



Authority News:-

IRSA Meeting on 14.03.2022

IRSA meeting was held on March 14, 2022 under the Chairmanship of Chairman IRSA and the following decisions were taken with consensus:-

Closure of Telemetry Project for IBIS under General Manager (Technical Services)

The Telemetry System installed in 2003 was handed over to WAPDA by the MoWR in its meeting held on 15.11.2016; therefore, IRSA had no concern with the issue.

Exceptional Losses in Sindh Reaches

- The issue of discharge measurement had already been forwarded to M/s International Water Management Institute (IWMI) for finalization of methodology as well as presently a monitoring mechanism of PIDs Punjab & Sindh SDOs at Taunsa H/W, Panjnad H/W, Guddu Barrage and Kotri Barrage was in place. Therefore, further deliberations on the issue will be conducted in the light of IWMI's methodology and SDO reports and comments from both Governments, i.e., Sindh & Punjab.
- Punjab Government will be asked to forward the SDO report posted at Guddu Barrage through proper channel.

48th Meeting of Pakistan National Committee on Large Dams (PANCOLD) to be held at Islamabad

Member IRSA (Federal) & Member IRSA (Balochistan) were nominated for PANCOLD delegation to participate in 90th ICOLD Annual Meeting to be held from May 27-31, 2022 at Marseille, France. IRSA will bear all the expenses in this regard.

IRSA Technical Committee Meeting on 25.03.2022

IRSA Technical Committee (ITC) meeting was held on March 25, 2022 under the Chairmanship of Director (Operation) IRSA to finalize the draft anticipated Water Availability for Kharif 2022 for recommendation to IRSA Advisory Committee(IAC) and the following decisions were taken with consensus:-

- The ITC recommended with consensus, the draft Anticipated Water Availability for Kharif 2022 at Rim-Stations (including Eastern Rivers Component) as 28.29 MAF for Early Kharif and 80.98 MAF for Late Kharif based on the agreed probabilities, to be put up to IRSA Advisory Committee (IAC) for its formal assent.
- The ITC conditionally recommended 40% and 15% losses for Indus Zone during Early Kharif and Late Kharif, respectively, and 10% and 0% losses for JC Zone during Early Kharif and Late Kharif, respectively.
- As PID Punjab's representative had raised objections to the recommended conditional losses mentioned above, PID Punjab would present a Working Paper, elaborating the erratic losses and gains pre and post 2000, for consideration of IAC in its forthcoming meeting.

- IRSA will forward the request of PID KP to CE (H&WM) WAPDA to thoroughly study the matter of excessive discrepancy between reported and observed discharges of Kabul River site at Nowshera in the light of joint discharge observations made by SWHP and PID KP staff at the site, with a view to resolving it under report to IRSA as early as possible.
- As the posting of Field Inspectors of PIDs Punjab and Sindh at key locations had turned out to be a fruitful exercise, ITC would recommend to IAC with its continuance along with pursuing other technical options, such as, JDMs by IWMI and Telemetry System.



Director (Opr) IRSA chairing ITC meeting

Visit of IRSA Members to Tarbela Dam on 09.03.2022

IRSA Members along with Director (Operation), IRSA visited Tarbela Dam on March 09, 2022 to oversee the progress of completion works of T3&T4 projects.



Group Photo of Members IRSA with WAPDA Personnel at Tarbela Dam

Visit of ITC to Tarbela Dam on 26.03.2022

ITC visited Tarbela Dam on March 26, 2022 to witness the progress of on-going completion works of T3&T4 projects.



ITC witnessing Progress of on-going Works of T3&T4 HPPs



IRSA Advisory Committee Meeting on 31.03.2022

IAC meeting was held on March 31, 2022 under the Chairmanship of Chairman IRSA to approve the anticipated Water Availability for Kharif 2022 and the following decisions were taken:-

Approval of Anticipated Water Availability for Kharif 2022

As per recommendations of ITC, IAC unanimously approved the overall likely Anticipated Water Availability at Rim-Stations (including Eastern Rivers Component) of Kharif 2022 as 109.27 MAF, including 28.30 MAF in Early Kharif and 80.98 MAF in Late Kharif.

Discussion / Decision on Losses Proposed by Punjab and Sindh

- a) IAC approved the following loss percentages for Kharif 2022 subject to joint discharge measurement /verification by PID Punjab & Sindh at least once within fortnight during Kharif 2022: -

Indus Zone		JC Zone	
Early Kharif	Late Kharif	Early Kharif	Late Kharif
%	%	%	%
28	-15	-10	0

- b) PID Sindh regretted the incident of stoppage of the PID Inspector, who was proceeding to observe flow data, by local staff of Guddu Barrage and agreed to investigate the matter and take action as per the report and according to E&D rules.
- c) It was also agreed that PID Punjab & Sindh will conduct JDM at different barrages and in this regard both the stakeholders may conduct the surprise visits and discharge measurement.
- d) IAC, including PIDs Punjab and Sindh, unanimously commended the efforts of PID Inspectors as their posting had turned out into a beneficial exercise, resulting in considerable reduction of losses and boosting of inter-provincial trust. IAC also approved their further mobilization to jointly observe the flow data at agreed locations under supervision of IRSA. TORs of PID Inspectors would be jointly formulated by PIDs concerned before their remobilization so that any untoward incident concerning their joint working protocol and personal safety may not be repeated in future. PIDs Punjab and Sindh would take appropriate measures to safeguard the personal safety of PID Inspectors in coordination with local police administration.
- e) A meeting of PID experts from Punjab and Sindh would be organised by IRSA to further study and deliberate the issue of system losses. IRSA would share presentations of PIDs with all concerned and would consult other experts, if required

- f) The provincial shares and overall shortages would be reworked by IRSA by adopting the above-mentioned approval of losses and would intimate all concerned accordingly.
- g) Based on the above reworked shares intimated by IRSA in due course of time, the provinces shall submit their withdrawal plans within 15 days remaining within the indicated likely shares for Kharif 2022.

Discussion on Sindh's Viewpoint on Water Distribution

As the water distribution issue was already under active consideration of CCI, majority of the participants were of the view that, no further discussion could be done on the issue.

WAPDA's Briefing on T3&T4 Remaining Works at Tarbela and on Repairment of Jari Outlet at Mangla

- a) IAC appreciated the works being carried out at T3/4, however, directed to complete the installation of instrumentation so that water shortages below 1417 SPD could be avoided to the stakeholders. It was agreed that there would be no short supply from Tarbela to provinces according to their indents and availability of water.
- b) IAC allowed postponing the repair work of Jari Outlet Valve as briefed by the MDO.



Chairman IRSA chairing IAC meeting

Operational News:-

During the period under report, 09 Nos., and 01 Nos. consolidated operational directives were issued to Mangla and Chashma, respectively, by the Authority as per its mandate in IRSA of 1992.

Water Account

The actual provincial canal utilization vis-à-vis their shares from October 01, 2021 to March 31, 2022 remained 7% below than anticipated likely shares.

Rim-Station Inflows

The overall Rim-stations inflows from October 01, 2021 to March 31, 2022 remained 7% below the anticipation.

Senate & National Assembly News:-

Meeting of the National Assembly Standing Committee on Water Resources was held on March 07, 2022 which was attended by Chairman and Member IRSA (Balochistan).