MINUTES OF THE CFE COMMITTEE MEETING HELD ON 05.07.2016
AT APPCB, NSR VILLAS NO. (13 & 17), BESIDE NH-5,
MANGALAGIRI, GUNTUR DISTRICT.

The following were present:

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<tr>
<th>S.No.</th>
<th>Name of the Member</th>
<th>Member</th>
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<tbody>
<tr>
<td>1</td>
<td>Sri B.S.S. PRASAD, IFS., Member Secretary A.P. Pollution Control Board, Hyderabad.</td>
<td>Chairman</td>
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<td>2</td>
<td>Dr. S. Bala Prasad, Department of Civil Engineering, Andhra University.</td>
<td>Member</td>
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<td>3</td>
<td>Prof. D. Appala Naidu, Department of Chemical Engineering, Andhra University, Visakhapatnam.</td>
<td>Member</td>
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<td>4</td>
<td>Dr. V. Ranga Rao, Department of Civil Engineering, K.L. University, Guntur.</td>
<td>Member</td>
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The Member Secretary has welcomed the members of the Committee. After general introductory remarks on the items placed before the CFE Committee, the Committee took up agenda, item wise. The decisions of the CFE Committee on each item are recorded below.
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ITEM NO. 1 M/s. Hindustan Petroleum Corporation Ltd., (Visakh Refinery Modernization Project), Malkapuram, Visakhapatnam – Issue of CFE Expansion (Expansion of refinery crude processing capacity from 8.33 Million MTPA to 15 Million MTPA) - Reg.

The representatives of the project proponent attended the meeting. The Committee noted the following:

- The industry is situated in the bowl area of Visakhapatnam, one of the critically polluted areas, as identified by the MoEF & CC, Gol, New Delhi. The Ministry issued Environmental Clearance dt. 11.02.2016 to the modernization project, to increase the crude processing capacity from 8.33 million MTPA to 15 million MTPA.
- The area earmarked for green belt within the premises of the industry is less than the 33% of the total area.
- The load of the SO2 will not exceed permitted load of 11.5 TPD even after expansion.
- New ETP will be constructed to treat the effluents to achieve the standards.
- Discrepancy in the Production capacity of Refinery Fuel.
- Remarks of the RO: Visakhapatnam on the quantities of Solid Waste generated after expansion.

The representatives of the industry informed as following:

- Green belt was developed outside the premises under “Green Visakha Programme” as they are unable to develop green belt in 33% of the total area within the premises due to space constraints and norms of OISD.
- The existing permitted load of the SO2 will be maintained even after expansion by constructing new Sulphur recovery units with 99.9% efficiency and reducing the Sulphur content in the liquid fuels used.
- STP will be constructed to treat the domestic effluents.
- New ETP will be constructed, then old ETPs I, II and IV will be dismantled.
- Agreed to correct the discrepancies in the production capacity of Refinery Fuel, quantities of solid waste etc.,

After detailed discussions, the Committee recommended to issue CFE after obtaining commitment from the industry on above points.

ITEM NO. 2 M/s Jaypee Balaji Cement Plant (A unit of M/s. Jaypee Cement Corporation Limited), Budawada Village, Jaggayapat Mandal, Krishna District – Issue of CFE for expansion of Power Plant from 50 MW to 75 MW - Reg.

The representatives of the project proponent attended the meeting. They have submitted a reply vide Ir. dt. 05.07.2016 on the remarks in the agenda. They have informed that the EC was issued by the MoEF & CC, Gol, New Delhi to generate additional electricity of 25 MW. Thus, the total permitted capacity of electricity is 75 MW till date. With the existing boilers of capacity 170 TPH and 110 TPH, they are capable to generate 60 MW of power only. Additional boiler is required to generate remaining 15 MW. Its capacity will be submitted soon.

After detailed discussions, the Committee recommended to issue CFE after obtaining above information from the industry.

MEMBER SECRETARY
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The representatives of the project proponent attended the meeting. The industry has submitted reply vide Ir.ct. 05.07.2016

- on the remarks in the agenda.
- acknowledgment of balance CFE fee paid at RO: Guntur on 04.07.2016,
- Details of green belt, quantity of fresh water requirement, details of stripper and biological ETP are submitted.

After detailed discussions, the Committee recommended to issue CFE.

ITEM NO. 4 M/s. ACTIS GENERICS PVT. LTD., PLOT NO.60 C, JNPC, PARAWADA, VISAKHAPATNAM – Issue of CFE (expansion) - Reg.

The representatives of the project proponent attended the meeting. The Committee noted that the industry did not comply with some of the conditions stipulated by the Board. The industry representatives assured that they would comply with the conditions.

After detailed discussions, the Committee recommended to issue CFE expansion after receipt of commitment from the industry to comply with the remarks mentioned in the agenda.

ITEM NO. 5 M/s. SRI VASAVI KANYAKA COMMERCIAL COMPLEX TRADERS WELFARE SOCIETY, R.S. NO. 544, 553 (P), 554 (P), 557 (P), 579 (P), 550 (P), 551, 586 (P), ANKIREDDY PALEM, LALUPURAM, GUNTUR RURAL (M), GUNTUR DISTRICT – Issue of CFE - Reg.

The Committee noted that the treated waste water of about 81.0 KLD is proposed to reuse & 23.4 KLD for development of greenbelt during non-monsoon. Excess treated water of about 31.7 KLD is proposed to utilize for greenery development in the surrounding areas.

After detailed discussions, the Committee recommended to issue CFE with a condition that the proponent shall obtain necessary clearances from other competent authorities.

ITEM NO. 6 M/s. GAIL (INDIA) LIMITED - CFE for replacing the existing old Pipelines for transportation of Natural Gas from Narasapuram to Kovvuru via. Kavittam – Morta – Peravalli – APGPCL Vijeswaram, Penumadam to Kavittam spurline, Ullamparru to DPML Vendra spurline, Spureline to RPML Palkollu, Spurline to VPPL Dommeru, Peravalli to ASL Tanuku spurline-West Godavari District – Issue of CFE - Reg.

After detailed discussions, the Committee recommended to issue CFE order for laying new pipelines in place of existing pipelines with the following condition.

“The proponent has to provide SCADA system to detect the leakages.”

MEMBER SECRETARY