



## FROM CMD's DESK



1<sup>st</sup> February, 2022

**Dear Colleague,**

In the past couple of years, we have steadily built up our portfolio of new projects. During this period, we have started construction in 6 new projects and many others are nearing final approval by the government. NHPC has already entered into a high growth zone and the upcoming new projects provide each of us a great opportunity to grow professionally and help NHPC take its place among the top organizations. The next 5-6 years demand greater application and commitment from you all. The one quality which often separates great organizations from the mediocre ones is the quality to meet the challenges front on and its ability to take decisive actions. I have stressed on these aspects and have encouraged and empowered you all to take bold decisions for the benefit of the organization. Still I have observed that most of us prefer status quo instead of moving forward decisively. Not making a decision will not solve the problem, it will only aggravate it. You are going to be the future senior officers, the future leaders of the organization and NHPC can't afford to have leaders hesitant to take decisions. If you do not take a decision, you are doing great injustice to the organization and to yourself also. Make a decision, even if turned out to be wrong. You will learn from your mistakes and the experience so gained will prepare you for future challenges.

I find one thing is missing in a majority of officers, analyzing their own work and performance. One should not limit his function to routine matters, it is also important to carry out self-assessment and to review his own works and contribution made towards growth of organization on daily basis. Adopting this approach, one can improve his efficiency and performance and certainly contribute his best towards growth of organization.

Another area where we need to work is in updating our professional knowledge and professional competence. In this fast moving and technologically developing world, one can never acquire sufficient professional knowledge. Professional knowledge and competence is interlinked with the decision making capabilities. Have you ever wondered why people do not make a decision? The answer is quite simple. It is because they lack professional competence and are hesitant in taking decision. According to the law of averages, if you take ten decisions, five ought to be right. If you have professional knowledge and professional competence, nine will be right, and the one that might not be correct will probably be put right by your senior officer or a colleague. It is my request to you all to focus on upgrading your skills and adding additional dimensions to your professional competence.

Further, I also urge, all officers and concerned to maintain friendly and cordial relations with the locals. We should also respect the local customs / traditions. We should be sensitive, very careful & cautious while dealing with local issues. This is important for creating a conducive environment and to gain the support of locals for timely construction of our Projects.

The first month of the year has begot some exciting developments for us. NHPC signed Promoters' Agreement with Green Energy Development Corporation of Odisha Ltd. (GEDCOL) on 04.01.2022 for "Development of 500 MW Floating Solar Projects on different water bodies in Odisha". The equity shareholding of NHPC and GEDCOL in the proposed Joint Venture Company shall be in the proportion of 74:26. In the first stage 300 MW Floating Solar capacity will be installed in the reservoir of Rengali HE Project. On completion, this facility is going to be one of the largest Floating Solar Project in the world. Floating Solar is a niche area, a vertical which is yet to be explored by many others, giving us the first mover's advantage.

Your organization has been assigned to develop New and some stalled Hydro projects in Arunachal Pradesh. To expedite the due diligence report, evaluation and implementation of these projects a team of officers headed by an ED has been deputed for the work.

On 05.01.2022, I had the opportunity to apprise Hon'ble Union Minister of Power and New & Renewable Energy, Shri R.K. Singh about the new developments and sought his blessings and guidance for NHPC. Hon'ble Minister has a lot of faith in NHPC's capabilities and I have assured that we will leave no stone unturned for implementing the projects expeditiously.

I met the Hon'ble Chief Minister of Himachal Pradesh, Shri Jai Ram Thakur on 23.01.2022 at Shimla (HP) and briefed him about the status of 500 MW Dugar Hydroelectric Project. Hon'ble Chief Minister assured his support for expediting various pending clearances of the project. He also urged NHPC to explore the possibilities of implementing Pumped Storage Projects in Himachal Pradesh especially in Ravi River.

The construction activities at the 2000 MW Subansiri Lower Project are going on full swing. During my recent visit to the project from 06.01.2022 to 07.01.2022, I observed that some remarkable progress has been achieved and the project team is putting great efforts, although there are areas which need attention. During the visit I also met Shri Pradan Baruah, Hon'ble Member of Parliament (Lakhimpur), Assam on 06.01.2022 and requested him to use his influence among the locals for seamless execution of the project. Hon'ble MP assured his full support to NHPC.

As you are aware, the HRT excavation from the DBM face at 800 MW Parbati-II HEP has suffered since July 2021 due to heavy ingress of water. We had to detour the tunnel, but once again encountered heavy water which flooded the tunnel. Project has made a lot of efforts for dewatering the tunnel as well as starting work at face and I inspected the site during the visit to the project from 20.01.2022 to 23.01.2022. Finally, we are going ahead from the DBM face. With less than 1000 m of tunneling remaining, we are in touching distance of completing this beleaguered component of the project. I also visited Seri Nallah diversion work site. This Nallah has caused seepage inside the Atal Tunnel and the responsibility of diverting this Nallah has been entrusted to NHPC by Ministry of Defence (BRO).

Chamera Power Station-I successfully completed the repair of Head Race Tunnel (HRT) and its subsequent filling on 12.01.2022 ahead of scheduled target of 15.01.2022. Team Chamera-I and other concerned have done commendable job. This is an excellent example of team work and meticulous planning. My congratulations to them and aspire to keep up the good work.

**Other highlights of the month are:**

- Artists from 'Sanskritik Sangam', Gorakhpur on 03.01.2022 paid a memorable tribute to the Amar Saheed Chandra Shekhar Azad through the play 'Krantiveer Azad', based on the life of the legendry freedom fighter, at NHPC Office Complex, Faridabad. The cultural programme was organized under 'Azadi Ka Amrit Mahotsav'.
- An MoU was signed on 12.01.2022 between NHPC Limited and NIT Durgapur for availing the services of NIT Durgapur for undertaking R&D activities in the field of Science, Engineering and Technology.
- Consultancy work for bundling and blending of Hydro Power with other RE sources has been assigned to M/s Price Waterhouse Coopers (PWC). The objective is to provide power at cheaper rates and achieve the goals of Energy Transition of Govt of India. Fruitful preliminary deliberations were held with PWC on 19.01.2022 for bundling of Hydro power with RE sources and the roadmap to boost hydropower development in the country.
- NHPC observed 125<sup>th</sup> Birth Anniversary of Netaji Subhash Chandra Bose on 24.01.2022.
- On 26.01.2022, District Administration Faridabad awarded a Certificate of Appreciation to NHPC for the outstanding work done in the field of 'Sanitization'.
- PIB meeting for the 540 MW Kwar H E meeting was held on 27.01.2022. Final government approval for the project is expected shortly.
- EPC tender for Dugar HE Project (500 MW) has been floated on 31.01.2022
- During the month of January 2022, the total revenue collection was Rs. 465.01 crore.
- The total cumulative generation of all NHPC power stations till the end of January 2022 stood at 22280.6 MUs.

During the last two years, technology has proved to be our friend, with most activities being done remotely. Hence it is pertinent to further strengthen our technical capabilities. We are embarking on journey for a New age ERP System embedded with in-built intelligent technologies like Artificial Intelligence, Machine Learning and Advanced Analytics. The Kickoff meeting for Implementation of New ERP was held on 12.01.2022. I am sure that the new ERP will help in bringing efficiencies in the overall System.

Once again I would like to emphasize that our glory days are ahead. We have many projects in our kitty and we must complete them within the scheduled time period. To achieve this, we will have to work as a team. There is no room for laid back attitude in the organization. Seniors executives have a very important role, not only in leading the teams but also in mentoring and guiding the young executives. Our culture of discipline, dedication and hard work will ensure that we will have vast pool of talented and competent professionals.

I convey my greetings to you and your family members on the auspicious occasion of Vasant Panchami.

Sincerely yours,



(A. K. Singh)

Chairman & Managing Director