



BoilerBlast News

Energy

Oil hit \$115.00 per barrel, coal is being reported at \$125.00 per ton and natural gas is around \$8.00 per MMBtu. As a result, the percentage of our members' final product cost that energy plays is increasing and cutting into the bottom line profits of everyone. You might think this would be enough; however, activities associated with Climate Change legislation and state CO2 regulations continue to add uncertainty to the industrial energy decision-making process. The administration put out a fact sheet from a speech by President Bush to the Washington International Renewable Energy Conference on investment in renewable technologies for oil and electricity to address Climate Change. Legislation introduced basically looks at the same lumping Industrial, Commercial and Institutional (ICI) energy under the electricity banner with little or no mention that in the ICI sectors, alternative oil or electricity are not the only needs or answers. The Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE) did post a Request for Information (RFI). This RFI is seeking input from the private sector relating to an upcoming solicitation for up to \$10 billion in applications for loan guarantees covering EERE technologies, projects and initiatives. If you did not get a copy sent to the members and would like a copy, let us know. A presentation that was given by Bob Bessette of CIBO on industrial energy at the Energy Cost Implications Workshop sponsored by Sloan Institute and the National Research Center for Coal and Energy at West Virginia University is a good source of information on the ICI energy sector. A copy should be on the website shortly. At the June Committee Meetings, we will be taking a serious look at what is said about industrial energy and discuss what companies are doing to address the short-term and long-term expectations.

Technical

Possibly the most important news is that Fred Fendt, of Rohm and Haas Company, our Energy Committee Chairman was elected as Committee Chairman of the ASME's System Assessment Standards Consensus Committee that will be responsible for developing the energy efficiency certification standards that will be used by DOE's Superior Energy Performance Program. This activity could have far-reaching implications for members and other companies that may want to take advantage of energy efficiency savings under Climate Change initiatives and other government programs. Information updates will be distributed to both the Energy and Technical Committees. If you are not on one of these committees and would like to receive these updates, please let us know. The next Steam Best Practices committee meeting will be in Houston, May 20-21, 2008. If anyone would like an invitation, CIBO can help make that happen.

Environment

If this were April 1st, we would say that nothing was happening. However, it is not April 1st and the activity on Boiler MACT, CISWI and the NACAA Model Rule are in high gear. OMB published the Federal Register notice calling for comments on the 112j Information Request that will allow EPA to call for the states to request Part I and Part II MACT Hammer applications. We will be commenting. It is our understanding that if approved, EPA will issue the call. However, there may not be any guidance coming from EPA with regard to what the states should do. A question arises that if EPA tells the states they can use the old vacated MACT standards to comply with the PART II, including HBCA, someone will probably sue saying regulation by guidance. If they do not include a HBCA, CIBO and other industry groups will probably sue. With no guidance, the states are on their own. All our CIBO members should have seen the data summary that NACAA is considering using to establish a model rule for the states to use. We have serious concerns with the representativeness of the data and

CIBO Meetings:

**June 10-11, 2008
E/E
Arlington, VA**

CIBO's 2008 Conferences

June 2-4, 2008
**Fluidized Bed
Combustion XXI
Conference**
Oak Lawn, Illinois

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

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correlations to HAP emissions across the full ICI sector and subcategories selected (Coal, Wood, Oil, and Natural Gas). A paper presented at the CAPCA meeting by Amy Artmeier of MeadWestvaco Corporation and Bob Bessette of CIBO may help bring some of this into focus. (Check the CIBO Website.) We are working on a response to NACAA. On the Boiler MACT new Rule front, the Office of Solid Waste is working on something to address the Fuel/Waste definition to help the air side move forward with their data collection and development of the new rule. At this point, it is our understanding EPA expects to have the 114 Letter approved and out for completion beginning in June. They believe they are on time and should be looking for data gap testing beginning in September. We should have a full update at the June Committee Meetings. We will save the discussion of what's happening on NAAQS and Regional Haze for next month and the June Committee Meetings.

Fluidized Bed Combustion XXI Conference – June 2-4, 2008 –Hilton Oak Lawn – Oak Lawn, IL

CIBO's Twenty-first Fluidized Bed Combustion Conference program is complete and on the website. Responses to the annual survey are very good and the conference is looking to be one of the best ever. **Register to attend the conference where Fluid Bed Owners and Operators: 1) Review the benchmarks** of FBC performance, **2) Learn** what technologies might be possible or **required to improve energy efficiency**, productivity & environmental performance, **3) Discuss** the latest technical experiences associated with current operations and handling & burning different fuels, and **4) Network with peer FBC Owners and Equipment Suppliers** to optimize performance. A detailed program and **on-line registration** is on the CIBO website under 2008 Meeting Schedule. A limited number of **Exhibit spaces** are still available. **Exhibit fees are discounted** for companies who have exhibited in the past. Contact Gail Bessette @ 703-250-9042 for exhibit information. The Hotel Cutoff date is May 10, and the block of rooms is filling up. If the block is full and the rate not available before the cutoff date, call CIBO and we may be able to help or find back-up arrangements.

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

There is tremendous uncertainty resulting from the vacatur of the Boiler MACT Rule last year. That uncertainty continues to increase as questions regarding the applicability of 112 j and what that means; and the data collection ICR for the new Boiler MACT rule move forward while the states are beginning to think they have to do something by September of this year. Nothing is ever easy these days. 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 whatever the ultimate requirements are. A draft agenda should be up on the website by the end of the month. We have a couple ½ hour blocks for case studies available. Based on last year's comments, we have set the agenda with ample time for discussion and networking. 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. If you need additional information, let us know.

From the President's Desk – Bob Bessette

Making industrial energy and environmental needs work in a time of legislative and regulatory uncertainty is growing more and more difficult as more people with little or no understanding of the diversity and technical complexities of industrial energy generation and combustion are expecting results and demanding performance that is physically impossible across the whole sector. CIBO is in the middle of this; and, the need to educate and fill the reality gap is CIBO's greatest immediate challenge and opportunity. Since 1978, our greatest strength has been found in our ability to integrate energy and environmental issues from a practical and technical operations perspective to generate reasonable and achievable legislation and regulations. Today this is needed more than ever. We try to do this through our meetings, conferences and outreach efforts. They are now more important than ever. Thank you to all our members whose efforts and detailed candid discussions and input make this a successful endeavor.