

# Day 1 recap

Power conversion - changes kind of power (AC  $\rightarrow$  DC  
or DC  $\rightarrow$  AC)

or voltage/current (AC  $\rightarrow$  AC  
DC  $\rightarrow$  DC)

Efficient DC  $\rightarrow$  DC, DC  $\rightarrow$  AC  
conversion requires the use of  
Pulsed power

