ELECTRONICS







32" Plasma television	l¢/hr
32" LED television	1¢/3 hrs
Smart TV 4K	1¢/day
Blu-ray player	1¢/5 movies
Nintendo Switch (10W)	1¢/8 charges
*Xbox One (70-120W)	1.1-1.8¢/3 hrs
*Play Station 4 (85-150W)	1.4-2.3¢/3 hrs
Desktop computer (up to 250W)	l¢/hr
Desktop computer (idle 100W)	1.5¢/3 hrs
Laptop	1¢/2 hrs
17" computer monitor LCD	1¢/2 hrs
Amazon Echo	<1¢/day
Inkjet Printer	1¢/3 hrs
iPhone 12 (20W)	1¢/10 charges

24-hour Xbox One video game marathon on a 32" Plasma television: **38¢**



Watching the 2008-2021 Marvel movies and TV series with a PS4 on a 32" LED/LCD television (73 hours):

*Gaming consoles' wattage varies depending on use - navigation screens require fewer watts (PS4 88W/Xbox One 72W), streaming movies/shows require a bit more (PS4 89W/Xbox One 74W), and playing more graphically-complicated games takes significantly more watts (PS4 137W/Xbox One 112W).

All amounts are averages and estimates, based on Okanogan County PUD rates.