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Problem #2. Using the Gibbs Phase Rule, how many intensive properties are required to fix a mixture of water and ammonia that is in a liquid state? A) 1 B) 2 C) 3 D) 4. Problem #3. How much heat is dissipated when a current of 15 amps passes through a 4 ohm resistor? A) 3,075 btuh B) 900 btuh C) 2,700 btuh D) 9,300 btuh. Problem #4

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John A. Camara, Practice Problems for the Electrical and Computer Engineering PE Exam, 6th edition, Professional Publications, Inc, 2002. National Council of Examiners for Engineering & Surveying, Principles and Practice of Engineering, Electrical and Computer Engineering, Sample Questions and Solutions, NCEES, 2001.

References FE/EIT Review - csus.edu

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