\*10.19 Per #11 Per Turbine Estimate Megawatt Estimate **AGL Wind Farm Schedule** 

As at:	AGL Wind Farm Schedule		Estimate		Megawatt Estimate	
13 October 2022	File: 200724 - AGL Wind Farm Schedule		55,460	Estimated bird kill	142,239	5,849
			Total		Total	AGL total
			estimated		estimated	estimated bird
Commission	*Bird and avifauna mortality	10.19	bird kill	11	bird kill	kill per annun
Date	Wind Farm	Turbines	Since commissioning	MW	Since commissioning	Since commissioning
01-Apr-05	•Wattle Point Wind Farm - South Australia	55	9,834	91	17,565	560
31-Dec-08	•Hallett Wind Farm - South Australia	166	23,333	351	53,258	1,692
01-Mar-12	Oaklands Hill Wind Farm - Victoria	32	3,465	63	7,364	326
01-Jan-13	•Macarthur Wind Farm - Victoria	140	13,964	420	45,223	1,427
01-Jun-19	•Silverton Wind Farm - New South Wales	58	1,993	200	7,418	591
30-Jun-20	•Coopers Gap Wind Farm - Queensland	123	2,870	453	11,410	1,253
	*Report on bird and avifauna mortality commissioned by AGL Energy for its Macarthur Wind Farm found that 10.19 birds were killed by each turbine in a 12 month period. (Section 5.4 - 2015 Senate Select Committee on Turbines Report)  #Smallwood (2013) undertook a detailed assessment of correction factors based on data from 60 different reports and estimated an average mortality of 11 birds per MW per year, implying 22 birds per turbine for a 2 MW turbine					