

Name:

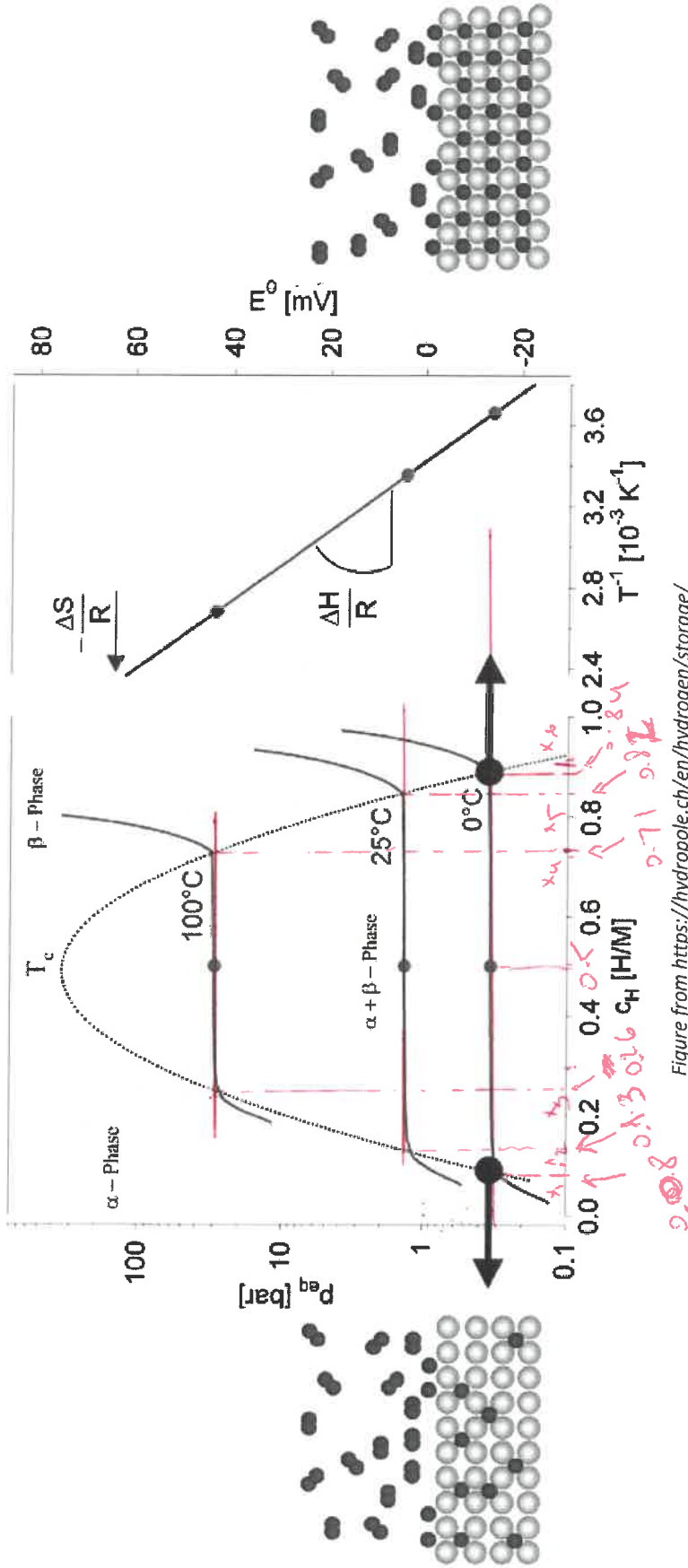


Figure from <https://hydro.pole.ch/en/hydrogen/storage/>

Handwritten notes and calculations:

$$x_1 = 0.08$$

$$x_2 = 0.13$$

$$x_3 = 0.26$$

$$x_4 = 0.71$$

$$x_5 = 0.84$$

$$x_6 = 0.82$$

$$x_6 = 0.71$$

$$\lambda_1 = 0.5 - x_1 = 0.42$$

$$\lambda_2 = 0.5 - x_2 = 0.37$$

$$\lambda_3 = 0.5 - x_3 = 0.24$$

$$\lambda_4 = x_4 - 0.5 = 0.21$$

$$\lambda_5 = x_5 - 0.5 = 0.32$$

$$\lambda_6 = x_6 - 0.5 = 0.36$$