

Economy-wide cost of HFC Phase Down for India

Date: 20th July 2016, Time: 1:15 PM onwards

Venue: Press Room, M Block, VIC

(Lunch will be provided)

Organised by *Council on Energy, Environment and Water (CEEW), India* in coordination
with *International Institute for Applied Systems Analysis (IIASA), Austria*

Background

India, with its proposed amendment to Montreal Protocol in the beginning of the year 2015, embarked on the journey to transition away from HFCs. There has been a steady shift towards low GWP refrigerants in the global markets, and countries like United States, China, Japan and also the European Union have already started phasing away from HFCs. The Indian market has technologies that are using alternative refrigerants like HC-290 and HFC-32 in the room AC sector. Four Amendment Proposals have been tabled till now with different implications for phase down for Article 5 parties. The Council on Energy, Environment and Water (CEEW) has been engaging with the Indian policy makers and experts from industry on the issue of phase-down of high GWP HFCs as well as on issues related to innovation and research and development.

CEEW and IIASA undertook India's first analysis for understanding the potential growth in India's HFC emissions across sectors if these adopt high GWP HFCs as alternatives to HCFCs. As a second phase of this study, a detailed cost analysis was undertaken for understanding the economy wide cost of transition across sectors under different Amendment proposals. To inform the international stakeholders and experts, the Council on Energy, Environment and Water (CEEW), in coordination with IIASA, is organising a discussion on the issue of economy wide cost of transition for India under different HFC phase down proposals.

Agenda

- 1:15 - 1:25 PM 'Introduction and Framing the Issue' by Dr. Vaibhav Chaturvedi, CEEW, India
- 1:25 - 1:45 PM 'Economy wide cost of phasing down HFCs for India' by Dr. Pallav Purohit, IIASA, Austria
- 1:45 - 1:55 PM Comments by Dr. Rajendra Shende, TERRE Policy Centre, India
- 1:55 - 2:05 PM Comments by Dr. Nihar Shah, LBNL, USA
- 2:05 - 2:40 PM Question and Answers: Moderate by Dr. Vaibhav Chaturvedi, CEEW, India
- 2:40 - 2:45 PM Concluding Remarks by Dr. Pallav Purohit, IIASA, Austria
- 2:45 - 2:50 PM Concluding Remarks by Dr. Vaibhav Chaturvedi, CEEW, India