

ANDHRA PRADESH POWER GENERATION CORPORATION LIMITED

ABSTRACT

Establishment of Kamalapadu Pumped Storage Hydro Electric Project (3x238MW + 2x118MW = 950MW) at Kamalapadu Village, Yadiki Mandal, Ananthapuramu District - 531105, Andhra Pradesh - Administrative Approval for the project - Accorded.

G.O.O. No. 281/CE(HPC&HP)/2026 Date:21-01-2026

Read the following:

Ref:

1. GOAP In-principle approval Letter No.ENE01-APRE/17/2020-MLO-ENE-Part(3), Dtd:22-09-2023
2. APPCC consent Lr.no.CGM(PP&L)/GM(PP&L)/DGM-APGENCO/Dy.EE-II/F.PSP/ D.No.90/24, Dt.13-11-2024.
3. Minutes of 207th Board meeting held on 26-11-2025.
4. GOAP Administrative approval G.O.MS.No.3/Energy (Power-II) Department, dated:12-01-2026

ORDER:

The Government of Andhra Pradesh vide letter 1st cited has accorded in-principle approval for the Establishment of Pumped Storage Hydro Electric Project (3x238MW + 2x118MW = 950MW) at Kamalapadu Village, Yadiki Mandal, Ananthapuramu District, Andhra Pradesh.

The Andhra Pradesh Power Coordination Committee (APPCC) vide 2nd cited has accorded consent for the project and committed to supply input power for this project.

Further, the Board vide 3rd cited has accorded administrative Approval for the DPR and the project cost of Rs. 7,454.34 Crores (including GST, IDC, FC & Escalation) for the establishment of Kamalapadu Pumped Storage Hydro Electric Project (3x238MW+ 2x118MW) at Ananthapuramu District

After careful consideration, the Government of Andhra Pradesh vide 4th cited has accorded Administrative approval for implementation of Kamalapadu Pumped Storage Hydro Electric Project (950MW) at Kamalapadu Village, Yadiki Mandal, Ananthapuramu District, Andhra Pradesh with an estimated cost of Rs.7376.74 Crores (including GST, IDC, FC and Escalation) at price level of 2025-26 which consists of Rs.2,566.29Crores (Including GST & Escalation) for E&M works cost and Rs.4,125.87 Crores (Including GST & Escalation) for Civil & HM works cost and Rs.654.05 Crores towards Interest During Construction (IDC) and Rs.30.53 Crores for Financing charges. The abstract of cost estimate of the project is enclosed as an Annexure.

This order issues with the concurrence of the Director / Finance vide e-office Note file: APG/CE-HPC&PROJ/SE-HYDEL02/ EME03/ DYEE6 /KPSP/ 6306/1002/ 2026, Dtd.21-01-2026.

(By Order and in the name of Andhra Pradesh Power Generation Corporation Limited)

Encl: Annexure


CHIEF ENGINEER
HPC & HYDEL PROJECTS

To

The Chief Engineer/O&M/SRBHES/Sunnipenta/Srisailam/Nandyala District-518102.

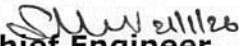
Copy communicated to:

1. The P.S. to Managing Director/ APGENCO/ Vidyut Soudha/ Vijayawada
2. The SAO to Director (Finance & Commercial)/APGENCO/Vidyut Soudha/ Vijayawada.
3. The Dy EE (T) to Director (Hydel)/ APGENCO/ Vidyut Soudha/ Vijayawada.
4. The Chief Engineer/Civil/Hydel, GS , C&I /Vidyut Soudha, Vijayawada-520004.
5. The Chief Engineer/Commercial/ APGENCO/ Vidyut Soudha/ Vijayawada.
6. The Chief General Manager (Adm., IS & ERP)/ APGENCO/ Vidyut Soudha/ Vijayawada.
7. The Chief General Manager (Accounts & Resources)/ APGENCO/ Vidyut Soudha/ Vijayawada.
8. The Chief General Manager (Audit & Trust)/APGENCO/Vidyut Soudha/ Vijayawada.
9. The Superintending Engineer/O&M/SRBHES/Sunnipenta/Srisailam/Nandyala District- 518102.
10. The Executive Engineer/Civil/Kamalapadu PSP/Ananthapuramu District.
11. The Senior Accounts Officer/P&A/ APGENCO/Vidyut Soudha/ Vijayawada.
12. The DGM(Accounts)/Talaricheruvu/Tadipatri/ Ananthapuramu District.

ANNEXURE
KAMALAPADU PUMPED STORAGE HYDRO ELECTRIC PROJECT (950MW)
GENERAL ABSTRACT OF COST ESTIMATE

Head	Description			Civil & HM Works	E&M Works	Total
				In Rs.Lakhs	In Rs.Lakhs	In Rs.Lakhs
I	WORKS					
A	Preliminary Works			1957.50		1957.50
B	Cost of Land			7725.00		7725.00
C	Cost of Civil Works			117842.00		117842.00
J	Power Plant Civil Works			157434.00		157434.00
K	Buildings			5127.10		5127.10
M	Plantation			100.00		100.00
O	Miscellaneous			6000.00		6000.00
P	Maintenance during construction	1.00%	of (C + J + K)	2804.03		2804.03
Q	Special T&P			357.13		357.13
R	Communication			9161.86		9161.86
S	Power Plant and Electrical System Works				205788.71	205788.71
X	Environment and Ecology			5056.72		5056.72
Y	Losses to Stock	0.25%	of (C + J + K)	701.01		701.01
I	Works (Total)			314266.35	205788.71	520055.06
II	Establishment Charges			13785.30	8919.73	22705.03
III	Tools & Plants			200.00	1200.79	1400.79
IV	Receipts and Recoveries			-769.05		-769.05
V	Contingencies				2401.58	2401.58
VI	Indirect Charges (0.25% of I-Works with a minimum of Rs.500Lakhs)			785.67		785.67
VII	EPF @13% on labour component (30% on I-Works)			11955.11		11955.11
VIII	GIS @ 2.725 % on labour component (30% on I-Works)			2505.98		2505.98
IX	Good and Service Tax @18% of (C, J, K & R)			52121.69	37041.89	89163.58
X	Audit and Account Charges				1276.76	1276.76
XI	Provision Towards Escalation for Civil & HM works			17735.85		17735.85
XII	TOTAL PROJECT COST			412586.90	256629.46	669216.36

XIII	TOTAL PROJECT COST (In crores)	4125.87	2566.29	6692.16
XIV	Interest During Construction period (IDC) (In crores)			654.05
XV	Financing Charges (In crores)			30.53
XVI	TOTAL PROJECT COST (In crores)			7376.74
(Rupees Seven Thousand Three Hundred and Seventy-Six Crores and Seventy-Four Lakhs only)				


Chief Engineer
HPC & Hydel Projects
APGENCO, Vidyut Soudha
Vijayawada-520004