

# THE SECOND THERMAL ECOLOGY AND REGULATION WORKSHOP

OCTOBER 2-3, 2007

LOCATED AT TRI-STATE GENERATION AND TRANSMISSION ASSOCIATION HEADQUARTERS  
1100 WEST 116TH AVENUE, WESTMINSTER, CO (NEAR DENVER)

Sponsored by EPRI



## Workshop Registration

### Workshop Overview

Four years ago the first Thermal Ecology and Regulation Workshop was held at American Electric Power Company Headquarters in Columbus OH. Over 120 representatives from industry, regulatory agencies, academia, the legal profession, and consulting companies attended. The workshop addressed legal and regulatory perspectives associated with implementation of Section 316(a) variances, thermal physiology and effects, community balance, modeling, monitoring and cooling technologies. Since that time many new issues have emerged in the field of thermal ecology including more stringent thermal discharge requirements, and the interrelationship between 316(a) and 316(b).

### Preliminary Agenda Topics:

- State and Federal regulatory perspectives
- Water quality, thermal standards, and protection of aquatic life
- Thermal response characterization
- Case studies
- Thermal plume modeling
- Cooling technologies

For more information on topics, including the draft agenda and abstracts, visit the conference website at [rd.tetrattech.com/EPRIThermalWorkshop](http://rd.tetrattech.com/EPRIThermalWorkshop)

### Registration Form:

There is *no fee* for this workshop, however interested participants must send in this registration form. **Seating is limited.**

**Name:**

**Title:**

**Company/Organization:**

**Address:**

**City/State/Zip:**

**Telephone:**

**Fax:**

**E-mail:**

**Mail, fax, or email the completed form to:**

Christine Lew  
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[christine.lew@tetrattech.com](mailto:christine.lew@tetrattech.com)

[To submit your registration via email, click here](#)

Questions? Please contact Bob Goldstein at [rogoldst@epri.com](mailto:rogoldst@epri.com) or 650.855.2593

### Who Should Attend

- Industry representatives
- Researchers
- Consultants
- Regulatory agency staff
- Attorneys

All professionals interested in thermal issues will greatly benefit from issues discussed during this workshop

### Steering Committee:

Chuck Coutant, *ORNL (Retired)*

Doug Dixon, *EPRI*

Bob Goldstein, *EPRI*

Raymond Harrell, *Duke Energy*

Chantell Johnson, *Tri-State Generation & Transmission Association, Inc*

Ron Lewis, *Duke Energy*

David Michaud, *We Energies*

Bill Mills, *Tetra Tech, Inc.*

Rob Reash, *American Electric Power*

The workshop is dedicated to the memory of Randy Lewis (1946–2006), an environmental scientist and long-term specialist in thermal ecology research and discharge permitting, formerly of Cinergy and Duke Energy.