







Authority News:-

IRSA Meeting Regarding T5 Project on10.07.2023

IRSA meeting with WAPDA and the stakeholders was held on July 10, 2023 under the Chairmanship of Chairman IRSA regarding the progress of T5 Project, operation of LLO, availability of Auxiliary & Service Spillways and operationalization of one unit of Tarbela Power House and the following decisions were taken with consensus:

- WAPDA shall make all out efforts to complete the planned construction activities within the approved closure period of 33 months as no extension will be allowed. Also, WAPDA will ensure submission of MPRs of T5 activities timely to IRSA & stakeholders as per commitment (last report was received in March).
- The Authority strongly resented the current unanticipated outflow restrictions on Tarbela Reservoir in the form of nonoperation of Auxiliary Spillway and T4 LLO, although WAPDA at the time of issuance of NOC had assured IRSA Advisory Committee (IAC) of meeting with provincial indents in line with the revised outflow capability during T5 closure.
- IRSA seriously viewed that WAPDA has no plan for availability and operation of LLO to meet with the provincial indents.
- WAPDA shall inform the Federal Minister & MoWR about the current outflow restriction at Tarbela Dam.
- WAPDA shall intimate positively by 11.07.2023, the revised outflow capability of Tarbela Reservoir as a consequence of nonoperation of Auxiliary Spillway and T4 LLO, in a tabular format along with a comprehensive brief including contingent plan.
- Another IRSA meeting, including the provincial stakeholders, shall be held later in the week, preferably at Tarbela Dam Project, upon receipt of revised outflow capability from WAPDA.



Chairman IRSA chairing Authority meeting

IRSA Meeting on 13.07.2023

IRSA meeting was held on July 13, 2023 under the Chairmanship of Chairman IRSA and the following decisions were taken with consensus:

Water Situation Review (WSR) - Tarbela Outflow Constraint in the Light of T5 Closure $\,$

The Authority expressed serious concern over the non-availability of Auxiliary Spillway & T4 LLO, as committed while issuing NOC for T5, which will create water shortages to provinces. As WAPDA is not providing the requisite information, therefore, a strict reminder shall be issued to WAPDA.

 WAPDA shall be directed to share information / video related to faulty trajectory of T4 LLO & report prepared on the issue with IRSA & all stakeholders.

Solarization of IRSA HQs - Design Report submitted by NESPAK $\,$

- The Solarization of IRSA HQs at Islamabad was declared a viable project as per design report submitted by M/s NESPAK. Accordingly, Alternative Energy Development Board (AEDB) shall be requested to process the case further, by following the prescribed procurement procedure.
- M/S NESPAK shall act as Management Consultants for the project and also conduct Third Party Validation (TPV) on behalf of IRSA.



Chairman and Members IRSA attending Authority meeting

Project Steering Committee (PSC) Meeting of Telemetry Project on 17.07.2023

A meeting of Project Steering Committee (PSC) was held on July 17, 2023 under the Chairmanship of Chairman IRSA and the following decisions were taken with consensus:

- PSC directed WAPDA and the Management Consultants NESAPK to place special emphasis on getting the new system technically accepted by the stakeholders as the old telemetry system was rejected by IRSA and the stakeholders.
- The Consultants shall incorporate the lessons learnt from the old telemetry system of 2003/4, the deficiencies reported and highlighted in the Reports of IRSA's Individual Consultants and World Bank's Expert shall be duly considered and accounted-for while preparing a reference design of the new system.
- Worldwide systems of comparable scale and magnitude shall be duly studied by the Consultants to draw relevant analogies and design standards in designing the new system.
- WAPDA shall appoint the IPoE at the earliest possible, so that IPoE should be on-board in parallel with the Consultants, to provide their requisite input on Inception Report, design options & other related reports/tasks.
- WAPDA shall ensure implementation of the Project as per timeline decided in MoWR to recover the already lost time due to delays and to complete the project on time.
- WAPDA shall, in future, forward proposals of the Consultants with their own comments and recommendations to IRSA in order to facilitate quick decision making.
- During each stage of project execution, the stakeholders shall be taken on-board for their comments and feedback. The Consultants shall hold individual meetings with all the PIDs to

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gain knowledge and know-how about the telemetry systems already installed in their respective areas.



Chairman and Members IRSA attending PSC meeting

IRSA Meeting on 18.07.2023

IRSA meeting was held on July 18, 2023 under the Chairmanship of Chairman IRSA and the following decisions were taken with consensus:

Solarization of IRSA HQs – Revised Design report submitted by NESPAK to IRSA

 The Authority unanimously approved the revised design report with enhanced capacity of 78.8 KW and it was further decided that the same design report accordingly be submitted to AEDB to process the case further by following the prescribed procurement procedures.

Operation & Maintenance Staff, Finalization of International Panel of Experts – Indus Basin Irrigation System (IBIS)

- In the light of Project Steering Committee (PSC) meeting held on 17.07.2023, PD Telemetry WAPDA shall be asked to direct the Consultant to furnish the organogram (including Job Description) along with comprehensive details of the requisite Operation and Maintenance staff, duly vetted by WAPDA, to IRSA at the earliest to enable this office to proceed further.
- It was decided that WAPDA is doing Telemetry Project as deposit work and regarding the hiring of services of International Panel of Exerts (IPoE), WAPDA has more expertise and technical know-how to hire the best possible human resource for the panel. Therefore, WAPDA should hire the services of IPoE and complete the process before the submission of Inception Report by the consultant for appraisal/expert opinion at this stage and subsequent stages. WAPDA shall also be informed that hiring of IPoE does not come under the purview of PSC and WAPDA as the Engineer of this project is mandated to recruit the IPoE.

IRSA Meeting on 21.07.2023

IRSA meeting was held on July 21, 2023 under the Chairmanship of Chairman IRSA and the following decisions were taken with consensus:

Water Situation Review (WSR) for the Period April 1 to July 20, 2023

 The Authority expressed satisfaction on the WSR for the Period April 1 to July 20, 2023. The Indus River System had entered a surplus stage due to the onset of floods. Resultantly, all existing provincial demands were being met in full. The filling of Mangla Reservoir would be closely monitored and regulated so that it achieves MCL as planned as it was still about 14 ft below the Rule Curve.

Allocation for Urban and Industrial Uses for Metropolitan Karachi Beyond the Provision made Under Para -2 of the Water Apportionment Accord, 1991

- IRSA was of the considered view that in the near future such demands of water allocations not covered by any of the provisions of WAA 1991- may come from other federating units for their metropolitan / primary cities. Therefore, those demands could only be accommodated when new storages were constructed to enhance water availability in the system. Until that time, it would not be possible to increase supply to any province outside present allocations of Para 2 as sanctioned in WAA 1991.
- IRSA reiterated its previous stance in line with the provisions of WAA 1991 and IRSA Act 1992. The issue pertaining to allocation of urban water for Karachi lies beyond the provisions of WAA. As such, IRSA's mandate is limited only to the WAA 1991. Consequently, any decision of water allocation beyond WAA and IRSA Act can only be taken by the Council of Common Interests (CCI).

Visit of Chairman PAEC to IRSA on 27.07.2023

Chairman PAEC visited IRSA office on July 27, 2023 and discussed issues of mutual interest with Chairman IRSA.



Chairman IRSA presenting bouquet to Chairman PAEC

Status of Telemetry Project:-

All Provincial Irrigation Departments (PIDs) were approached for sharing of information/ data of barrages layout, type and number of gates, location of staff gauges, etc, as it was required while preparation of Inception Report. PC-II of remaining 18 sites was shared with stakeholders for review and comments.

Operational News:-

During the period under report, 11 Nos., 0 Nos. and 08 Nos. consolidated operational directives were issued to Tarbela, 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 April 01 to July 31, 2023 remained only 8% less than anticipated likely shares.

Rim-Station Inflows

The overall Rim-stations inflows from April 01 to July 31, 2023 remained 12% more than anticipations.

Indus River System Authority (IRSA)