

CHT/ED/2951

Dated: 7th October' 2021

To

MD-CPCL, CEO-BORL, MD-MRPL, MD-NRL, Technical Head-Nayara, Refinery Head-HMEL; ED-GR, ED-JR, ED-MR, ED-PR, ED-HR, ED-PDR, ED-BR, ED-DR, ED-BGR, ED(O) -IOC (RHQ), ED- BPCL-MR, ED-BPCL KR; ED-HPCL-VR, ED-HPCL MR

Sub: **Activity Committee Meeting (ACM) on Fuel & Loss and Energy Optimization**

Dear Sir,

For seamless knowledge dissemination, CHT has been conducting Activity Committee Meetings (ACM) on various subjects. ACM provides a platform to share latest developments / modifications / case studies / troubleshooting and best practices for improving productivity, reliability and profitability for Refineries. Normally ACM is hosted by a refinery, in coordination with CHT, wherein participants and reputed vendors make presentations on the theme of the Activity Committee Meeting. We are pleased to inform that an Activity Committee Meeting on "**Fuel & Loss and Energy Optimization**" is proposed to be held virtually on 18th Nov' 2021 in coordination with BPCL, Kochi Refinery.

The broad agenda of the meeting is attached as Annexure-1. We propose to have presentation as per agenda. There would be a Question & Answer session after each presentation. Refineries are requested to submit their questions concerning "**Fuel & Loss and Energy Optimization**" through chat box during the presentation.

It is requested to nominate concerned officers (along with their Names, E-mail id and mobile No) from each Refinery / organization for their participation in the meeting. We seek your confirmation by sending nominations latest by 1st November' 2021.

The abstract along with draft presentation to be submitted online latest by 5th November, 2021 for review by a committee to shortlist the same. The final shortlisted presentation may please be submitted by 10th November, 2021.

In view of the Virtual Meeting, a link would be sent to the refineries / organization / registered participants.

The Registration of delegates as per the Refinery nomination, abstract submission, Presentation will have to be done online through CHT website www.cht.gov.in. For any queries and clarification please contact by email to kulkarni@cht.gov.in

Thanking You,

Yours sincerely,



P Raman

Executive Director
(Acting In-charge)

CC

ED, BPCL-KR

Tentative Agenda: Activity Committee Meeting (ACM) on Fuel & Loss and Energy OptimizationDate: 18th November' 2021

Virtual Meeting To be hosted by CHT in Coordination with BPCL KR

Activity	Details
Inauguration (10:00-10:30 hrs)	<ul style="list-style-type: none"> ➤ Welcome address by ED-CHT (Acting In-charge) ➤ Key-note address by ED, BPCL-KR
Presentations# (10:00 – 13:30 hrs) Lunch Break (13:30 -- 1400 hrs) Presentations (14:00 – 16:00 hrs)	Opening remarks by Convener Presentation by Refineries on the following broad Agenda: <ol style="list-style-type: none"> 1. Advances in fuel measurement and accounting 2. Strategies for Loss Control 3. Real-time Fuel & Loss monitoring/Energy management system 4. Major actions taken to improve energy efficiency (PAT targets 22-23) <ol style="list-style-type: none"> a. Steam reduction plan b. Condensate recovery and recycling c. Electrical heat tracing d. GT Upgradation e. Renewable electricity f. Energy Efficient motors g. Low level heat recovery h. Hydrogen management i. Hydrogen recovery from Off-Gases j. Upgradation of vacuum system. k. Utilization of enriched oxygen
Q&A Session *	After every presentation
Concluding Session (16:30 to 17:00 hrs)	<ul style="list-style-type: none"> ➤ Key Takeaways and closing remarks by Convener ➤ Vote of Thanks by CHT

* Questions to be sent through chat box during the session.

Presentation to be done preferably by a Senior Officer (Senior Manager & Above)

List of Recipients:

S. P. Singh, Executive Director & Refinery Head, IOCL-Guwahati Refinery
Sanjay Bhatnagar, Executive Director & Refinery Head, IOCL-Gujarat Refinery
A.K Maiti, Executive Director & Refinery Head, IOCL-Mathura Refinery
G. C. Sikder, Executive Director & Refinery Head, IOCL-Panipat Refinery
Partha Ghosh, Executive Director & Refinery Head, IOCL-Haldia Refinery
V.S. Jain, Executive Director & Refinery Head, IOCL-Paradip Refinery
Sukla Mistry, Executive Director & Refinery Head, IOCL-Barauni Refinery
Kailash Pati, Executive Director & Refinery Head, IOCL- Digboi Refinery
S.P Baruah, Executive Director & Refinery Head, IOCL-Bongaigaon Refinery
Manoj Sharma, Executive Director (Operations), IOCL (RHQ), New Delhi
Subramoni Iyer M R, ED BPCL, Mumbai Refinery
V.S Agashe, Executive Director, HPCL, Mumbai Refinery
V. Ratanraj, Executive Director, HPCL, Visakh Refinery
M. Venkatesh, Managing Director, MRPL, Mangaluru
Kumar Arvind, Director (T), CPCL
S.K. Barua, Managing Director, NRL, Golaghat
Abhai Raj Singh Bhandari, CEO, BORL, Bina
A.S. Basu, Head of Refinery, HMEL, Bhatinda
S. S Maji, Head - Technical, Nayara Energy Limited, Jamnagar
G.R. Senthilkumar, CGM (Tech), BPCL-KR