



**Nominal Expect Results from 1 x 13 Panels**

OCV = (44.6 x 10) + (45.5 x 3) = 582.5V  
 Vmp = (35.6 x 10) + (36.5 x 3) = 465.5V  
 Typical working V = 435V  
 Current up to 5.21 x 1 = 5.21A  
 P = 465V x 5.21A = 2.422Kw

