



भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

केंद्रीय विद्युत प्राधिकरण

Central Electricity Authority

जल विद्युत परियोजनाओं बोधन प्रभाग

Hydro Project Monitoring Division

File No. Tech.Misc/2022/CEA/Hydro/HPM/ 344-342

Date: 18.10.2022

To
(As per List)

महोदय,

विषय: निर्माणाधीन जल विद्युत परियोजनाओं की समीक्षा बैठक के संबंध में ।

(Review meeting in respect of under construction hydro projects)

Secretary (Power), MoP has taken the review meeting in respect of under construction hydro projects (25 MW above) in state/private sector. The review meeting was also attended by project developers. During the discussion, the issue of rupture in penstock due to use of steel other than that conforming to ASTM 517 Gr. F/ASTM 537 class I/II (which is normally used in penstocks) was raised. Since, quality of steel if not meeting the required specifications may not only affect the project but also pose risk to people living in the vicinity of that particular project therefore, it is advisable that hydro project developers should not compromise with the quality of steel and necessary tests shall be carried out before using it in fabrication of project components.

भवदीय,

(भरत गुप्ता)

उप निदेशक

ईमेल: cea-hpmd@gov.in

To

1. CMDs (NTPC/NHPC/SJVN/ THDC/ NEEPCO)
2. MD, CVPPPL
3. Project Authority of following hydro projects:
 - i) Polavaram (APGENCO)
 - ii) Lower Kopli (APGCL)
 - iii) Uhl-III (BVPCL)
 - iv) Shongtong Karcham (HPPCL)
 - v) Parnai (JKSPDC)
 - vi) Pallivasal (KSEB)
 - vii) Thottiyar (KSEB)
 - viii) Shahpurkandi (PSPCL/ Irrigation Deptt.)
 - ix) Kundah PSP (TANGEDCO)
 - x) Tidong-I (Statkraft IPL)
 - xi) Kutehr (JSW Energy Ltd)
 - xii) Pinnapuram PSP (Greenko AP01 IREP Private Limited)

Copy to:

1. JS (Hydro), MoP
2. SA to Chairperson, CEA
3. SA to Member (Hydro), CEA
4. IT Division, CEA: For uploading the advisory on CEA Website