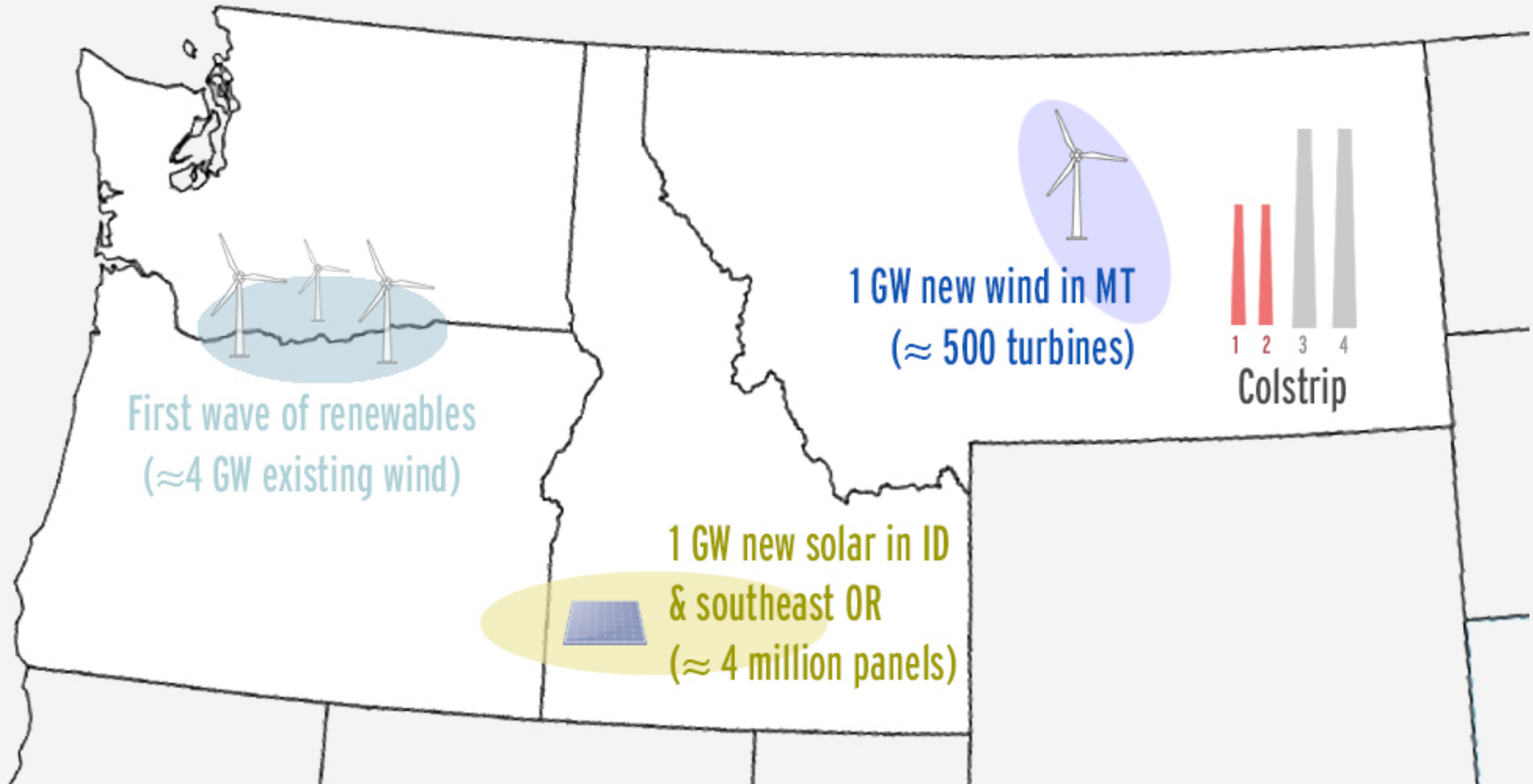


Next Wave of Renewables



First wave of renewables
(≈4 GW existing wind)

1 GW new wind in MT
(≈ 500 turbines)

1 GW new solar in ID
& southeast OR
(≈ 4 million panels)



Renewables produce more energy when averaged over a year.



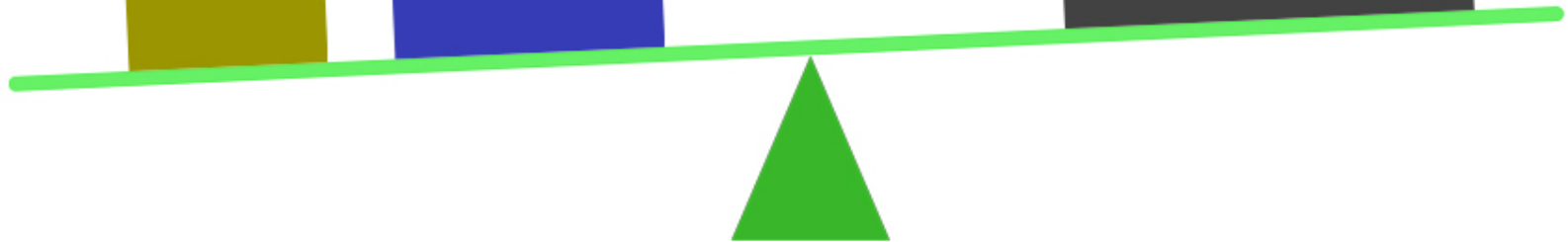
New Solar
 ≈ 250 aMW



New Wind
 ≈ 400 aMW



Colstrip Units 1 & 2
 ≈ 450 aMW



But there are problems with averages...

