

**IEOR 3106: Introduction to Operations Research: Stochastic Models**

**Fall 2013, Professor Whitt**

**Homework Assignment 8: Tuesday, October 29.**

**To be discussed in recitation on Sunday, November 3. Not to be turned in, because no class on Tuesday, November 5, because it is election day.**

**Chapter 6: More Continuous-Time Markov Chains**

Read Sections 6.6-6.8 in Ross. Do the following exercises at the end of Chapter 6.

As usual, you only need turn in problems without answers in the back.

14.

24. (Answer in the back of the book)

26.

27.

28. (Answer in the back of the book)

30.

33. (Answer in the back of the book)