



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

SEPTEMBER 2020

Energy – Energy, energy, energy, beware of a false sense of comfort and complacency. For those of us who need thermal energy and understand how fossil fuels provide the lowest cost base for that thermal energy, digging into what the candidates (all candidates from all parties) promoting is sobering awakening - like being a passenger snoozing in the car when the driver runs over the rumble strips on the side of the road and yells "Oh shoot." The American Energy Alliance, a major advocacy arm of the fossil fuel industry said in an email on September 16th, "The Biden "clean energy standard," you should know it's a \$2 trillion mandate for 100% electricity to be generated from non-carbon sources by 2035, and it will be expensive to consumers and taxpayers." The "Oh Shoot" moment is the "2035." That is only Fifteen (15) years from now. Will it include Combined Heat Power/Cogeneration? There are staffers on the Hill that see electrification via renewable energy as the answer to all our climate and environmental concerns. If it were possible, companies would no longer need environmental staffs, or all the companies who have predicated their

business models on making and using fossil energy, to survive. For those of us in the real world of making and using energy, an appropriate response may be "Dream-On Alice", it is much more technically complex than thinking it into being. MIT's Center for Energy and Environmental Policy Research (CEEPR) has initiated the Roosevelt Project, a multidisciplinary approach to assessing the unique challenges posed by the transition to deep decarbonization and the opportunities for intervention from both public and private stakeholders to accelerate and facilitate the transition.

<http://ceepr.mit.edu/rooseveltproject/publications>

One of the White Papers, "The distributed Effects of Climate Policy: A machine Learning Approach," pretty much says that it is nowhere near as easy as one would think to do this when you start looking at doing it. This is where CIBO can provide the greatest contribution to the process and benefit to our members. The following is a link to the CIBO publication on Industrial and Institutional Thermal Energy that is helping to bring reality to the discussion. Especially the second page as it considers the cost of thermal energy

from electricity and a drive away from fossil fuels. https://www.cibo.org/wp-content/uploads/2019/09/CIBO-Energy4.pdf

Environment - First of all, in lieu of a full Virtual Environmental Update, next week we will be talking about what is going on with the Cross States Air Pollution Rule, the OTC's push on Pennsylvania to change their RACT rules, and the latest information from the Mid-West Ozone Group (MOG). A Go-To-Meeting notification will be sent out to the Environmental Committee tomorrow with an agenda for an update between 2:00 and 3:00 PM on Monday September 21. From the above, it is possible to understand the drive to decrease NOx and Ozone as a way to go after Natural Gas. and combustion in general, and expand the scope of affected units to include Non-EGU units - that would be our CIBO members' units. If you do not get a Go-To-Meetings invitation and want to participate. let Candy Marriott cmarriott@cibo.org know. We will do a full Environmental Legislation and Regulatory Update with Lisa Jaeger of Bracewell Law in October. As the Elections are getting

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closer, the Administration is working diligently to get all they can done. If it could be controversial in the smallest possible way, it most likely will get pushed off until after the election (things like, Once-In-Always-In). There was an excellent EPA Presentation to the AAPCA States last week. Links to the presentations were sent out last week. They are available on the AAPCA website at <https://cleanairact.org/blog/> under the 2020 Virtual Fall Meeting. CIBO will be getting an update on these at our Annual Meeting that you will see below has been moved to November 10th and 11th as a 100% Virtual Meeting after the Election. One thing for sure we know that if anything comes out of the EPA between now and the elections, it will become an election/political issue to drive the party bases and regardless of what it says, it will be challenged by the ENGO community in the courts. In the last edition we mentioned CIBO's participation with a coalition of associations to comment on the EPA Control cost Manual Chapter Wet and Dry Scrubbers for Acid Gas. In that effort we have sent out a short seven (7) question survey to help provide support for the comments regarding the potential impact on the NON-EGU sector. If you have a wet or dry scrubber for acid gases and have not completed a survey, it is important. If you did not receive one, contact the CIBO office

Sustainability/Environment, Social and Governance (ESG)

It is interesting that Sustainability is now, with the September-October 2020 issue of the Harvard Business Review Spotlight section "Making Sustainability Count," a full-fledged Board Room and CEO issue for which to be accountable. In this series of three articles, sustainability is translated from energy, environmental, economic and social sustainability to the new moniker of, Environment, Social and Governance. simply stated ESG. confirming what we said in the last newsletter. Energy and the Economy are not perceived by the public as belonging to the Sustainability discussion. Regardless of the outcome of the elections in about six weeks, companies will be asked to show what they are doing for ESG. As MIT is finding, that may not be so easy, as the low hanging, virtually no cost, fruit is picked quickly. While young people in the last two generations do not necessarily believe, costs do matter; and, it is possible to do only so much with available resources. This is where CIBO can help.

Annual Meeting - CIBO's 42nd Annual Meeting is now 100% Virtual and will be held on Tuesday and Wednesday November 10 and 11th. A draft agenda is up on the website; and you will be hearing a lot more about it in the next couple of weeks. It will be after the Elections and probably the most important Annual Meeting CIBO has ever had, as the business meeting (9:00 AM to Noon, Tuesday, November 10, 2020) will establish the new structure and operations of the association as we move into our next 42 years. Save the date! If there is a change in Administrations, the need for CIBO and advocacy for technical support will be extremely important. How we work with the other large and primary associations who represent our members will be important. We will hear from some of them on how we can work together as we go forward. You will be hearing more from the Board of Directors about the Bylaws modifications and the benefits to each of our members as well as the search for a new leader.

From the President's Desk – Bob Bessette

As many of you know, I have not been a direct part of the search for my replacement. I do follow it and have been very pleased to see a narrowing from more than 65 applicants to the top very good candidates who I believe can carry CIBO into the future. As what they in DC and my world call a Legacy Leader, I know it will take the participation of everyone to make the transition the best it can be. It will be a perfect time as our advocacy on the Hill and with the Administration (New or Old) and the House and Senate and all their

committees will be critical as we support our members' primary trades and issues. Over the years I have come to the personal awareness that I do not like the politics and election process of today. When you hear what they say and know what they mean and will do. I told someone the other day, not to listen to what they say but to look at what they have done. It is really hard to do that when you are in the middle of it. In CIBO we have to be able to work with everyone. As I get older, that is becoming more difficult as well.

What can CIBO do for you?