

MINUTES OF THE SEAC MEETING (September 2014)

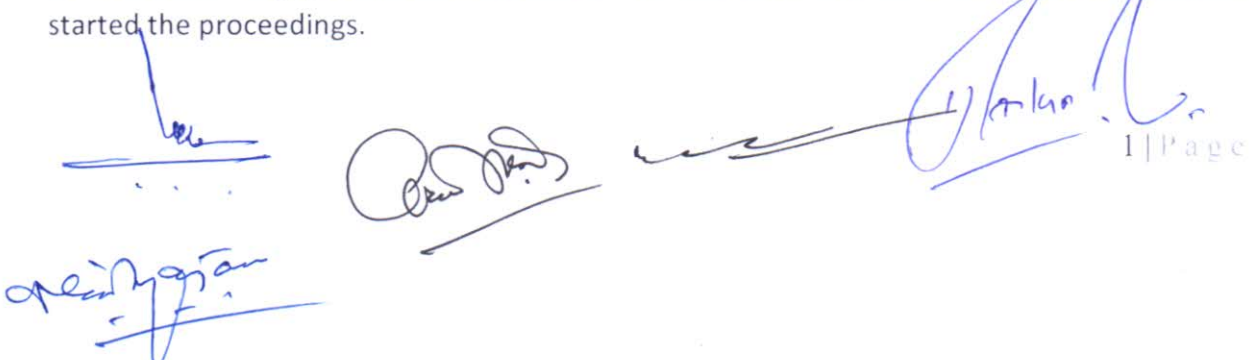
A meeting of the State Level Expert Appraisal Committee (SEAC) was held from 18th to 20th September 2014 in the office of the PCCF, Department of Environment & Forests, Govt of Arunachal Pradesh, Itanagar. The agenda of the meeting included :

- i) Clarification on Revamping of Existing Doimukh POL Depot, submitted by Indian Oil Corporation Limited
- ii) Clarification on Tirap HEP (45 MW)
- iii) Screening and scoping of the project proposal of Marjingla HEP (46 MW) submitted by M/S EDCL
- iv) Screening and scoping of the project proposal of Pakke Bung-III HEP (32 MW) submitted by M/S EDCL
- v) Extension of the time frame and change in capacity of the Pakke Bung-I HEP
- vi) Extension of the time frame and change in capacity of the Pachuk-II HEP
- vii) Extension of the time frame and change in capacity of the Marjingla Lower HEP
- viii) Screening and scoping of the Municipal Solid Waste Plant at Basar, submitted by Department of Urban Development & Housing (DUDH), West Siang District
- ix) Screening and scoping of the project proposal of Digin HEP (47 MW) submitted by M/S Patel Engineering Ltd.
- x) Screening and scoping of the project proposal of Meyong HEP (44 MW) submitted by M/S Patel Engineering Ltd.

The following members were present in the meeting:

Dr. Trilochan Singh	- Chairman
Shri P.K. Sen, IFS (Rtd.)	- Member
Prof A.K. Das	- Member
Dr. A Arunachalam	- Member
Shri N. Tam, IFS	- Member Secretary

Dr. Trilochan Singh, Chairman welcomed the members and after the brief introduction started the proceedings.



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AGENDA NO. 1

Clarification on Revamping of Existing Doimukh POL Depot, submitted by Indian Oil Corporation Limited.

An appeal submitted by Indian Oil Corporation Ltd (IOC) to consider review of ToR on 'Revamping of Existing Doimukh POL Depot', was taken up for scoping. Mr L.N. Phukan, Dy General Manager, Mr Nirmal Chandra Borah, Sr Manager (Operations), and Mr Mudang Tacho, all from Indian Oil Corporation Ltd were present to represent the appeal before the Committee. Mr Ajay Kumar Singh, Addl General Manager and Mr B. Dev, Sr Consultant Expert, both from the Projects and Development India Ltd (PDIL), who are the Consultants of IOC, were also present in the meeting.

Mr Phukan gave a presentation for review of ToR on 'Revamping of Existing Doimukh POL Depot', and focused on the following points of ToR provided by the Committee for review:

- Preparation of EIA Report based on One Season Baseline Data instead of three seasons data.
- Exemption of public hearing.

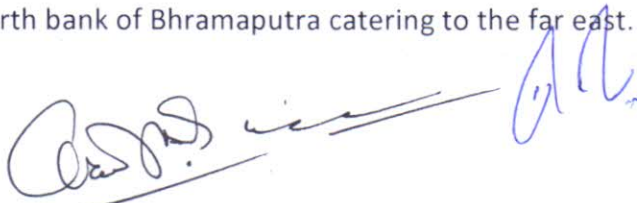
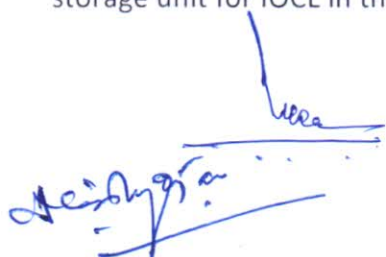
It was informed by the Consultants (from PDIL) of the Proponent about current practices for preparation of EIA Report with baseline data of one season by citing sample TOR's provided by the various State-Level Expert Appraisal Committees. They also submitted a copy of the Technical Guidelines for Preparation of EIA Report for Storage and Handling of Hazardous Chemicals prepared by ILFS for MoEF, pertinent to the proposal.

Moreover, Mr Phukan informed the Committee that the baseline data generation is already in progress.

Considering the plea of the Consultants of the IOC and ongoing progress in collection of the baseline data, the Committee recommends that the IOC shall submit the EIA report based on the baseline studies for the period, April to December 2014.

Regarding waiver for Public Hearing, the Committee was informed about an earlier Notification dt. 14/9/2006 of MoEF related to preparation of EIA Report. The Notification vide sub Cl. no. (f) on page 5 with respect to exemption of Public Hearing states, "All projects or activities concerning national defence and security or involving other strategic consideration as determined by the Central Government".

The Committee debated over the issues. During the discussions the Proponent pleaded that the proposed project is strategic in nature being situated in Arunachal Pradesh, which shares International boundary and where Inner Line Permit (ILP) is required and has other various restrictions. Further, the project of expansion is very important, as this is the only storage unit for IOCL in the north bank of Bhrmaputra catering to the far east.



The Proponent also advocated on the pollution load by rationalizing the pollution due to Motor Spirit (MS), which is 'A' class of Petroleum product; and Superior Kerosene Oil (SKO), Aviation Turbine Fuel (ATF) and High Speed Diesel (HSD), all are of 'B' class products category. The threshold limit for storage of Hazardous Chemicals as per MHISC Rule 1989 is almost the same as given in the guidelines. They further informed that the facilities are limited to receipt, storage, and dispatch of Petroleum products, which are considered as low polluting activities with respect to water and air.

The Committee after thorough discussion feels that the proposal of exemption of Public Hearing is in agreement with the above-mentioned notification and reference of strategic location and pollution level. Therefore, the Committee recommends Waiver of Public Hearing in this case.

AGENDA NO. 2

Clarification on Tirap HEP (45 MW)

Mr Sourav Dasgupta from IL&FS EDC, and Er. Ravinder Bhatia, Director, RS Environlink Technologies, were present to discuss the case of Tirap HEP before the Committee.

Er Bhatia during the presentation apprised the Committee about the replies to the queries raised in the last meeting. However, it was made clear to the representatives of the Proponents that a certificate is required from Chief Wildlife Warden to show that the project site is out of the Protected Area.

The Committee recommends that the project will be considered after receiving the requisite certificate, as mentioned above.

AGENDA NO. 3

The project proposals submitted by M/s Energy Development Co. Ltd. (EDCL), were taken up for scoping :

- i) Screening and scoping of the project proposal of Marjingla HEP (46 MW) submitted by M/S EDCL
- ii) Screening and scoping of the project proposal of Pakke Bung-III HEP (32 MW) submitted by M/S EDCL

Er. SN Bhatnagar, General Manager, Mr Ajay Choudhury, both from M/S Energy Development Co. Ltd. (EDCL), and Er. Ravinder Bhatia, Director, RS Environlink Technologies, Consultants for EDCL, were present while discussing the above two proposals.



The Committee went through the applications and debated on various issues of the projects with their *pros* and *cons*. Each of the members gave their opinion on the project proposals and raised a few queries.

In response to the clarifications sought on the projects under consideration, the Technical Consultant of M/S EDCL, Er Bhatia gave power point presentations, one each on the Marjingla HEP and Pakke Bung-III HEP, covering various aspects of the project and proposed respective Terms of Reference (ToR).

After detailed deliberations, the Committee opined that the project is viable for development. Based on the guidelines given in the pre-appraisal of EIA Manual, the proposal has been considered under Category 'B' and recommended for detailed study on the expected environmental impact, and hence classified as 'Category B-1'. Accordingly, required ToR for the project was framed for EIA studies. While doing so, respective ToR provided by the firm was also taken into consideration. Members deliberated on the ToR provided by the Project Proponent, and the Committee finalized the ToR for the project for their environmental concerns and viability. The same has been enclosed, herewith, as **Annexure I and II** for Marjingla HEP and Pakke Bung-III HEP, respectively.

AGENDA NO. 4

The project proposals submitted by M/s Energy Development Co. Ltd. (EDCL) were taken up for consideration of extension of the time frame in the capacity of the following HEPs :

- i) Pakke Bung-I HEP
- ii) Pachuk-II HEP
- iii) Marjingla Lower HEP

Considering the progress of the work in the respective HEPs and suggested technical modifications by the Proponent, the Committee recommends that the time frame for the ToR be extended up to March 2015 for the above mentioned three HEPs.

AGENDA NO. 5

Screening and scoping of the Municipal Solid Waste Plant at Basar, submitted by Department of Urban Development & Housing (DUDH), Govt of Arunachal Pradesh (GoAP) in West Siang District.

Er Teri Taniya, Asstt Engineer, Department of Urban Development & Housing, GoAP, made a presentation on the ongoing project on Municipal Solid Waste Management at Basar. The Committee was given to understand that the project is approved by the Government of

