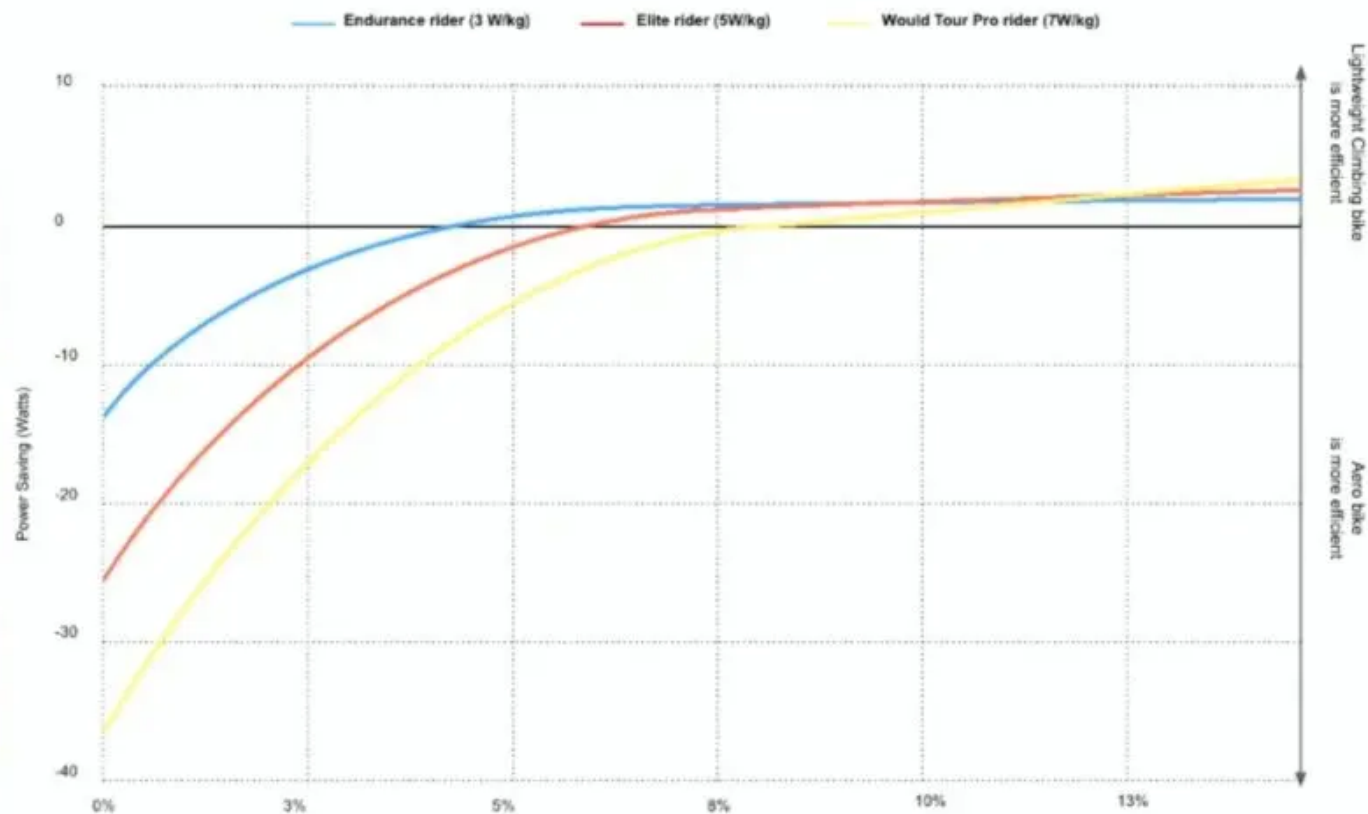


Power saving aero vs lightweight climbing bike (depending on rider fitness)

Rider type	gradient (%)	Speed (km/h)	Aero bike Power (w)	Lightweight climbing bike power (w)	Power saving (w)
World Tour Pro rider (7w/kg)	0	51,7	490	526	-36
	4	34,7	490	499	-9
	8	23,0	490	490	0
	12	16,4	490	488	2
Elite rider (5w/kg)	0	45,8	350	375	-25
	4	27,5	350	354	-4
	8	17,0	350	349	1
	12	11,9	350	348	2
Endurance rider (3w/kg)	0	37,9	210	224	-14
	4	18,5	210	210	0
	8	10,5	210	209	1
	12	7,2	210	209	1



*70 kg rider
*6,8kg lightweight climbing bike
*3kg Aero bike
*10 km/h wind speed