Managing Energy at Your Small Drinking Water System – A Workshop Series for North Carolina Utilities

Workshop 2 (of 3)

Location: Land of Sky Regional Council

339 New Leicester Hwy., Suite 140, Asheville, NC 28806

9:00 am - 4:00 pm, Tuesday, January 4, 2016

Facilitators: David Tucker (UNC EFC) and Carol Rosenfeld (UNC EFC)

- **8:30** Arrival and Check-In (workshop begins at 9:00 am)
- **9:00** Welcome Back, Review from Workshop 1, and Questions *All participants*
- **9:30** Presentations and Discussion of Possible Energy Management Projects *All participants*
- **10:00** Project Prioritization David Tucker
- **10:30** Project Prioritization: Four Quadrants Exercise David Tucker
- 10:45 Break
- **11:00** Financing Energy Projects I: Capital Projects and Project Economics *Carol Rosenfeld* (includes short whiteboard video)
- 11:45 Lunch (On Your Own)
- 12:45 Energy Savings Performance Contracting (ESPC)

 Len Hoey, Energy Engineering Manager, State Energy Office and Utility Savings Initiative
- 1:30 Financing Energy Projects II: Drinking Water SRF and Clean Water SRF Loans & Grants Seth Robertson, PE, State Revolving Fund Section Chief, DWI, NC DEQ
- **2:30** Break
- **2:45** Financing Energy Projects III: Special Financing Mechanisms for Energy Management *Carol Rosenfeld*
- **3:30** Brief Introduction to N.C. Residential Water and Wastewater Rates Dashboard Tool *David Tucker*
- 3:45 Close-Out Discussion, Evaluations, and Assignments
- 4:00 End Day





