

Representing the Interests of America's Industrial Energy Users Since 1978



BoilerBlast News

CIBO Meetings:

**Sept 16-17,
2008
E/E
Arlington, VA**

**Oct 22-24, 2008
30th Annual
Meeting
Charleston, SC**

**CIBO's 2008
Conferences**

**August 4-7, 2008
Industrial
Emissions Control
Technology VI
Conference
Regulatory
Workshop
Portland, Maine**

Contact CIBO:

**6035 Burke Centre Pkwy
Suite 360
Burke, VA 22015
Ph: 703-250-9042
Fax: 703-239-9042
cibo@cibo.org**

Energy

Back a couple years ago, one of the reasons for not opening the Outer Continental Shelf (OCS) was there would be oil and that was bad for the environment. We have been advised that the House Interior Appropriations Full Committee has tentatively scheduled a mark up of the 2007 Peterson Outer Continental Shelf (OCS) Natural Gas Amendment. The Peterson Amendment will lift federal bans on the development of natural gas and oil resources on the OCS from 50 miles off of the nation's coastline. While this would not provide immediate relief, it may create less incentive for the traders to buy at high prices for storage and future profit. There is a growing pressure for our congress to act and act now. We doubt we will see any climate change legislation this year but we certainly could see some legislative relief aimed at mitigating the current high energy prices. The pendulum seems to be swinging away from the environmentalist view of man made global warming as the greater scientific community finds an increasing vice and people begin to see what the real costs of extreme bills like Lieberman-Warner could be. There are now two questions arising regarding stated climate mitigation solutions. These are How, how exactly are you going to do that? And, what is it going to cost? This is where CIBO can provide a significant contribution. CIBO has a task group, formed at the Government Affairs Committee meeting to work on just this subject.

Technical

The DOE Save Energy Now (SEN) Program has been moving forward with 450 assessments complete and 400 reports written. There is some very good information regarding industrial energy efficiency possibilities or potentials contained in a report given at the Steam Best Practices committee meeting in Houston and available under the Technical Committee section from the last committee meetings. As an outgrowth of the DOE SEN Program the Superior Energy Performance Program (an Industry/DOE/State effort) is moving forward with an energy efficiency certification program (to be an ANSI/ASME standard) for voluntary participation. They currently have assessment protocols drafted for Steam, Process Heating, Pumping and Compresses Air Systems. These should be going out to the broader community for comment prior to trying them at a select number of facilities. An update report can also be found with the Technical Committee notes. DOE is continuing to promote energy efficiency and is working toward getting companies to voluntarily commit to a 25% reduction in energy intensity over a 10 year period. Companies must commit to a 2.5% energy intensity improvement per year to participate. We believe DOE is looking for some initial volunteers to help roll out the program when complete. Check out the Website for the latest presentation as well as one on the status of the Super Boiler. We will send out a note when they are up and available for downloading.

Environment

Before we get into talking about the NACAA Model Rule, has anyone heard of EPA's "Waste Energy Recovery Registry Rulemaking?" It comes from Sections 372, 373, and 374 of the Energy Independence and Security Act of 2007. Within this effort, EPA must: establish an ongoing survey of all major domestic industrial and large commercial combustion sources and the sites at which the sources are located; review the quantity and quality of the waste energy produced at the source; publish a rule that establishes the criteria for including sites in the registry; and, establish a registry of recoverable waste energy sources. As part of this they have to provide a report to congress and develop a grant program to fund additional energy efficiency programs in those DOE certified states that have achieved 80% or more of the waste heat recovery opportunities. This could be like the TRI and eventually lead to making the voluntary efforts identified above mandatory. CIBO will be meeting with EPA on this in late July. They are supposed to have a rule by September. We believe this is highly unlikely and will have someone from their office come over to the September Committee meeting to give us an update and take our questions. For those of you who attended the EE meetings and were there for the lengthy presentation and discussion of NACAA's Model MACT Rule for 112j implementation with Bill Becker and Bruce Buckheit, there is no way we will be able to capture the complete sense of that discussion other than to say here that we believe it was beneficial to all. The meeting minutes will have some of the detail. Each of our members should have a copy of the model rule. If you do not, let us know. Because of its importance, we are attaching a copy of the Statement we issued regarding the model rule. Please feel free to use it as you see necessary with your state and local authorities. There was some discussion on the NSPS and a proposed rule addressing some technical corrections and the Coke Oven Gas petition for reconsideration. We will be commenting on this. Other issues of importance discussed at the meeting were RCRA ash, Coal Prep NSPS, PM and more. Check out the minutes when we send them out in the next week or so. Oh yes, we have heard that at the OTC meeting that was held the same time as our meeting, that there was a desire to gather other states to ask EPA to do another CAIR type rule making for the industrial sector. We will be talking with the OTC and save a greater discussion until the next newsletter. We should hear much more about that with their presentation at the IECT Conference in Portland.

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Industrial Emissions Control Technology (IECT) VI Conference – August 4-7, 2008 – Portland, ME

With the vacatur of the Boiler MACT Rule last year, increasing uncertainty continues as questions regarding the applicability of 112 j and what that means arise, the data collection ICR for the new Boiler MACT rule moves forward, and the states begin to think they have to do something by September of this year. This year's conference will try to bring some clarity to the situation and address some of the concerns from a technical perspective of what in reality can be done to meet what ever the ultimate requirements are. The **Compliance Workshop** discussion with regulators, industry owners and suppliers was a great success last year and will again be a highlight of the conference. Based on last year's comments, we have set the agenda with ample time for discussion and networking. A conference program and on-line registration is on the CIBO website www.cibo.org under 2008 Meeting Schedule. Exhibit fees are discounted for companies who have exhibited in the past. Contact Gail Bessette @ 703-250-9042 for exhibit information.

Introducing the new www.CIBO.org

The public side (phase 1) of the CIBO website has been revised and enhanced to include improvements asked for by members in the 2007 annual survey. The site content and layout have been reorganized for ease of finding information. The revised and enhanced Members Only side (phase 2) is scheduled for the July timeframe.

From the President's Desk – Bob Bessette

Remember those seven little people that sang, "Hi Ho, Hi Ho, its off to work I go?" They had a great attitude and a positive outlook on life, especially after Snow White came along. We have been working staff very hard around here with an extremely successful FBC Conference a few weeks ago, then the EE meeting the next week, and the IECT coming up in a few more. There are times I wonder how we can do all that - it is thanks to the attitude and hard work of our staff. Some times I don't tell them how much I appreciate their efforts that in some cases go beyond the call of duty. Without them not much would happen. You should see the first notice of the Annual Meeting this week. It's our Thirtieth. Hard to believe; but, it is; and, it should be one of the best. We will spend some time on that in the next newsletter. And with that, Hi Ho, Hi Ho, it's off to vacation I go this Friday for two weeks. I will have my cell phone with me (in the room in a drawer) and will be able to see e-mails; however, I may not other than once or twice a week. If you need me in an emergency, call the office and talk with Candy Marriott.

Member News

Trinity Consultants is conducting its 2008 Environmental Training Tour. Areas of training include: Introductory, MACT Compliant/Industry-Specific, Sustainability& Environmental Management Programs, and Technical Courses. Call Trinity at (800) 613-4473 for a complete agenda and registration information or [register on-line](#).

Please see the Statement on NACAA's Boiler MACT Model Permit Guidance on the following page:

June 13, 2008

Statement of Robert Bessette

Re: NACAA's Boiler MACT Model Permit Guidance

The Council of Industrial Boiler Owners (CIBO) understands the challenge states and local agencies could face if they set case-by-case MACT standards for boilers and appreciates the effort by the National Association of Clean Air Agencies (NACAA) to provide assistance.

CIBO has not yet fully reviewed the NACAA report and the accompanying background data. However, on a cursory review of NACAA's recommended limits, CIBO believes based on members' real operational experience that continuous, long-term compliance with the recommended limits is likely beyond the capability of many existing boilers with available pollution control technologies considering the diversity of the boiler population, technology, fuels and permit requirements for NOx and other emissions. Industrial and institutional boiler owners and operators need workable and achievable permit limits that account for multiple variables in order to ensure optimal environmental performance and a continued reliable and cost effective supply of energy to run our nation's manufacturing plants, universities, hospitals, businesses, and civic buildings.

If case-by case MACT standards are pursued, CIBO will look to states and local agencies to set achievable limits that meet legal mandates but also consider individual source capabilities. EPA's promulgated standards provide a sound starting point for this process.

CIBO strongly supports EPA's current efforts to obtain valid unit, emissions, and fuel data for revised Boiler MACT and CISWI standards and will assist EPA in a timely standard setting process. CIBO also believes that this EPA data gathering effort will result in much more comprehensive and representative data than that used in the NACAA process.

CIBO is a broad-based association of industrial boiler owners, architect-engineers, related equipment manufacturers, and University affiliates with over 100 members representing 20 major industrial sectors. CIBO members have facilities in every region of the country and a representative distribution of almost every type of boiler and fuel combination currently in operation. CIBO was formed in 1978 to promote the exchange of information within the industry and between industry and government relating to energy and environmental equipment, technology, operations, policies, law and regulations affecting industrial boilers. Since its formation, CIBO has been active in the development of technically sound, reasonable, cost-effective energy and environmental regulations for industrial boilers. CIBO supports regulatory programs that provide industry with enough flexibility to modernize – effectively and without penalty – the nation's aging energy infrastructure, as modernization is the key to cost-effective environmental protection.