116.8% 120.4%	118.0% 121.5%	119.2% 123.0%	120.2% 123.9%
Poin	ters Run	ES											
Cap:	2018 744	2019 744	2020 744	2021 744	2022 744	2023 744	2024 744	2025 744	2026 744	202 7 744	2028 744	2029 744	2030 744
Enr:	BEF. AFT. 704 722	BEF. AFT. 697 742	BEF. AFT. 710 777	BEF. AFT. 754 827	BEF. AFT. 793 855	BEF. AFT. 812 871	BEF. AFT. 823 883	BEF. AFT. 829 886	BEF. AFT. 822 874	BEF. AFT. 797 854	BEF. AFT. 769 831	BEF. AFT. 740 803	BEF. AFT. 716 783
Util:	94.6% 97.0%	93.7% 99.7%	95.4% 104.4%	101.3% 111.1%	106.6% 114.9%	109.1% 117.0%	110.6% 118.6%	829 886 111.4% 119.0%	110.4% 117.4%	107.2% 114.8%	103.3% 111.7%	99.5% 108.0%	96.2% 105.2%
Rocki	burn ES												
Cap:	2018 653	2019 653	2020 653	2021 653	2022 653	2023 653	202 4 653	2025 653	2026 653	2027 653	2028 653	2029 653	2030 653
	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr:	689 570	710 592	753 626	761 637	767 649	779 664	808 710	851 734	857 727	887 739	926 748	968 755	999 759
Util:	105.5% 87.3%	108.8% 90.7%	115.3% 95.8%	116.5% 97.5%	117.5% 99.4%	119.3% 101.7%	123.7% 108.7%	130.3% 112.4%	131.2% 111.3%	135.8% 113.2%	141.9% 114.6%	148.2% 115.6%	152.9% 116.2%
Runn	ing Broo	k ES											
Cap:	2018 515	2019 515	2020 515	2021 515	2022 515	2023 515	202 4 515	2025 515	2026 515	2027 515	2028 515	2029 515	2030 515
_	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr:	555 428	600 462	640 490	701 535	771 588	833 637	882 670	927 704	981 751	1032 790	1071 823	1109 852	1134 870
	107.7% 83.0%	116.5% 89.7%	124.3% 95.2%	136.1% 103.8%	149.7% 114.2%	161.7% 123.7%	171.2% 130.0%	180.0% 136.7%	190.4% 145.7%	200.4% 153.4%	208.0% 159.8%	215.2% 165.3%	220.2% 168.9%
St J	ohns Lan												
Cap:	2018 612	2019 612	2020 612	2021 612	2022 612	2023 612	2024 612	2025 612	2026 612	2027 612	2028 612	2029 612	2030 612
Enr:	BEF. AFT. 718 641	BEF. AFT. 730 650	BEF. AFT. 733 653	BEF. AFT. 739 656	BEF. AFT. 762 665	BEF. AFT. 789 679	BEF. AFT. 820 700	BEF. AFT. 856 ₇₀₇	BEF. AFT. 853 706	BEF. AFT. 857 709	BEF. AFT. 863 716	BEF. AFT. 874 727	BEF. AFT. 884 737
	117.4% 104.8%	119.2% 106.1%	119.8% 106.7%	120.8% 107.2%	124.5% 108.7%	128.9% 111.0%	134.0% 114.4%	139.8% 115.5%	139.3% 115.3%	140.0% 115.8%	140.9% 116.9%	142.9% 118.8%	144.4% 120.4%
l .													

Plan:	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4
Stev	ens Fore	st ES											
Cap:	2018 399	2019 399	2020 399	2021 399	2022 399	2023 399	202 4 399	2025 399	2026 399	2027 399	2028 399	2029 399	2030 399
_	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr: Util:	401 401 100.4% 100.4%	395 395	406 406	410 410	424 424	419 419	416 416	422 422	434 434	436 436	437 437	441 441	442 442
	100.4% 100.4%	98.9% 98.9%	101.7% 101.7%	102.8% 102.8%	106.3% 106.3%	105.1% 105.1%	104.2% 104.2%	105.8% 105.8%	108.8% 108.8%	109.2% 109.2%	109.6% 109.6%	110.4% 110.4%	110.7% 110.7%
Swan	sfield E												
Cap:	2018 621	2019 621	2020 621	2021 621	2022 621	2023 621	202 4 621	2025 621	2026 621	2027 621	2028 621	2029 621	2030 621
Enne	BEF. AFT.	BEF. AFT.	BEF. AFT. 646 638	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr: Util:	636 617	635 625		644 643	659 658	664 666	666 668	673 673	682 681	690 692	701 701	709 708	719 717
,	102.5% 99.4%	102.2% 100.6%	104.1% 102.8%	103.7% 103.6%	106.1% 106.0%	106.9% 107.2%	107.3% 107.6%	108.4% 108.4%	109.9% 109.7%	111.0% 111.4%	112.8% 112.8%	114.1% 113.9%	115.8% 115.5%
Talb	ott Spri	ngs ES											
Cap:	2018 377	2019 377	2020 377	2021 540	2022 540	2023 540	2024 540	2025 540	2026 540	2027 540	2028 540	2029 540	2030 540
	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr: Util:	447 447	455 455	456 456	449 449	437 437	439 439	447 447	445 445	449 449	454 454	460 460	467 467	479 479
,	118.4% 118.4%	120.7% 120.7%	120.9% 120.9%	83.1% 83.1%	80.9% 80.9%	81.3% 81.3%	82.8% 82.8%	82.3% 82.3%	83.2% 83.2%	84.0% 84.0%	85.2% 85.2%	86.4% 86.4%	88.7% 88.7%
Thun	der Hill	ES											
Cap:	2018 509	2019 509	2020 509	2021 509	2022 509	2023 509	2 024 509	2025 509	2026 509	2027 509	2028 509	2029 509	2030 509
_	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr:	545 545	525 525	511 511	514 514	507 507	499 499	504 504	509 509	510 510	515 515	521 521	532 532	538 538
Util:	107.1% 107.1%	103.2% 103.2%	100.3% 100.3%	101.0% 101.0%	99.7% 99.7%	98.0% 98.0%	99.0% 99.0%	99.9% 99.9%	100.1% 100.1%	101.2% 101.2%	102.4% 102.4%	104.5% 104.5%	105.6% 105.6%
Tria	delphia	Ridge ES	}										
Cap:	2018 581	2019 581	2020 581	2021 581	2022 581	2023 581	202 4 581	2025 581	2026 581	2027 581	2028 581	2029 581	2030 581
Enn	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr: Util:	568 596	570 601	554 587	572 610	578 615	579 616	577 617	574 613	574 613	571 610	568 604	570 602	568 598
	97.8% 102.6%	98.1% 103.4%	95.4% 101.1%	98.5% 105.0%	99.4% 105.8%	99.7% 106.1%	99.3% 106.2%	98.8% 105.5%	98.8% 105.5%	98.3% 105.1%	97.7% 103.9%	98.2% 103.7%	97.8% 103.0%

Plan:	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4	aaccon_4
Vete:	rans ES												
Cap:	2018 799	2019 799	2020 799	2021 799	2022 799	2023 799	202 4 799	2025 799	2026 799	2027 799	2028 799	2029 799	2030 799
_	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr:	887 820	897 832	906 842	901 839	887 824	876 815	882 821	870 809	868 807	925 863	945 880	941 877	950 888
Util:	111.0% 102.6%	112.2% 104.1%	113.4% 105.4%	112.8% 105.0%	111.0% 103.1%	109.6% 102.0%	110.4% 102.8%	108.9% 101.3%	108.6% 101.0%	115.7% 107.9%	118.3% 110.1%	117.8% 109.8%	118.9% 111.2%
Wate:	rloo ES												
Cap:	2018 663	2019 663	2020 663	2021 663	2022 663	2023 663	202 4 663	2025 663	2026 663	2027 663	2028 663	2029 663	2030 663
Enr:	BEF. AFT. 559 632	BEF. AFT. 530 611	BEF. AFT. 544 634	BEF. AFT. 539 631	BEF. AFT. 551 647	BEF. AFT. 551 649	BEF. AFT. 547 648	BEF. AFT.	BEF. AFT. 563 661	BEF. AFT. 569 666	BEF. AFT. 583 677	BEF. AFT. 590 682	BEF. AFT. 597 687
Util:								556 658					
	84.3% 95.3%	79.9% 92.2%	82.1% 95.7%	81.3% 95.2%	83.1% 97.6%	83.0% 97.8%	82.6% 97.8%	83.9% 99.3%	84.9% 99.7%	85.7% 100.4%	88.0% 102.2%	89.0% 102.9%	90.0% 103.6%
Wave:	rly ES												
Cap:	2018 760	2019 760	2020 760	2021 760	2022 760	2023 760	2 024 760	2025 760	2026 760	2027 760	2028 760	2029 760	2030 760
	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.	BEF. AFT.
Enr:	686 828	671 839	659 851	631 844	611 852	608 877	607 900	622 961	624 959	633 965	641 970	657 980	665 983
Util:	90.2% 108.9%	88.3% 110.4%	86.7% 111.9%	83.1% 111.1%	80.4% 112.1%	80.0% 115.4%	79.9% 118.5%	81.8% 126.4%	82.1% 126.1%	83.3% 126.9%	84.4% 127.7%	86.4% 128.9%	87.5% 129.3%
West	Friends	hip ES											
Cap:	2018 414	2019 414	2020 414	2021 414	2022 414	2023 414	202 4 414	2025 414	2026 414	2027 414	2028 414	2029 414	2030 414
Enr:	BEF. AFT. 335 320	BEF. AFT. 326 339	BEF. AFT. 352 367	BEF. AFT. 347 397	BEF. AFT. 370 433	BEF. AFT. 399 480	BEF. AFT. 404 506	BEF. AFT. 411 520	BEF. AFT. 403 524	BEF. AFT. 403 527	BEF. AFT. 406 526	BEF. AFT. 408 515	BEF. AFT. 404 499
Util:	80.8% 77.2%	78.7% 81.9%	85.1% 88.7%	83.8% 95.9%	89.4% 104.6%	96.4% 115.9%	97.6% 122.2%	99.2% 125.5%	97.2% 126.4%	97.4% 127.3%	98.1% 127.1%	98.6% 124.5%	97.6% 120.5%
Wort	hington												
Cap:	2018	2019 515	2020 515	2021 515	2022 515	2023 515	2024 515	2025 515	2026 515	2027 515	2028 515	2029 515	2030
Enr:	BEF. AFT. 466 579	BEF. AFT. 424 535	BEF. AFT. 416 526	BEF. AFT. 403 511	BEF. AFT. 409 515	BEF. AFT. 425 529	BEF. AFT. 443 547	BEF. AFT. 473 577	BEF. AFT. 483 586	BEF. AFT. 493 599	BEF. AFT. 549 659	BEF. AFT. 550 660	BEF. AFT. 543 653
Util:	90.6% 112.5%	82.4% 103.9%	80.8% 102.1%	78.2% 99.2%	79.4% 100.0%	82.5% 102.7%	86.0% 106.2%	473 577 91.8% 112.0%	93.7% 113.7%	95.8% 116.4%	106.5% 127.9%	106.7% 128.1%	105.4% 126.8%
I .	JJ.U/0 112.570	52.4/0 105.5/0	00.0 /0 102.1 /0	10.2/0 33.2/0	73.470 100.070	JZ.J /0 1UZ./ /0	55.0 /6 100.2 /6	J1.0/0 112.0/0	33.770 113.770	JJ.0 /0 110.4 /0	100.070 127.970	100.7 /0 120.1 /0	100.4/0 120.070