

MOST IMMEDIATE



भारत सरकार
GOVERNMENT OF INDIA
भारी उद्योग एवं लोक उद्यम मंत्रालय
MINISTRY OF HEAVY INDUSTRIES &
PUBLIC ENTERPRISES
भारी उद्योग विभाग
DEPARTMENT OF HEAVY INDUSTRY
(AEI Section)

उद्योग भवन
Udyog Bhawan
नई दिल्ली -110011
New Delhi-110011

No. 12(27)/2015- AEI (Vol-II)

Dated: 23rd August, 2016

To,

As per list attached.

Sub: Minutes of the 5th Meeting of the Project Implementation and Sanctioning Committee (PISC) under FAME-India Scheme held on 20.07.2016 at 3.30 P.M. in New Delhi under the Chairmanship of Secretary, Department of Heavy Industry.

Sir/Madam,

I am directed to forward herewith a copy of the minutes of the 5th Meeting of the Project Implementation and Sanctioning Committee (PISC), under FAME-India Scheme, held on 20.07.2016 at 3.30 P.M. in Udyog Bhavan, New Delhi, under the Chairmanship of Secretary, Department of Heavy Industry for information and necessary action.

Yours faithfully,

(Ajay Kumar Gaur)

Under Secretary to the Govt. of India

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Copy to:-

1. PSO to SHI.
2. PPS to AS,DHI
3. PPS to AS & FA(DHI)
4. PPS to JS(RKS)
5. PPS to JS(MoRTH), Transport Bhavan, New Delhi
6. Industrial Adviser (DHI)
7. Director, ARAI, Pune
8. DG, SIAM, New Delhi.
9. DG, ACMA, New Delhi.
10. Shri Sajid Mubashir, MS (IM-TAG), DST, New Delhi.
11. Director(Auto),DHI

1	Dr.Saad Alam, Associate Professor, Aligarh Muslim University(AMU), Aligarh (UP)
2	Shri Shashi Kanth Jain, CMD, Hindustan Paper Corporation Limited, 75-C, Park Street, Kolkata-700016(WB)
3	The Additional Chief Secretary, Urban Development Department, Govt. of West Bengal, 'Nagarayan, DF-8, Sector-1, Salt Lake, Kolkata-700064
4	Mr. Bhuvan Wadhwa, MD OSR Motors Pvt. Ltd., A-233 Derawal Nagar, Delhi-110033
5	Shri Dhruv Chakravarty, Deputy Secretary, Land Ports Authority of India, Ministry of Home Affairs, Lok Nayak Bhawan, 1 st Floor, Khan Market, New Delhi-110511.
6	The Transport Manager, Navi Mumbai Municipal Transport, Turbhe Agar, Turbhe, Navi Mumbai-400705
7	Shri T. Harinarayana, Director, Gujarat Energy Research and Management Insstitute(GERMI) First Floor, Energy Building, PDPU Campus, Raisan, Gandhinagar -382007(Gujarat)
8	The Secretary (Transport) Chandigarh Administration, Chandigarh
9	Shri A. Rahman, Managing Director (LCTSL), Lucknow City Transport Services Limited, Central City Bus Terminal, Lucknow
10	Dr. Prabhjot Kaur, Centre for Battery Engineering, TCOE & Department of EE, Indian Institute of Technology(IIT) Madras Chennai (Tamil Nadu)
11	The Managing Director, Himachal Road Transport Corporation, SHIMLA-171003(hp)
12	Shri Rakesh Chopra, General Manager, Rajasthan Electronics & Instruments Limited, 2, Kanakpura Industrial Area, JAIPUR-302012 (Rajasthan)
13	The Chairman, M/s. Electrotherm (India) Ltd., A-1, Skylark Apartment, Satellite Road, Satellite, Ahmedabad-380015 (Gujarat)



Department of Heavy Industry

MINUTES OF THE 5TH MEETING OF PROJECT IMPLEMENTATION & SANCTIONING COMMITTEE (PISC) UNDER FAME INDIA SCHEME HELD ON 20TH JULY, 2016 at 3.30 PM UNDER THE CHAIRMANSHIP OF SECRETARY(DHI).

The 5th meeting of Project Implementation and Sanctioning Committee (PISC) was held on 20th July, 2016 at Udyog Bhavan, New Delhi under the Chairmanship of Secretary (HI). With the permission of the Chair, the agenda items were taken up for discussions and consideration by PISC. List of participants is annexed. After due deliberation and discussions, the following decisions were taken:

AGENDA-1: Ratification of the Minutes of 4th PISC Meeting.

Minutes of 4th Project Implementation and Sanctioning Committee (PISC) Meeting held on 22nd January, 2016 were circulated on 19th February, 2016. No comments were received on the said minutes. The minutes were noted by the PISC.

AGENDA-2: Mid-terms review of implementation status and performance of FAME-India Scheme for the year 2015-16. .

Director (Auto), Member Secretary PISC apprised the Committee members about the implementation status of scheme and various issues involved during the implementation of scheme. PISC has taken the note of same and suggested various measures as discussed in subsequent paragraphs against the concerned agenda items.

AGENDA -3: Action Taken Report (ATR) on the decisions taken in the 1st, 2nd 3rd and 4th PISC Meetings.

The details were submitted for information of PISC but could not be discussed in detail due to paucity of time.

AGENDA -4: New Proposals as recommended by Internal Scrutiny Group (ISG) Meeting held on 6th May, 2016,

The proposals received in DHI under FAME-India Scheme considered in the last meeting of Internal Scrutiny Group (ISG) held on 6th May, 2016 under the Chairmanship of JS(RKS) were placed before PISC. The item wise details of decisions taken by PISC are as under:

- a. Proposal of Chandigarh Administration for retrofitment of 100 Buses with Full Electric Buses – Committee desired that Chandigarh Administration should prepare a fresh DPR and place before Internal Scrutiny Group for decision. The cost of retrofitment vis-à-vis buying a new Electric Bus requires a cost-benefit comparison.
- b. GERMI (Gujarat Energy Research & Management Institute), Gandhinagar, Gujarat: - PISC desired that the proposal needs to be improved with regard to its business plan and self-contribution. PISC suggested that fresh proposal may be submitted to ISG before the same is considered by PISC in its next meeting.



- c. Navi Mumbai Municipal Transport, Navi Mumbai:
- d. Govt. of West Bengal, Urban Development Deptt:
- e. Lucknow City Transport Services Limited.

All these proposals at (c) to (e) above were taken together and committee decided that DHI should finalise the scheme for funding for electric busses, which is already approved by PISC and to be considered under the said scheme. However committee advised that said scheme to be advertised before considering any proposal so that every corporation, STU can get equal chance to participate in the proposed scheme.

f. Land Ports Authority of India, Ministry of Home Affairs - The proposal of Land Ports Authority of India, M/o Home Affairs for acquiring two number Electric 7-9 seater vehicle at Agartala was considered and approved by PISC with 80:20 share of DHI and LPAI respectively. Fund will be released after issue of supply order by LPAI for purchase of these vehicles. Normal Demand incentive prescribed under FAME India Scheme will not be applicable for these vehicles.

g. OSR Motors Pvt. Ltd., Delhi – PISC desired that the proposal may be further discussed with other stakeholders like SIAM and SMEV and re-examined by Screening Committee/ISG.

h. Aligarh Muslim University (AMU) – PISC in-principle approved the project and desired that all necessary formalities may be completed before releasing the funds to AMU. PISC also desired that suggestions of ARAI and other stake holders should be suitably incorporated while designing the prototype of charger and same should be as per Indian Standard to be notified shortly.

i. Hindustan Paper Corporation Limited, Kolkata - The proposal could not be considered as none from the company were present.

AGENDA -5: Implementation of issues of FAME India Scheme:

Director (Auto) brought to the notice of PISC following issues concerning implementation of FAME India Scheme:

a. Issues related to charging Infrastructure:

- a. Dovetailing Smart Cities planning for EVs
- b. Resale of Electricity at charging stations
- c. Ownership of premises for getting Electricity Connection for charging infrastructure
- d. Charging Infrastructure in multi-storeyed apartments; Issue of guidelines regarding
- e. Consideration of giving charging infrastructure the status of infrastructure

b. Issues related to Demand Incentives:

- a. Inclusion of demand incentive for Full Electric Buses in FAME India Scheme.
- b. Rationalization of demand incentives for L-5 Category 3W Auto
- c. Demand of various stakeholders for inclusion of other mode of slow transport under FAME India Scheme
- d. Extension of scheme to entire country
- e. Extension of Retrofitment incentives for other type of vehicles like 3W, buses etc.



c. Inclusion of Members of other Ministries like Power, MoPNG, MNRE, MOEFCC etc.

PISC recommended that since these issues are relevant and need a detailed discussion, all such issues may be put up on file to the Secretary (HI), after taking views of all stakeholders like SIAM, SMEV, ACMA, DST, Ministry of Power, MoRTH etc.

Agenda - 6: Ratification of decision taken on file with the approval of AS&FA and Secretary, Heavy Industry

- a. PISC ratified the proposal for release of funds of Rs. 5.00 lakhs or 50% of the actual expenditure, whichever is less, to ACMA for National Conference and Exhibition on "Synergising the supply chain of E Mobility-Make in India" held on 15th July 2016.
- b. PISC ratified the proposal for release of funds of Rs. 2.00 lakhs to BMTC Bangalore for Rally of Electric and Hybrid Vehicles and Seminar of e-Buses in Public Transport on World Environment Day.

Agenda - 7: Final Approval of proposal discussed in 4th PISC Meeting

- a. A revised proposal for Electric Vehicle (EV) Charging Station by Rajasthan Electronics & Instruments Ltd. (REIL) Jaipur was presented by REIL before PISC. PISC decided that this needs further discussions and may be put up again before ISG.
- b. PISC noted that the revised project proposal for Centre for Battery Engineering of IIT Madras was not brought before screening committee/ISG and desired that same may be brought before ISG before placement of the same to PISC.

Agenda - 8: Misc Proposals

- a. PISC desired that the request for additional 25 buses of H.P. Govt. and 90% funding instead of 75% may be examined and put up for consideration of ISG.

PISC observed this proposal was not discussed by ISG and suggested to be placed before PISC only along with the recommendation of ISG.

- b. PISC desired that proposal of M/s. Electrotherm (India) Ltd., for inclusion of Advanced Carbon Foam Gel Battery Category for NEMMP 2020 FAME-India Scheme may be put up for consideration of ISG.
- c. PISC approved the request of IIT Madras for cost neutral extension of duration of project of "Charging infrastructure management system (CIMS)" for a period of six months beyond 18.08.2016.

The meeting ended with a vote of thanks to the chair.



List of Participants

(5th PISC Meeting held on 20.07.2016)

Members/Officials

1. Shri Girish Shankar, Secretary(HI) - In Chair
2. Shri Subhash Chander Pandey, AS&FA(DHI)
3. Shri Anshu Prakash, Additional Secretary
4. Shri Rajesh Kumar Singh, Joint Secretary
5. Shri Pravin Agrawal, Director(Auto)
6. Shri Sajid Mubashir, Scientist (DST)
7. Shri Krishna Kanth Pulicherla(DST)
8. Shri Anand Deshpande, ARAI
9. Shri A.K. Gaur, US(DHI)
10. Shri R.P. Sharma, Consultant(NAB)

Invitees:

11. Shri C.V. Prasad, LPAI
12. Shri R.N. Meena, LPAI
13. Shri R.K. Gupte, REIL, Jaipur
14. Shri Alok Rai. SMEV
15. Shri Saurabh Rohilla, SIAM
16. Shri Sandeep Dewan, HRTC, Shimla
17. Dr. Prabhjot Kaur, IIT Madras
18. Dr. N. Lakshminaraesama, IIT Madras
19. Dr. S.Venugopalan, IIT Madras
20. Ms. Pooja Sharma, ACMA
21. Dr. Sagar Kumar Aagsavet, GERMI
22. Dr. Yasser Rafat, Coordinator, CARET(AMU)
23. Shri Madan B.N, Volta
24. Shri Vivek Acharker, NMMC
25. Shri Akhil Sehgal, (WB)
26. Shri Amit Talwar, CTU, Chandigarh
27. Shri B.K. Vaishya, Electrotherm
28. Shri Mukesh Bhandari, Electrotherm
29. Shri Bhuvan Wadhwa, OSR

