AGENDA
Friday, February 23, 2007
Bren Building, UCSB
Desalination Workshop: Technology and Finance

9:15 AM Welcome and Introductions – Robert Wilkinson and Ed Means

9:30 AM Overview of the Research Project – Brent Haddad

9:45 AM Background and Plan for the Day – Robert Wilkinson and Ed Means

10:00 AM Source Water Intakes – Dave Hansen
   a. What are the options?
   b. What are the cost elements?
   c. What is the potential for innovation?
   d. Are there any unique finance issues?

10:45 AM Pretreatment – Brent Alspach
   a. What are the options?
   b. What are the cost elements?
   c. What is the potential for innovation?
   d. Are there any unique finance issues?

11:30 AM Reverse Osmosis – Eric M.V. Hoek
   a. What are the options?
   b. What are the cost elements?
   c. What is the potential for innovation?
   d. Are there any unique finance issues?

12:15 PM Lunch

12:45 PM Other Desalination Process Options – Sherman May
   a. What are the options?
   b. What are the unique cost elements?
   c. What is the potential for innovation?
   d. Are there any unique finance issues?

1:30 PM Brine Disposal – TBA
   a. What are the options?
   b. What are the cost elements?
   c. What is the potential for innovation?
   d. Are there any unique finance issues?

2:15 PM Break

2:30 PM Permitting – Mary Jane Forester-Foley
   a. Review of steps

3:00 PM Energy – Shahid Chaudhry
   a. What are the assumptions regarding the future cost of energy?
   b. Water are the different approaches people are pursuing to secure energy?
   c. What emerging technologies might drive energy prices down or reduce emissions?
   d. What are the risk and reliability factors that should be considered regarding energy supply?

3:45 PM Finance – Sanjay Gaur
   a. What is the array of financing options utilities have available

4:15-5:00 PM Discussion and Wrap up