

## **MP Energy Efficiency Workshop – Section I**

Good morning, and welcome to our first session for our Energy Efficiency workshop. I am Kevin Fay, Director of the industry group the Alliance for Responsible Atmospheric Policy, and I am pleased to be your facilitator this morning as we embark on this conversation on this very important topic.

Just last year we were fortunate to celebrate the 30<sup>th</sup> anniversary of the Montreal Protocol and the remarkable success we have been able to achieve under this treaty. As I have said many times, the success of the Protocol has been due to our ability to tackle tough issues and achieve our environmental objectives in a way that is economically sensible, while assuring the availability of the technologies for citizens of all countries. It is one of the best examples of achievement of fulfilling our sustainable development goals.

This discussion on energy efficiency is not new, but it is relatively new in this forum. As we know, there have been many energy efficiency initiatives around the globe and among many industries for the last four decades. So it is important that we recognize that the Montreal Protocol does not own this issue. But it is possible that we have an important role to play as we consider how to integrate energy efficiency into our deliberations.

From that perspective, it is important that we recognize today's discussion as the start of a dialogue as we consider the best ways for us to do this. In doing so, we need to keep in mind that we are not here to replace the myriad of programs that are being pursued daily around the globe, and at the national state and local levels. I know that many of us in this room have been involved in those programs in other policy fora. But perhaps there are ways for us to marry our successes with those other programs.

We should keep a few things in mind, first and foremost, this is still a focus on ozone protection. Two thirds of the world's population is still relying on

technologies that are tied to ozone depleting substances. We are entering the key phase of the transition out of these technologies and will be doing so over the next 10-20 years. It is precisely this transition that gives us the opportunity to ask what more can we do in the energy efficiency space.

Secondly, it is critical that we pursue this discussion in the same way that we have done over the last three decades—relying on a sound scientific, technical and economic assessment process—remaining technology neutral, and continuing to assure the availability of the end-use technologies to citizens around the globe.

Thirdly, it is also important in our discussion on energy efficiency, that we approach the issue holistically, that we look not just at equipment, or chemicals, or cooling and refrigeration technologies, but that we look at the important role of other technologies, such as foam insulation and building design practices, for example, as other means of considering how to achieve our overall objectives.

Much has been said and more information will soon emerge, on the essentiality of much of this technology towards achievement of sustainable development goals. This includes providing more productive home, school and work environments in an increasingly urbanized global population, improving the health benefits of a widespread food cold chain, and ensuring the availability of refrigeration as part of our ever expanding global health system, including medicines and vaccines.

So as we get started, it requires us to focus on the challenges and opportunities that present themselves to us in this forum, and how we can contribute to the achievement of our goals and objectives.

First, a couple of housekeeping items. We hope that you have downloaded the UN Environment meeting app. Through that app, you are provided a chance to answer a few questions during each panel over the next day and a half, as well as an opportunity to submit a question to the panelists. So take a look at that and we will try to incorporate this information as part of our discussion.

Second, we will generally follow the format of having all of our panelists speak, and then provide a question and answer period at the end. Our introductions will be brief, but more complete bios of our speakers are also available on the meeting website

Our first panel will help with an introduction to this topic, and we are fortunate to several global experts to get us started, looking at the role of energy efficiency programs and the opportunities, in the cooling space.