



**CHIEF MINISTER
ANDHRA PRADESH**

D.O.Lr.No.39/CM-Addl.Secy/2021, Dated.01.07.2021

Shri. Shekawat ji,

Namaskaram,

It is to bring to your kind notice that across the river Krishna, Srisailem Project and Nagarjuna Sagar Project are the major common reservoirs catering to the needs of both the States, with Andhra Pradesh on Right side and Telangana on Left side. Further Jurala project is located on the upstream side in Telangana territory caters to the needs of Telangana and Pulichintala & Prakasam Barrage located on the downstream side in Andhra Pradesh territory caters to the needs of Andhra Pradesh.

Krishna River Management Board (KRMB) which came into existence as per section 85 of Andhra Pradesh Reorganisation Act, 2014 is responsible for the administration, regulation, maintenance and operation of such projects, as may be notified by the Central Government from time to time. As this exercise was not completed by the Central Government so far, some interim arrangement was worked out for Operation and Maintenance. As per the interim arrangement, the Operation and Maintenance of Srisailem project, Pulichintala Project and Prakasam Barrage is with the state of Andhra Pradesh and the Operation and Maintenance of Jurala Project and Nagarjuna Sagar Project is with the State of Telangana. The Power Houses of each state are located in the individual State territories and operated by the respective States.

It is to inform that the water sharing agreement was concluded during the meeting held on 18th and 19th of June, 2015 by both the States represented by the Principal Secretaries under the Chairmanship of Additional Secretary, MoWR, GoI. As per the agreement Andhra Pradesh and Telangana, agreed to share 811 TMC of water allocated to the erstwhile state of Andhra Pradesh by KWDT-1 at 75% dependability, in the ratio of 512 TMC and 299 TMC respectively. The States of AP and Telangana are sharing water in the ratio of 66 : 34 on adhoc basis by deducting Minor Irrigation utilisations, evaporation losses and Godavari diversions.

Further the implementation mechanism was arrived at by forming a Committee comprising of Engineer-in-Chiefs of both the States and Member Secretary of Krishna River Management Board, which will consider the indents raised by the respective states, keeping in view of the overall availability of water and make recommendation to KRMB. The decision taken by KRMB shall be implemented by the concerned State project authorities. It is imperative that water releases shall be regulated as per the inflows observed into the reservoirs, available storages and pro-rata entitlements from time to time.

In this scenario we would like to bring to your kind notice the following unauthorised actions of the State of Telanagana which are putting the State of Andhra Pradesh into a tremendous disadvantage position.

Srisailam Reservoir was originally contemplated as Hydro Electric Project. However over a period of time due to changed needs of the erstwhile State of Andhra Pradesh, it was converted into a major multi-purpose project to meet the domestic, industrial and irrigation needs. It is having a gross storage capacity of 215.8 TMC at FRL +885 ft and +834 ft is the Minimum Draw Down Level (MDDL) for power generation and +854 ft is the MDDL for irrigation needs. The status of the reservoir as on 01-06-2021 was +808.40 ft with a storage of 33.39 TMC which is well below the MDDL for power generation. Hence power generation should not

be done at this level. But the State of Telangana started power generation unilaterally through its Power House located on Left side without placing any indent before KRMB, although there is no irrigation water requirement on downstream and Nagarjunasagar is already having 173.86 TMC of water at a level of +532.90 ft which can be used for early kharif requirements. It may be noted that power generation is only incidental to the down stream irrigation requirement. As on 30-06-2021 out of 17.36 TMC of inflows, 6.9 TMC i.e 40 % has been used for power generation unauthorisedly, preventing building up of reservoir levels. Every day 2TMC is being drawn by Telangana for power generation. This is putting the State of Andhra Pradesh into tremendous disadvantage position, as we will not be able to draw water through Pothireddypadu Head Regulator for drinking and irrigation needs unless +854 ft level is maintained in the reservoir. This Regulator caters to the needs of chronically drought prone areas of four Rayalaseema districts, SPSR Nellore district, Prakasam district and the drinking water supply of Chennai City.

The issue of unauthorised drawals by Telangana State was brought to the notice of KRMB by the Government of Andhra Pradesh vide letter dated.10-06-2021 (enclosed) and in-turn the KRMB vide it's letter dated.17-06-2021 (enclosed) requested the Telangana Genco Authorities to stop further release of water immediately through Srisailam Left Side Power House and follow the water release orders issued by KRMB, except in case of extreme grid exigency. As Telangana is continuously drawing water inspite of the above orders of the KRMB, the issue was again brought to the notice of KRMB through letter on 23-06-2021 and 29-06-2021 (enclosed) about the continuous unauthorised utilisation of water through Left Side Power House by Telangana Genco and requested to stop the water drawal by Telangana.

Nagarjuna Sagar Project is another common reservoir with a storage capacity of 312 TMC at +590 ft FRL and +510 ft is MDDL. The status of the reservoir

as on 30-06-2021 is +534.20 ft with a storage of 176.46 TMC but the State of Telangana unilaterally started hydel power generation by utilising 30400 C/s, without placing indent before KRMB and in violation of the protocol for water drawals. Power generation is incidental to the downstream irrigation requirements and there is no irrigation requirement downstream as on today. In spite of no irrigation requirements, the Telangana Government is deliberately and unauthorisedly drawing water for power generation.

Dr. K.L.Rao Sagar Pulichintala Project is a balancing reservoir with gross storage of 45.77 TMC at +175 ft FRL intended for stabilization of existing Krishna Delta System in Andhra Pradesh. The State of Telangana unilaterally started drawing water for power generation from 8.30 PM onwards on 29-06-2021 and is drawing 4000 c/s at present, although there is no indent raised by the competent authority i.e. Superintending Engineer, IC, Vijayawada and without taking any release orders from KRMB. The same was brought to the notice of KRMB vide letter dated. 30-06-2021 (enclosed) to prevail upon the State of Telangana to stop the unauthorised drawals. Prakasam barrage is at FRL at present with maximum storage of 3.07 TMC. These unauthorised drawals are surplusing over Prakasam barrage to the Bay of Bengal resulting in wastage of precious water.

Further the State of Telangana issued a Government Order vide GO RT No. 34 Energy (Power.II) Dept. Dt. 28-06-2021 (enclosed) to generate hydro power to 100% installed capacities which means Telangana can utilise 4 TMC, 3 TMC and 1.80 TMC per day from Srisailem, Nagarjuna Sagar and Pulichintala respectively, in utter disregard to the orders issued by KRMB to stop power generation.

In spite of instructions from KRMB not to draw water for power generation, the State of Telangana is unilaterally drawing water for power generation violating the Standard Operating Protocol and agreements. Such actions of Telangana are not in the interest of good inter-state relations and is adversely affecting the

interests of the lower riparian state of Andhra Pradesh. It will put the drinking and irrigation needs of four Rayalaseema districts, SPSR Nellore and Prakasam districts and drinking water requirement of Chennai city into serious trouble.

Your kind intervention sought in this regard and I further request that direction be given to the State of Telangana to stop illegal drawal of water for power generation without water release orders from KRMB. It is also requested that the unauthorised drawals should be accounted for as utilisation by Telangana against agreed allocation of 299 TMC. I also request that necessary immediate action be taken by the Government of India, to notify the jurisdiction of KRMB and to take over all offtakes of common reservoirs with CISF protection and safeguard the interests of the State of Andhra Pradesh.

With warm regards.


SHRI GAJENDRA SINGH SHEKHAWAT JI,
Minister for Jalasakthi,
Government of India,
New Delhi - 110001.

Yours sincerely,


(Y.S. JAGAN MOHAN REDDY)

**GOVERNMENT OF ANDHRA PRADESH
WATER RESOURCES DEPARTMENT**

From
Sri. C.Narayana Reddy, M.Tech.,
Engineer-in-Chief (Irrigation)
Water Resources Department,
Irrigation Compound, Governor pet,
Vijayawada.

To
The Member Secretary,
Krishna River Management Board,
5th floor, Jalsoudha, ErrumManzil,
Hyderabad - 500082.

Lr.No.ENC(I)/EE/DEE.1/AEE1/KRMB/Water Requirements &Releases.Dt: 10.06.2021

Sir,

Sub: KRMB -NSRSP Srisailam Project - Power Generation by TS Genco -
Request for stoppage of water draws through L/S power house of
Telangana state - Reg

Ref: Daily water drawl Statement at Srisailam Project

As seen from daily water readings furnished by the Srisailam Dam authorities, it is observed that T S Genco is resorting for power generation since 02.06.2021 till to date though there is no immediate requirement of water at Nagarjuna Sagar Project and without water release order of KRMB.

It is further to inform that this type of unnecessary draws from Srisailam project depletes the reservoir and it is detrimental and affects the availability of water to AP state at critical time of requirement for drinking and irrigation needs.

In view of the above, KRMB is requested to address the TS Genco authorities for stoppage of water draws through power house of Telangana state with immediate effect.

Yours faithfully,
Sd/-C.Narayana Reddy, Dt: 10-06-2021
Engineer - In - Chief (Irrigation),
Vijayawada.

A Babu Reddy
10.6.21
for Engineer-in-Chief (Irrigation)

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन, नदी विकास और
गंगा संरक्षण विभाग
कृष्णा नदी प्रबंधन बोर्ड
५ वी मंजिल, जलसौधा
एररुम मंजिल, हैदराबाद -५०० ०८२



Government of India
Ministry of Jal Shakti
Dept. of Water Resources,
River Development & Ganga Rejuvenation
Krishna River Management Board
5th Floor, Jalasoudha, Errum Manzil
Hyderabad – 500 082

F.No.2/06/2020/KRMB/1290-93

Dated: 17.06.2021

To

The Director (Hydel),
TSGENCO,
Government of Telangana,
Vidyut Soudha,
Hyderabad – 500082.

Sir,


Sub: NSRSP Srisaillam Project – Power Generation by TS Genco – Request for stoppage of water draws through L/S power house of Telangana State – reg.

**Ref: ENC(I), WRD, Lr.No.ENC(I)/EE/DEE.1/AEE1/KRMB/Water Requirements & Releases
Dt: 10.06.2021.**

Please find the enclosed copy of the letter received from the Engineer-in-Chief (I), WR Dept., Govt. of AP vide reference cited which is self explanatory.

In view of the above, the Telangana State GENCO authorities are requested to stop further release of water immediately through Srisaillam Left Power House and follow the water release orders issued by KRMB, except in case of extreme grid exigency.

Yours faithfully,


(U.B. Muanthang)
Member (Power)

Copy to:

1. Engineer-in-Chief (G), I & CAD Dept., 2nd floor, Jalasoudha, Errammanzil, Hyderabad.
2. Director (Hydel), APGENCO, Government of Andhra Pradesh, Vidyut Soudha, Gunadala, Vijayawada – 520004.
3. Engineer-in-Chief (I), WR Dept., PWD grounds, Governorpet, Vijayawada.

**GOVERNMENT OF ANDHRA PRADESH
WATER RESOURCES DEPARTMENT**

From
Sri. C.Narayana Reddy, M.Tech.,
Engineer-in-Chief (Irrigation)
Water Resources Department,
Irrigation Compound, Governor pet,
Vijayawada.

To
The Member Secretary,
Krishna River Management Board,
5th floor, Jalasoudha, ErrumManzil,
Hyderabad - 500082.

Lr.No.ENC(I)/EE/DEE.1/AEE1/KRMB/Water Requirments &Releases,Dt: 23.06.2021

Sir,

Sub: KRMB -NSRSP Srisailam Project - Power Generation by TS Genco -
Request for stoppage of water drawls through L/S power house of
Telangana state - Reg.

Ref: LrNo. ENC(I)/EE/DEE1/AEE1/KRMB/Water Requiements & Releases
Dt 10.06 2021

KRMB was already informed vide reference cited that Telangana is drawing water from Srisailam reservoir for power generation from the beginning of the water year i.e., from 01.06.2021 without any release order from KRMB. The water level in Srisailam reservoir is + 808.40 ft on 01.06.2021 is below the MDDL i.e.,+834.00ft. Till date 8.98 TMC of water is received as inflows into Srisailam reservoir and out of this, 3.09TMC of water (34% of inflows) is drawn for power generation by Telangana though sufficient water is available in Nagarjunasagar reservoir for initial Khariff operations and there is no immediate requirement of irrigation water under Nagarjunasagar. The drawl of water depletes the water level in Srisailam reservoir and takes more time to fill up the dead storage and delays water drawls through Pothyreddypadu for Chennai water supply,TGP, SRBC, KC canal, GNSS etc., which can happen only at a level of +854 ft to draw a minimum of 7000 c/s..

Except during floods, water drawls from common reservoirs of Srisailam & Nagarjunasagar are to be done only with the orders of KRMB and power generation is incidental to meet irrigation requirements under KDS and NSP. But, Telangana is unilaterally drawing water for power generation without any orders from KRMB and not even informing KRMB. This attitude of unilateral drawls amounts to disregard to the authority of KRMB and is in violation of the agreed

principles being followed in water draws from common reservoirs duly forming 3 member committee.

Hence, it is once again requested to restrain Telangana authorities from resorting to further draws from Srisaillam reservoir until the water level of +854 ft is attained and further instruct to Telangana State to approach KRMB for water release orders based on the indents furnished by Andhra Pradesh & Telangana.

Encl:- Daily data of Srisaillam Reservoir - June 2021

Yours faithfully,
Sd/-C.Narayana Reddy, Dt: 23-06-2021
Engineer - In - Chief (Irrigation),
Vijayawada.

A. Babu 23.6.2021
for Engineer-in-Chief (Irrigation)

GOVERNMENT OF TELANGANA
ABSTRACT

Energy Department - Hydel Power Generation- Capacity Enhancement -
Enhancement of the capacity of Hydel Power Generation up to 100% installed
capacity - Permission accorded to TSGENCO - Orders Issued.

ENERGY (POWER.II) DEPARTMENT

G.O.Rt.No.34

Dated:-28-06-2021

Read:-

From the General Administration (Cabinet) Department, U.O.No.293,
Dt:19.06.2021.

<<>>

ORDER:-

Typical terrain of Telangana State leaves no option except to lift water from either of the rivers to fulfill the aspiration of the farmers of the state. For this, huge power is required. At the same time, Telangana has around 2500 MW Hydel Power Generation installed capacity with much lower capacity utilization.

2. To tap more Hydel generation in the state, Government have taken a decision to Generate Hydel Power in the state up to 100% installed capacity.
3. Therefore, Government hereby direct the TSGENCO to generate the Hydel Power upto 100% installed capacity in the State.
4. The Chairman & Managing Director, TSGENCO is directed to take further necessary action.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF TELANGANA)

SANDEEP KUMAR SULTANIA
SECRETARY TO GOVERNMENT (FAC)

To
The Chairman & Managing Director, TSGENCO
Copy to:-
The Chairman & Managing Director, TSTRANSCO
The Chairman & Managing Director, TSSPDCL
The Chairman & Managing Director, TSNPDCL
The Commission Secretary, TSERC
The P.A. to Principal Secretary to CM
The P.A. to Hon'ble Minister (Energy)
The General Administration (Cabinet) Department
The P.A. to Secretary to Government, Energy Department
File C.No.365/Power.II/2021]
SC/SF.

//Forwarded :: By Order//

SECTION OFFICER

**GOVERNMENT OF ANDHRA PRADESH
WATER RESOURCES DEPARTMENT**

From
Sri. C.Narayana Reddy, M.Tech.,
Engineer-in-Chief (Irrigation)
Water Resources Department,
Irrigation Compound, Governor pet,
Vijayawada.

To
The Member Secretary,
Krishna River Management Board,
5th floor, Jalasoudha, ErrumManzil,
Hyderabad – 500082.

Lr.No.ENC(I)/EE/DEE.1/AEE1/KRMB/Water Requirements&Releases Dt: 29.06.2021

Sir,

Sub: KRMB –NSRSP Srisailam Project – Power Generation by TS Genco
– Request for stoppage of water draws through L/S power house
of Telangana state – Reg.

Ref :1) LrNo. ENC(I)/EE/DEE1/AEE1/KRMB/Water Requirements &
Releases Dt 10.06 2021

2) LrNo. ENC(I)/EE/DEE1/AEE1/KRMB/Water Requirements &
Releases Dt 23.06 2021

3) Telangana State GO RT No. 34 Energy (Power.II) Dept Dt.
28.06.2021

It was already requested vide references 1st and 2nd cited that Telangana is drawing water from Srisailam reservoir for power generation from the beginning of the water year i.e., from 01.06.2021 without any release order from KRMB. The water level in Srisailam reservoir was + 808.40 ft on 01.06.2021 which is well below the MDDL i.e.,+834.00ft. Till date 17.36 TMC of water is received as inflows into Srisailam reservoir and out of this, 6.9TMC of water (40 % of inflows) is drawn for power generation by Telangana though sufficient water is available in Nagarjunasagar reservoir for initial Khariff operations and there is no immediate requirement of irrigation water under Nagarjunasagar. The drawl of water depletes the water level in Srisailam reservoir and takes more time to fill up the dead storage and delays water draws through Pothyreddypadu for Chennai water supply,TGP, SRBC, KC canal, GNSS etc., which can happen only at a level of +854 ft to draw a minimum of 7000 c/s.

Except during floods, water draws from common reservoirs of Srisailam & Nagarjunasagar are to be done only with the release orders of

KRMB and power generation is incidental to meet irrigation requirements under KDS and NSP. But, Telangana is unilaterally drawing water for power generation without any orders from KRMB and not even informing KRMB. This attitude of unilateral draws amounts to disregard to the authority of KRMB and is in violation of the agreed principles being followed in water draws from common reservoirs duly forming 3 Member Committee.

In spite of repeated requests, Telangana State is resorting to draw water for power generation in the larger quantities (16877 c/s on 28.06.2021). It is learnt that Telangana State issued a Government Order vide ref. 3rd cited to generate hydro power to 100% installed capacities which means 4 TMC per day resorting through Left Side Power House and such action will affect A.P.State as water level will not build up to +854ft to which will facilitate to draw maximum 7000 c/s to AP through Pothireddypadu Head Regulator by gravity.

Hence, it is once again requested to take stringent action to restrain Telangana authorities from resorting to further draws from Srisailem reservoir for the purpose of power generation since sufficient water is available in Nagarjunasagar for Khariff.

Encl:- Daily data of Srisailem Reservoir – June 2021
and 3rd Reference.

Yours faithfully,

Sd/- C. Narayana Reddy 29.06.2021
Engineer – on – Chief (Irrigation),
Vijayawada.

ABabub 29.6.2021
For Engineer-in-Chief (I)

**GOVERNMENT OF ANDHRA PRADESH
WATER RESOURCES DEPARTMENT**

From
Sri. C.Narayana Reddy, M.Tech.,
Engineer-in-Chief (Irrigation)
Water Resources Department,
Irrigation Compound, Governor pet,
Vijayawada.

To
The Member Secretary,
Krishna River Management Board,
5th floor, Jalasoudha, ErrumManzil,
Hyderabad – 500082.

Lr .No.ENC(I)/EE/DEE.1/AEE1/KRMB/Water Requirements&Releases Dt: 30.06.2021

Sir,

Sub: Dr.K.L.Rao Sagar Pulichintala Project -Unauthorized utilization of water for Power generation by TS GENCO - Reg.
Ref :1) Chief Engineer, KDS, Vijayawada Lr No. CE/KDS/VJA/OT-1/AEE3/PP/Water Utilisation/ 1240 Dt.30-06-2021.

It is to bring to your notice that, Dr.K.L.Rao Sagar Pulichintala Project is located on river Krishna near Pulichinta Village, Bellamkonda (M) in Guntur District with a Gross storage of 45.77 TMC as a balancing reservoir intended to supply water for stabilization of existing ayacut of 13.08 Lakh acres of Krishna Delta System.

The Pulichintala Dam consists of Earth dam, Left side NOF dam, Power house (4 units of 30 MW each = 120 MW), Spillway with 24 Radial gates and Right side NOF dam. After bifurcation of the State entire Pulichintala project is under the control of AP for supervision, maintenance and water regulation.

It is pertinent to mention here that as per Protocol of Operation, Power Generation is incidental based on the indent raised by the competent authority i.e. SE, IC, Vijayawada as per the necessity and requirement of Krishna Delta System at Prakasam Barrage.

Further, it is informed by the Chief Engineer, KDS, Vijayawada vide ref. 1st cited, that the TS GENCO authorities without permission from the Executive Engineer, PP Division No.2, Jaggaiahpet and without AP Officers knowledge, started power generation from Pulichintala dam at 8.30 pm on 29.06.2021 by deploying TS police although there is no indent raised by SE, IC, Vijayawada and without taking any water release orders from KRMB.

Present capacity of the reservoir as on 30.06.2021 @ 6.00 am is 18.07 TMC at a level of +46.59 M (152.853ft). Release of water to the ayacut of Krishna Delta System for kharif 2021-22 is not yet commenced and unauthorized and sudden

release of water for power generation will flow into the sea and wasted as the Prakasam Barrage is brim to FRL with 3.07 TMC storage.

It is once again submitted that the power generation through Pulichintala reservoir is incidental to meet irrigation requirements under KDS. But, Telangana is unilaterally drawing water for power generation without any orders from KRMB and not even informing KRMB. This attitude of unilateral drawls amounts to disregard to the authority of KRMB and is in violation of the agreed principles being followed in water drawls from common reservoirs duly forming 3 Member Committee.

It is learnt that Telangana State issued a Government Order vide GO RT No. 34 Energy (Power.II) Dept Dt. 28.06.2021 to generate hydro power to 100% installed capacities based on which TS Genco may resort to full utilization of its capacities to generate hydel power without any regard to operation protocol.

Hence it is requested to take stringent action to restrain Telangana authorities from resorting to further drawls from Pulichintala reservoir for the purpose of power generation without indent from Superintending Engineer, IC, Vijayawada since Pulichintala reservoir is a balancing reservoir for the needs of Krishna Delta system.

Further it is requested that the releases now being made into river both from NS Project and Pulichintala project for power generation shall be accounted against Telangana State agreed share of 299 TMC.

Yours faithfully,

Sd/- C. Narayana Reddy Dt.30.6.2021
Engineer – in – Chief (Irrigation),
Vijayawada.

Ababula
30.6.2021
For Engineer-in-Chief (Irrigation)