TS steps up hydel power production

Cheap energy turns key for Kaleshwaram

DC CORRESPONDENT HYDERABAD, JULY 2

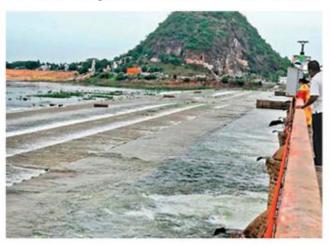
Notwithstanding the stiff resistance and complaints by the Andhra Pradesh government, TS Genco (Generation Corporation) continues to generate hydel power at irrigation projects over river Krishna at the rate of almost 30 MW per day since June 29 with the security cover provided by the TS government by deploying a large police force at the dams.

The total installed capacity of hydel power in Telangana state is 2,441 MW. Of this, over 90 per cent is from projects on the Krishna. Nagarjunasagar, Srisailam, Pulichintala and Jurala projects comprise 2,369 MW of the installed capacity.

The TS Genco has produced over 100 MW power for the last four days since June 29, when the tussle erupted over generation of hydel power with the Andhra Pradesh government complaining to the Centre against Telangana state.

TS Genco is utilising hydel power to operate the Kaleshwaram lift irrigation pumps, which require a large amount of power. The government is incurring a heavy expenditure on account of using thermal power. To overcome this, the state government has decided to utilise cheaper hydel power to the maximum extent during monsoon, which is suitable for hydel power generation when inflows will be huge in projects.

The TS government has started lifting Godavari water from the Kaleshwaram project to fill reser-



AP water resources officials release 8,500 cusecs of water at Prakasam barrage in Vijayawada on Friday. It is stated that excess release of water from the Pulichintala project after power generation by the TS government led to the water release.

— DC

 THE TOTAL installed capacity of hydel power in Telangana state is 2,441 MW. Of this, over 90 per cent is from projects on the Krishna.

 TS GENCO is utilising hydel power to operate huge lift irrigation pumps to lift Godavari water from the Kaleshwaram project to fill reservoirs.

voirs starting from Medigadda, Annaram, Sundilla to Mid-Manair project and Mallanna-sagar, using what are called 'Bahubali motors' for their size.

The Srisailam Left Bank Canal has the highest installed capacity of 900 MW followed by Nagarjunasagar (815 MW), Lower Jurala (240 MW), Jurala (234 MW), Pulichintala (120MW) and Nagarjunasagar left canal (60MW).

At Srisailam, the TS Genco produced 9.72 MW power on June 29, 12.97 MW on June 30 and 13.79 MW on July 1. At Nagarjunasagar, it generated 6.76 MW on June 29, 16.12 MW on June 30 and 15.95 MW on July 1. At Pulichintala, it has produced 0.06 MW on June 29, 0.55 on June 30 and 0.80 on July 1.

These figures indicate that TS Genco has been increasing generation at all projects day after day while AP government is stepping up opposition. The hydel generation is not being taken up at a single project on river Godavari due to poor water levels in Singur which has installed capacity of 15 MW, Nizamsagar (10 MW), Pochampad (36 MW), Peddapalli mini hydro (9.2 MW) and Palair mini hydro (2 MW). There is zero production in these projects at present.

Ignore Jagan's letter on hydel plant: TRS

Party alleges AP CM trying to mislead Centre

DC CORRESPONDENT HYDERABAD, JULY 2

Telangana state ministers on Friday urged the Centre to ignore the letter written by Andhra Pradesh Chief Minister Y.S. Jagan Mohan Reddy complaining against the TS government for taking up hydel power generation at irrigation projects across the Krishna.

Energy minister G. Jagadish Reddy and tourism minister V. Srinivas Goud addressed separate press conferences to lash out at Jagan Mohan Reddy for allegedly misleading the Centre with "fake complaints".

The energy minister asked the Chief Minister to do some soul-searching to understand how the situation had arisen that he had to write to the Prime Minister.

'Jagan himself has created this situation. Our Chief Minister K. Chandrashekar Rao had extended a hand of friendship and offered to settle all water disputes amicably. He offered to share surplus Godavari water since availability of water in Krishna is comparatively low. But Jagan unilaterally decided to construct the Rayalaseema Lift Irrigation Scheme expand Pothireddypadu project to divert Krishna water to AP illegally," the minister said. He urged the AP CM to remember that Telangana was a state and not a part of Andhra Pradesh. Telangana has a Chief Minister who never compromises when it comes to protecting the

AP's demand for watch on key projects gains weight

DC CORRESPONDENT VIJAYAWADA, JULY 2

The Andhra Pradesh government's long pending demand for monitoring of common projects like Srisailam and Nagarjunasagar on the Krishna River Management Board (KRMB), has resurfaced in the wake of the dispute over sharing of water between Telangana and Andhra Pradesh.

Water resources authorities said that at the time of bifurcation in 2014, there was a demand to keep these projects under the control of the KRMB so that it can oversee the maintenance of these projects and resolve any dispute on the river between the two governments

Similarly, there is also a demand to deploy Central Industrial Security Force (CISF) personnel at such projects instead of the present practice of deploy-

ing police by both the states in their respective areas which causes tension at the project sites. It may be men-tioned that AP water resources officials were not allowed by the Telangana state police at Nagarjunasagar dam when they tried to meet their counterparts from Telangana to talk about water dispute. Telangana state officials refused to meet their AP counterparts.

AP Chief Minister Y.S. Jagan Mohan Reddy has to Prime Narendra written Minister Modi and Union Jal Shakti minister Gajendra Singh Shekawat on the state's water dispute with Telangana, and the AP with government is eagerly waiting for their responses. Speaking to this correspondent, AP water resources engineer-in-chief Narayana Reddy said, "We are awaiting the Centre's response on the Krishna water dispute

and we are also working on some remedies to resolve the issue."

On the other hand, the Telangana state government is continuing hydroelectric power generation from all projects three Srisailam, Nagarjunasagar and Pulichinthala in the last few days by releasing nearly two to three tmc ft of water. AP authorities raise concern over release of water resulting in depletion of available quantum of water in the Krishna river catchment areas upstream with no sign of rainfall and also no hint of any floods.

The AP authorities say that the TS government is flouting Pulichintala project protocol by releasing water for generation of hydroelectric power even though water should be released based on needs of the delta area for cultivation of crops and for drinking water purposes.

interests of the state, he said.

said.
"YSR could divert Krishna water to AP because there was no one to question him then. All Telangana Congress leaders were like his slaves and kept mum in order to protect their own posts. But today, KCR will not stay silent if Jagan diverts Krishna water like his father. We showed what

we can do with hydel power generation," he added. Srinivas Goud stated that no one has the power to stop hydel power generation by the TS government.

"It's our right to generate hydel power from our share of Krishna water in irrigation projects. The purpose of Srisailam project itself is power generation but Seemandhra rulers con-

verted it as a multipurpose project to benefit their region," Goud alleged.

He urged Modi and Union Jal Shakti minister Gajendra Singh Shekhawat not to issue orders in haste in response to the AP CM's letter like Krishna River Management Board (KRMB) asking the TS government to stop hydel power generation.

Jansatta 03-July-2021

लगाई फटकार

नदी की बदहाली से नाराज जलशक्ति मंत्रालय ने दिल्ली सरकार से कहा

यमुना नदी में 80 फीसद प्रदूषण की जिम्मेदार दिल्ली

जनसत्ता संवाददाता नई दिल्ली, 2 जुलाई।

यमुना नदी में बढ़ते प्रदूषण और पूर्व में केजरीवाल सरकार की ओर से किए गए दावों पर काम न होने पर शुक्रवार को जलशक्ति मंत्रालय ने नाराजगी जताई है।

उन्होंने मुख्यमंत्री अरविंद केजरीवाल को एक पत्र भेजा है जिसमें कहा गया है कि यमुना नदी को स्वच्छ बनाने के लिए बनी योजनाएं दिल्ली में प्रभावी तौर पर लागू नहीं हुई हैं। इस वजह से यमुना गंदा नाला बनती जा रही है। पत्र के माध्यम से लटकी योजनाओं को जल्द पूर्ण किए जाने के आदेश दिए हैं और दिल्ली को केन्द्र सरकार द्वारा हर मुमकिन सहायता उपलब्ध कराने का आश्वासन दिया है।

पत्र में कहा गया है कि यमुना का केवल दो फीसद दायरा ही दिल्ली में आता है लेकिन यह महानगर इसके 80 फीसद प्रदूषण के लिए जिम्मेदार है। यमुना नदी देश की पवित्रतम निदयों में से है और केंद्र सरकार ने इसकी सफाई के लिए विभिन्न 13 परियोजनाओं पर काम कर रही है। इसके लिए दिल्ली सरकार

केंद्रीय जलशक्ति मंत्री गजेंद्र सिंह शेखावत ने को 2419 करोड़ रुपए की सहायता उपलब्ध कराई इसके बावजूद इस नदी में प्रदूषण का जहर लगातार घुल रहा है। मंत्रालय ने लिखा है कि दिल्ली के 18 नालों से प्रतिदिन 3500 मीलियन लीटर गंदा पानी बगैर शोधन के यमुना में बहाया जाता है, जिससे नदी गंदे नाले में तब्दील हो गई है।

> केंद्रीय मंत्री ने पत्र में केजरीवाल को उनका वह चुनावी वादा भी याद दिलाया है जिसमें उन्होंने कहा था कि यमुना न केवल साफ हो जाएगी, बल्कि लोग इसके पानी में डूबकी भी लगा सकेंगे लेकिन ऐसा कुछ भी नहीं हुआ।

Rajasthan Patrika 03-July-2021

हरियाणा और राजस्थान में एक्रिफर मैपिंग के लिए हेलीबोर्न सर्वेक्षण करवाया जाएगाः जलशक्ति मंत्री

गजेंद्र सिंह शेखावत ने गुरूग्राम विकास प्राधिकरण महानगर (जीएमडीए) भौगोलिक द्वारा सूचना प्रणाली (जीआईएस) प्रौद्योगिकी के उपयोग की सराहना की और कहा कि इस तकनीक का उपयोग करके हरियाणा और राजस्थान राज्यों में हाई रेजोल्यूशन एक्रिफर मैपिंग के लिए हेलीबोर्न सर्वेक्षण करवाया जाएगा। देश में पहली बार ऐसा सर्वेक्षण होगा, जो धरातल से 400 मीटर नीचे तक भू-जल की मैपिंग करेगा। यह

गुरुग्राम. केंद्रीय जल शक्ति मंत्री हेलीबोर्न सर्वे एक साल में पूर किया जाएगा। केंद्रीय जलशक्ति मंत्री शेखावत वे साथ गुरुग्राम महानगर विकार प्राधिकरण (जीएमडीए) कार्यालर परिसर में जीआईएस डिवीजन वे दौरे के दौरान जलशक्ति राज्य मंत्री और अंबाला (हरियाणा) से सांसर रतन लाल कटारिया भी थे। दोनं मंत्रियों ने प्राधिकरण अधिकारियों के साथ बातचीत की और जल संसाधन प्रबंधन मं जीआईएस प्रौद्योगिकी की क्षमत का जायजा लिया।