

Energy Storage Basics Corrections (corrections in red)

page 34: question number 6

- 6. Which is the correct equation?
- a. Ah x V = Wh
- b. Wh x V = Ah
- $c. V \times W = A$
- $d. A \times W = V$

Letter a should be

a. $(Ah \times V) / 1000 = kWh$

page 96: question number 1 at the end of Chapter 4

- 1. If you have a 2kW load that is on for 3 hours per day and a 100W load that is on all day 365 days per year, how much energy do you need per week?
- a. 700Wh
- b. 6100Wh
- c. 8.4Wh
- d. 8400 watts per hour

What happened is that I forgot to multiply by 7 for days in a week. The easiest thing to do is to change the word week to the word day.