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ANDHRA PRADESH CENTRAL POWER DISTRIBUTION CORPORATION LIMITED
Corporate office, Vidyut Nilayam, ITI Road, Vijayawada -520008

From
The Chief General Manager
Projects & HRD
Corporate Office
APCPDCL, Vijayawada.

To
The Secretary
APERC, Vidyut Niyantana Bhavan
Adjacent to 220/132/33/11 KV
Carbides Sub Station
Dinnedevarapadu Road
KURNOOL - 518002, A.P.

Lr.No.CGM/PROJ&HRD/GM-PP&RAC/EE/APCPDCL/F.NHPC.276/E.338445, Dt: 05/05/2025

Sir,

Sub: - APCPDCL - Power Purchase - Procurement of power from Hydro Electric projects of M/s NHPC and its JVs/ Subsidiaries - Consent of Hon'ble APERC - Requested - Reg.

Ref: 1. Lr.No.MC/APPCC/CGM(PP)/GM(PP)/DGM (coordn)/F. No. NHPC/D. No :197/23, Dt:22.11.2023
2.Lr.No.CGM/RAC/GM/PP & RAC/F. No./D.No.1012 /25, Dt:24.11.2023.
3.Power allocation to Andhra Pradesh issued vide MOP, GOI order No.11/29/2023-NHPC,Dt: 25.2.2025
4. NH/Comm1 /Hydro PPA/APPCC/2025/242, Dt:3.3.2025.
5. Minutes of APPCC meeting (01 of FY 2025-26) held on Dt.10.4.2025.

APCPDCL on behalf of APDISCOMs do hereby submit that M/s. NHPC Ltd., has requested consent of APDISCOMs for procurement of power from upcoming hydro projects in various states of India through long term PPA basis. Vide reference 1st cited; a letter was addressed to the Secretary, Ministry of power, Gol to allocate 20% of available capacity from Teesta-VI, Rangit-IV, Ratle, Pakal Dul and Kwar projects.

In this regard vide reference 2nd cited; a letter was also addressed to Hon'ble APERC for consent towards procurement of power from the above projects.

Ministry of Power, Govt of India vide reference 3rd cited; has allocated firm power to Andhra Pradesh from Teesta -VI (500MW) and Rangit-IV (120MW) Hydroelectric projects of NHPC Ltd as follows.

Sl.no	Name of the Hydro Electric Project	Allocation (MW)	Share in installed capacity (%)
1.	Teesta -VI Capacity - 500 MW (4x125 MW), East Sikkim, Sikkim	36	7.2
2.	Rangit-IV Capacity -120 MW (3x40 MW), Soreng tehsil, Sikkim	13	10.8

NHPC vide reference 4th cited; has communicated draft PPA's for Teesta VI and Rangit IV as per power allocation issued by Govt of India to AP. They also informed that power allocation from Pakal Dul, Ratle and Kwar HEP's to AP are in advanced stage at Ministry, expected to be issued shortly and draft PPA's for Pakal Dul, Ratle and Kwar HEP's are also prepared on similar lines. They also mentioned that all these

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projects are eligible for 100% ISTS charges waiver if PPA's are signed by June 2025.

With reference to eligibility for 100% ISTS charges waiver to NHPC projects, it is to submit that the ISTS charges are exempted to NHPC projects for the power drawal blocks from Hydro Electric projects only but not on round-the-clock basis on par with the methodology communicated in Annexure-III of the CERC Sharing of ISTS Charges Regulation, 2020 First Amendment.

NHPC also communicated expected date of commissioning of Hydro Electric projects and levelized tariff as follows:

Sl.No	Name of the Hydro Electric Projects	Commissioning Schedule(expected)	levelized tariff (Rs/KWh)
1.	Rangit-IV	Dec-2025	4.37
2.	Teesta-VI	Dec-2027	4.07
3.	Pakal Dul	Sep-2026	4.28
4.	Kwar	Dec-2027	4.44
5.	Ratle	Nov-2028	3.92

As per the Ministry of Power, GoI, Gazette notification dated 20th October 2023, the minimum share of consumption of non-fossil sources (renewable energy) for designated consumers (including DISCOMs) as a percentage of their total share of energy consumption as indicated below:

Year	MoP notification Dt. 20.10.2023				
	Wind RE	Hydro RE	Distributed RE	Other RE	Total RE
2024-25	0.67%	0.38%	1.50%	27.35%	29.91%
2025-26	1.45%	1.22%	2.10%	28.24%	33.01%
2026-27	1.97%	1.34%	2.70%	29.94%	35.95%
2027-28	2.45%	1.42%	3.30%	31.64%	38.31%
2028-29	2.95%	1.42%	3.90%	33.10%	41.36%
2029-30	3.48%	1.33%	4.50%	34.02%	43.33%

The hydro renewable energy component shall be met by energy produced from Hydro Power Projects [including Pump Storage Projects (PSPs) and Small Hydro Projects (SHPs)], commissioned after the 31st March, 2024.

During the APPCC meeting held on 10.04.2025, vide reference 5th cited, it was resolved to address a letter to the Hon'ble APERC seeking approval for procurement of power from 2 no's Hydro Electric projects of M/s NHPC and its JVs/ Subsidiaries i.e, from Teesta-VI & Rangit-IV as allotted by MoP.

In view of the above, APDISCOMS do hereby request the Hon'ble APERC for according approval for procurement of power from Teesta-VI & Rangit-IV Hydro Electric projects of M/s NHPC and its JVs/ Subsidiaries as allocated by Ministry of Power, Govt of India.

Yours faithfully

K Linga Murthy
CHIEF GENERAL MANAGER