

ECE370 POWER & ENERGY SYSTEMS

Hints & Answers for HW # 6

- 6.1 (a) δ slightly under 40° (c) VR is slightly over 100%
- 6.2 (a) δ slightly over 75° (c) VR is slightly under 40%
- 6.3 12.5 Hz
- 6.4 b) 0.3 Hz
- 6.5 2.7 Hz
- 6.6 b) 2 Hz c) 7.2 V