



Integration of life cycle assessment with energy simulation software for polymer exchange membrane (PEM) electrolysis

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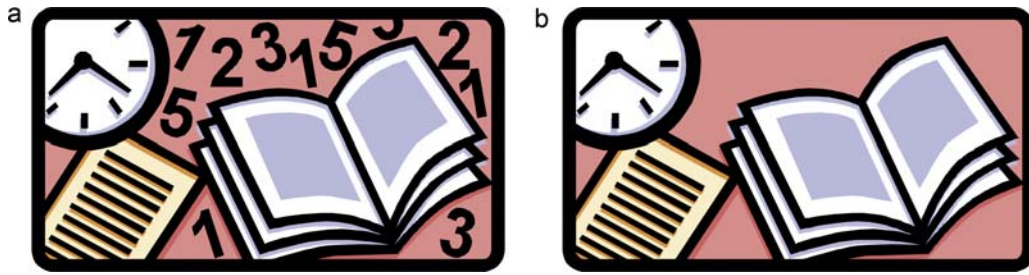


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$$\rho = \frac{\vec{E}}{J_c(T = \text{const.}) \cdot \left(P \cdot \left(\frac{\vec{E}}{E_c} \right)^m + (1 - P) \right)} \quad (1)$$

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References

- [1] Clark, T., Woodley, R., De Halas, D., 1962. Gas-Graphite Systems, in "Nuclear Graphite". In: Nightingale, R. (Ed.). Academic Press, New York, pp. 387.
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- [5] Fachinger, J., 2006. Behavior of HTR Fuel Elements in Aquatic Phases of Repository Host Rock Formations. *Nuclear Engineering & Design* 236.3, 54.

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