Accepted Manuscript

Does non-hydrostatic stress influence the equilibrium of metamorphic reactions?

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PII: S0012-8252(16)30270-7

DOI: doi: 10.1016/j.earscirev.2016.08.013

Reference: EARTH 2309

To appear in: Earth Science Reviews

Received date: 27 December 2015 Revised date: 27 August 2016 Accepted date: 29 August 2016



Please cite this article as: Hobbs, Bruce E., Ord, Alison, Does non-hydrostatic stress influence the equilibrium of metamorphic reactions?, *Earth Science Reviews* (2016), doi: 10.1016/j.earscirev.2016.08.013

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Does non-hydrostatic stress influence the equilibrium of metamorphic reactions?

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Table of Contents.

Page

Abstract.

- 1. Introduction.
 - 1.1. The work of Gibbs.
 - 1.2. The geoscience literature.
 - 1.3. The work of McLellan.
 - 1.4. The work of Cahn and others.
 - 1.5. The work of Rusanov.
 - 1.6. The work of Slattery and Lagoudas.
 - 1.7. Approaches based on non-convex energy functions.
 - 1.8. What this paper is not about.
 - 1.9. Summary of this paper
- 2. Some preliminaries.
 - 2.1. The driving force for pressure solution.
 - 2.2. Thermodynamic rules.
 - 2.2.1. Thermodynamic state variables.
 - 2.2.2. Equipresence.
 - 2.2.3. Invariance.
 - 2.3. Stress and presure.
 - 2.4. Deformation.
 - 2.4.1. The deformation gradient, **F**.
 - 2.4.2 Strain measures, C.
 - 2.5. The chemical potential for a stressed solid.
 - 2.6. Elasticity.
 - 2.7. The concept of a phase.
 - 2.8. Deformation compatibility.
- 3. Fluid present mineral reactions.

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