### **MOST IMMEDIATE / BY FAX**

### F.2 (E)/2024-NDMA (MW/SITREP-**70**)

### Government of Pakistan Prime Minister's Office

### National Disaster Management Authority (HQ)

Main Murree Road Near ITP Office, Islamabad



Dated: 8th September 2024

Subject: NDMA - Monsoon 2024 Daily Situation Report No. 70

NDMA Monsoon 2024 Daily Situation Report No **70**, covering period from **1300 hours 7 September to 1300 hours 8 September 2024** is enclosed for information / necessary action, please.

(Hammad Sadiq Rana) (Director (Response)

Tel No: 051-9030924 Fax No: 051-9030729

To: Federal Ministries & Departments (Interior, Planning, Food Security & Research, National Health Services, Information & Broadcasting, Climate Change, Pakistan Railways, Communications, Energy & Water Resources, Finance, Information and Broadcasting (MOIB), Press Information Department (PID), Economic Affairs Division

Chief Secretaries, Provincial Governments, GB and AJ&K

Director Generals, PDMAs, GBDMA SDMA

Director Generals, Rescue 1122 (Punjab, Sindh, Balochistan, KP, GB & AJ&K)

Director General, Climate Change and Coastal Development, Government of Sindh

Director General, Sindh Coastal Development Authority, Karachi

Director General, Balochistan Coastal Development Authority

Chairman, National Highway Authority, Islamabad

Inspector General, National Highways & Motorway Police, Islamabad

Chairman, Pakistan Telecommunications Authority, Islamabad

Chairman, Federal Flood Commission, Islamabad

Chairman, Pakistan Tourism Development Corporation, Islamabad

Managing Director, National Transmission & Dispatch Corporation, Lahore

Principal Information Officer, Press Information Department, Islamabad

Commissioner Islamabad

Headquarters, Pakistan Maritime Security Agency, Karachi

Deputy Commissioner Islamabad

Joint Crises Management Cell, Joint Staff Headquarters, Chaklala Cantt

Staff Duties Directorate (SD Coord), General Headquarters, Rawalpindi

Military Operations Directorate (MO-4), General Headquarters, Rawalpindi Cantt

Engineer Directorate (Arms Branch), General Headquarters, Rawalpindi Cantt

ACNS (Operations), Naval Headquarters, Islamabad

ACAS (Operations), Air Headquarters, Islamabad

Headquarters, Frontier Works Organization (FWO), Rawalpindi

GSO-1, Inter Services Public Relations, General Headquarters, Rawalpindi Cantt

Directorate General, Inter-Services Intelligence (ISI), Islamabad

Headquarters, Pakistan Coast Guards, Karachi

Divisional Superintendent, Pakistan Railways Karachi

Cc: Secretary to Prime Minister, Prime Minister's Office, Islamabad

Secretary, Cabinet Division, Islamabad

ID: PRO, DD (ICT

### **MONSOON 2024 DAILY SITUATION REPORT NO - 70**

(PERIOD COVERED: 1300 HOURS 7 SEPTEMBER 2024 TO 1300 HOURS 8 SEPTEMBER 2024)

### Casualties and Injuries (Last 24 hours) 1.

### **Deaths** a.

Province /	District		Dea	aths		Remarks
Region		M	F	C	Т	
Balochistan	-	0	0	0	0	-
KP	Charsada	narsada 0 0 1 Struc		Structural collapse (House collapse)		
NP	North Waristan	0	0	0 1 2		Structural collapse (Wall collapse)
Punjab	-	0	0	0	0	-
Sindh	-	0	0	0	0	-
Gilgit Baltistan	-	0	0	0	0	-
AJ&K	Bhimber	0	0	2	2	Drowning
ICT -		0	0	0	0	-
Tot	0	0	4	4		

### b. <u>Injuries</u>

Province /	District		Inju	ires		Remarks
Region		M	F	С	Т	
Balochistan	ı	0	0	0	0	•
KP	Lakki Marwat	0	3	4	10	Structural collapse (Roof collapse)
KF	Charsada	3	0	0	10	Structural collapse (House collapse)
Punjab	ı	0	0	0	0	•
Sindh	-	0	0	0	0	-
Gilgit Baltistan	-	0	0	0	0	-
AJ&K	-	0	0	0	0	-
ICT -		0	0	0	0	-
То	3	3	4	10		

### Damage of Infrastructure & Private Properties (Last 24 hours) a. Houses Damage and Livestock Perished 2.

Province /	District	Hous	e Dama	ge	Livestock
Region		Partial	Full	Total	
Balochistan	-	0	0	0	0
	Lakki Marwat	1	0		0
KP Charsada		4	0	7	4
North Waristan		1	0	<b>'</b>	0
	Bunner	1	0		0
Punjab	-	0	0	0	0
Sindh	-	0	0	0	0
Gilgit Baltistan	-	0	0	0	0
AJ&K	Sudhnoti	0	2	4	0
Kotli		0	2	4	0
ICT _		0	0	0	0
	Total			11	4

### b. Roads, Bridges and Other Infrastructure Damaged in Last 24 hours:-

		F	Roads / Tra	acks				Bride	
Province / Region	District	Length of road damage (Kms)	Nature/ extent of damage (fully/ partially washed away/ water over flow)	Traffic situation (Alternate route/ diversion available)	Number of bridge	Tvpe of bridae	Length of bridge	Nature/ Extent of Damage fully/ partially washed	Traffic situation (Alternate route
Balochistan	-	-	-	ı	-	-	-	-	-
KP	-	-	-	-	-	-	-	-	-
Punjab	-	-	-	=	-	-	-	-	-
Sindh	-	-	-	-	-	-	-	-	-
Gilgit Baltistan	-	_	-	-	-	-	-	-	-
AJ&K	-	-	-	-	-	-	-	-	-
ICT	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-

### 3. <u>Cumulative Casualties - Deaths / Injuries (From 1300 Hours 1 July 2024 to 1300 Hours 8 September 2024):-</u>

Province		D	eaths			Inju	ıred	
/Region	M	F	С	Т	M	F	С	Т
Balochistan	15	3	24	42	3	2	14	19
KP	33	20	48	101	44	33	67	144
Punjab	43	18	62	123	122	90	105	317
Sindh	25	13	38	76	66	27	66	159
Gilgit Baltistan	1	0	3	4	0	0	1	1
AJ&K	3	0	7	10	12	7	7	26
ICT	0	0	0	0	0	0	0	0
Total	120	54	182	356	247	159	260	666

### 4. <u>Cumulative Damages of Infrastructure & Private Properties (From 1300 Hours 1 July 2024 to 1300 Hours 8 September 2024):-</u>

Province /	Roads	Bridges	Ηοι	ise Damage	<del>)</del>	Livestock
Region	(Kms)		Partial	Full	Total	
Balochistan	43	7	15797	1591	17388	593
KP	0	14	713	261	974	151
Punjab	0	0	192	100	292	107
Sindh^	293	3	23924	7623	31543	1125
Gilgit Baltistan	2.105	14	109	65	174	80
AJ&K	0.283	4	156	57	213	18
ICT	0	0	0	0	0	0
Total	338.388	42	40891	9697	50584	2074

**^PDMA Sindh** has reconciled its cumulative figures and added the following 18952 x houses partially damaged, 9076 x houses fully damaged and reduced 10 x livestock; same has been reflected in NDMA's SITREP.

5. **Road Situations**. **PDMA GBDMA**, as communicated by District Administration Diamer, KKH will remain blocked between 6 to 11 am from 8<sup>th</sup> to 10<sup>th</sup> Sep 2024 for two ways road clearance at Laal Pari. Currently road is one way open at multiple locations in Laal Paari, District Diamer that will be two ways cleared by FWO for smooth flow of traffic.

### 6. Flood Relief Activities (Last 24 hours)

Province/ Region	Tents	Ration Bags	Blankets	Quilts	Net Mosquito	Plastic Mats	Mattress	Sleeping Bags/Mats	Kitchen Sets	Hygiene Kits	First Aid Kits	Jerry can	Tarpaulin	Gas Cylinder	Water Cooler	Gabions	Sand bags
Balochistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Punjab	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sindh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilgit Baltistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AJ&K	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ICT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

- a. Relief Camps Established. NTR.
- b. **Rescue Operations**.
  - (1) **Employment of Boats**. NTR.
  - (2) **Employment of Aviation Assets**. NTR.
  - (3) Relief Activities in Last 24 hours. NTR.

## 7. <u>Cumulative Flood Relief Activities (From 1300 Hours 1 July 2024 to 1300 Hours 8 September 2024)</u>:-

a. Cumulative State of Relief Camps Established by PDMAs/SDMA/GBDMA:-

Description	Balochistan	КР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Medical Camp	16	0	43	52	0	0	0	111
No of Persons Treated	7882	0	3041	7654	0	0	0	18577
No of Relief Camps	2	0	41	162	0	0	0	205
No of Person in Relief Camp	0	0	49	2627	0	0	0	2676
Cooked Food	200	0	600	0	0	0	0	800

## b. Cumulative State of Rescue Operations (From 1300 Hours 1 July 2024 To 1300 Hours 8 September 2024) by PDMAs/SDMA/GBDMA:-

Description	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	СТ	Total
No of Persons Transported	0	0	4601	4000	0	0	0	8601
No of Persons Evacuated / Rescued	1087	0	0	7595	0	0	0	8682
Animals Transported	0	0	975	0	0	0	0	975
Animal Vaccinated	0	0	51957	7076505	0	0	0	7128462
Boats Deployed	5	0	73	7	0	0	0	85
De-Watering Pumps	0	0	61	67	0	0	0	128

Page **5** of **10** 

Description	Balochistan	КР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
Life Jackets	0	0	593	200	0	0	0	793

- (1) **Employment of Boats**. NTR.
- (2) Employment of Aviation Activates. NTR.
- (3) <u>Cumulative Relief Activities by PDMAs/SDMA/GBDMA (From 1300 Hours 1 July 2024 to 1300 Hours 8 September 2024)</u>:-

Ser	Relief Items	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
(a)	Tents	70	413	1862	29157	195	33	0	31730
(b)	Ration Bags	50	51	0	0	522	0	0	623
(c)	Blankets	12	1079	0	0	373	2	0	1466
(d)	Quilts	0	0	0	0	5	2	0	7
(e)	Net Mosquito	0	180	0	110750	0	0	0	110930
(f)	Plastic Mats	80	793	0	26050	124	4	0	27051
(g)	Mattress	0	34	0	12300	0	0	0	12334
(h)	Sleeping Bags	0	45	0	13150	82	0	0	13277
(i)	Kitchen Sets	0	453	0	0	104	0	0	557
(j)	Hygiene Kits	700	137	0	8000	37	0	0	8874
(k)	First Aid Kits	0	0	0	0	0	0	0	0
(l)	Jerry can	80	0	0	26050	0	0	0	26130
(m)	Tarpaulin	70	161	0	1000	56	0	0	1287
(n)	Gabions	0	0	0	0	245	0	0	245
(o)	Sand Bags	0	0	0	0	900	0	0	900
(p)	Gas Cylinder	73	17	0	0	0	0	0	90
(q)	Water Cooler	0	17	0	0	13	0	0	30

8. <u>Dams and Reservoirs Level</u> - A

Attached at Annex A.

9. Flood Alert / River Flows

Attached at **Annex B**.

10. Flood / Base Flow Data Obtained from India. -

Attached at Annex C.

- 11. Rainfall Recorded During Last 24 Hours (0800-0800 hours each day). Attached at Annex D.
- 12. FFD Discharge Report Recorded at 8 September 2024 12:00 PST. Attached at Annex E.

Note:

SITREP data is preliminary as provided by respective PDMAs / GBDMA / SDMA / ICT Administration, Govt Depts and is subject to change.

## GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION

46-JAIL ROAD LAHORE-54000

BULLETIN No. B-086/24

Dated: 08th September, 2024 Time: 11:20 hours (PST)

### I: WEATHER/RAINFALL FORECAST FOR NEXT 24-HRS:

RIVERS	Upper Catchments (Above Rim Stations)	Lower Catchments (Below Rim Stations)	RESERVOIRS LEVE (FEET) at (0600 PST)				
INDUS	Isolated thunderstorm rain	Isolated thunderstorm rain (Rawalpindi Division)	TARBELA				
JHELUM	-do-	-do- (Sargodha Division)	Current: Max. Conservation:	1550.00 1550.00 100.00%			
CHENAB	-do-	-do- (Gujranwala Division)	MANGLA Current:	1227.45			
RAVI	-do-	-do- (Lahore Division)	Max Conservation: Live Storage	1242.00 84.51%			
SUTLEJ	-do-	-do- (Bahawalpur Division)					

II: QUANTITATIVE FLOOD FORECAST OF GAUGING STATIONS (IN THOUSANDS OF CUSECS)

RIVERS	Stations	tations Design	Actual Observations at 0600 PST		Quantitative	Qualitative	Max Flood Peaks (In Thousands of Cusecs)		
	Gracions		Inflow	Outflow	hrs (Inflow)	Level (Inflow)	Historical		Flood Season 2024
RIVERS INDUS KABUL JHELUM CHENAB	Tarbela	1500	127.0	106.5	120-130	Below Low	832.0	(2010)	350.0
	Kalabagh	950	167.9	162.0	No sig. change	-do-	950.0	(1942)	401.7
	Chashma	950	183.4	158.7	-do-	-do-	1038.9	(2010)	432.7
	Taunsa	1100	157.0	131.7	-do-	-do-	960.0	(2010)	442,2
	Guddu	1200	217.1	185.1	200-215	Low	1199.7	(1976)	431.3
	Sukkur	1500	178.1	137.0	No sig. change	Below Low	1166.6	(1986)	401.1
	Kotri	875	264.2	255.3	240-260	Low	980.3	(1956)	342.4
KABUL	Nowshera	- 23	30.3	30,3	No sig. change	Below Low	391.3	(1990)	114.2
JHELUM	Mangla	1060	28.0	8.0	25-30	-do-	1090.0	(1992)	176.0
	Rasul	850	8.7	5.3	No sig. change	-do-	952.2	(1992)	67.8
CHENAR	Marala	1100	45.9	16.9	40-50	-do-	1100.0	(1957)	178.8
OHEHAD	Khanki	1100	27.2	19.9	No sig. change	-do-	1086.5	(1959)	177.1
	Qadirabad	807	29.1	11,1	-do-	-do-	948.5	(1992)	163.2
	Trimmu	645	68.3	58.0	-do-	-do-	944.0	(1928)	96.3
	Punjnad	700	63.6	51.5	50-65	-do-	802.5	(1973)	72.3
RAVI	Jassar	275	4.7	4.7	No sig. change	-do-	680.0	(1955)	40.4
0.000	Shahdara	250	17.8	17.8	-do-	-do-	576.0	(1988)	28.0
	Balloki	225	43.8	17.4	-do-	-do-	389.8	(1988)	56.3
	Sidhnai	150	26.1	11.5	-do-	-do-	330.2	(1988)	33.8
SUTLEJ	G.S. Wala		2.8	2.8	-do-	-do-	837.0	(1955)	19.7
	Sulemanki	325	19.6	8.2	-do-	-do-	598.9	(1955)	46.2
	Islam	300	6.3	4.3	-do-	-do-	492.6	(1955)	12.5

Isolated= 20 to 30% of area Scattered= 30 to 50% of area | Widespread= 90 to 100% of area R= Rising, F= Falling

Note: Concerned Departments may contact FFD, Lahore for rectification up-dation (if any)

--sd/--(Shahid Abbas) Chief Meteorologist FFD Lahore

## GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION 46-JAIL ROAD LAHORE-54000

### BULLETIN No. A-086/24

PM House, Islamabad

Governor (All Provinces).

Chairman NDMA, Islamabad

Chief Minister (All Provinces)

Secretary, Aviation Division, Islamabad. Secretary, Ministry for Water Resources, Islamabad.

10. Secretary, Ministry of Information, Islamabad.

PM Secretariat Islamabad

President Secretariat, Islamabad.

Federal Minister for Water Resources, Islamabad.

Dated: 08th September, 2024 Time: 11:20 hours (PST)

14.PDMA'S (DG's All Provinces & AJK).

15. Chairman, Federal Flood Commission, Islamabad.

16. Chairman, Indus River System Authority, Islamabad.

17. Chairman, PCRWR, Islamabad

The Secretary General, Red Crescent, Islamabad.
 Secretary, Irrigation Department, (All Provinces).
 D.G. Engineers, Eng. Directorate GHQ, Rawalpindi.

D.G. Engineers, Eng. Directorate GHQ, Rawalpindi.
 Pakistan Commissioner for Indus Waters (PCW), Islamabad.

Chief Engineer, Mangia/Tarbela/Chashma.
 Chief Engineer, Irrigation (All Provinces).
 Chief Engineer, (All Barrages).
 Chief Engineer, (C.D.O. (Muzaffarabad).
 All other concerned.

Secretary, Climate change, Islamabad.
 Chairman NHA, Islamabad.
 Chief Secretary (All Provinces).

### SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

### I: HYDROLOGICAL SITUATION at 0600 PST:

River Indus at Kotri is in **Low** flood level & falling while all the other major rivers are flowing in their normal state.

### II: METEOROLOGICAL FEATURES:

- a) Yesterday's shallow trough of a westerly wave over the northern part of the country has moved away eastwards.
- b) Moist currents from the Arabian Sea and the Bay of Bengal have been cut off.
- c) A well-marked low pressure area has developed over northwest Bay of Bengal and adjoining areas.
- d) Seasonal Low lies over north Balochistan.

### III: WEATHER FORECAST FOR 24-HOURS:

Isolated thunderstorm rain of light intensity is expected over the upper catchments of all the major rivers along with Peshawar and Kohat division.

### IV: WEATHER OUTLOOK FOR NEXT 48-HOURS:

No significant change.

### V: RIVERS CATCHMENTS RAINFALL RECORDED (MM) DURING LAST 24-HRS (UPTO 0800 PST):

Indus: Layyah (Kror)=18, Murree=06, Astore=05, Kakul=03, Bagrote & Dhok Pathan=01(each),

Islamabad (Zeropoint), DG Khan (Fort Munro), Kamra (Airbase), Khaar-Bajaur, Bunji, Skardu,

Buner & Pashat-Bajaur=Trace(each).

Jhelum: Islampura &Tandali=Trace(each).

Chenab: Noorpur Thal=05.

Ravi: -Nil-Sutlej: -Nil-Others: -Nil-

> --sd/--(Shahid Abbas) Chief Meteorologist FFD Lahore

### Government of Pakistan Ministry of Water Resources Office of Pakistan Commissioner for Indus Waters Subarwardy Road, (Wapda Building), G-7/1, Islamabad.

\*\*\*\*

### FLOOD SEASON 2024 WEEKLY FLOOD/BASE FLOW DATA

### DATA AT (0600 HRS IST) REGARDING EASTERN RIVERS OBTAINED FROM INTERNET

Name of Dam		Full Reservoir Level (feet)	Live Storage Capacity at FRL (MAF)	Current Live Storage (MAF)	Current Reservoir Level (Feet)	Storage (%)	Storage last year (%)	
ì,	Bhakra Dam on River Sutlej	1680	5.050	3,168 05.09.2024	1641.85	63	85	
ii.	Pong Dam on River Beas	1390	4.991	3.176 05.09.2024	1362.80	64	93	
iii.	Thein Dam on River Ravi	1732	1.900	0.563 05.09.2024	1645.78	30	72	

The data is being shared for flows information,

Dated: 06th September 2024

(ADNAN MUMAHAMMAD) Deputy Commissioner for Indus Waters Tele: 051-9244674

Data source: www.bbmb.gov.in www.ewe.gov.in

### Copy forwarded by Fax to:

- Secretary, Ministry of Water Resources, Islamabad.
- 2. Chief Secretary, GilgitBaltistan, Gilgit.
- Chief Secretary, Government of Azad Jammu and Kashmir, Muzaffarabad.
- 3. 4. 5. 6. 7. Chief Secretary, Government of Punjab, Lahore.
- Chief Secretary, Government of Sindh, Karachi.
- Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar.
- Chief Secretary, Government of Balochistan, Quetta.
- Secretary, Irrigation Department, Punjab, Lahore.
- 9.
- Secretary, Irrigation Department, Sindh, Karachi. Secretary, Irrigation Department, Khyber Pakhtunkhwa, Peshawar. 10.
- Secretary, Irrigation Department, Balochistan, Quetta. 11.
- Director General (Water), Ministry of Water Resources, Islamabad, 12.
- Chairman, National Disaster Management Authority (NDMA), Islamabad. 13.
- 14. CEA/CFFC, Islamabad.
- 15. Chairman, Indus River System Authority (IRSA), Islamabad.
- M.O. Directorate, G.H.Q. Rawalpindi. 16.
- 17. D.G. (Engrs), G.H.Q, Rawalpindi.
- Engineers, 4-Corps, Luhore 18.
- Engineers, 30-Corps, Gujranwala. 19.
- Relief Commissioner/Senior Member, Board of Revenue, Punjab, Lahore. 20.
- 21. D.G. (PDMA) Punjab, 40/A- Lawrence Road, Lahore.
- Chief Engineer (H&WM), Wapda House, Lahore. 22.
- 23, XEN Irrigation, Marala Headwork.
- 24. XEN Irrigation, Kasur.
- Director, Irrigation Department, Government of the Punjab, Lahore. 25.
- Chief Meteorologist, F.F.D. 46-Juil Road, Lahore. 26.
- 27. Office Incharge, F.W.C. 46-Jnil Road, Lahore.



Total Rai	nfall (mm) last 24 h	ours on Sunday 08-	09-2024 at	0800	PST		
St	ations		Rainfall(mm)				
		PUNJAB		-0			
Karo	r (layyah)		18				
N	furree	8	06				
Noor	Pur Thal		05				
	GILG	IT BALTISTAN					
A	store	5	05				
В	agrote		01				
Skard	u & Bunji	8	Trace				
	KHYBER	PAKHTUNKHW	A				
I	Kakul		03				
	Maximu	m Wind Reported			971		
Stations	Wind (KT)	Wind(km/h)	Direction		Time PST		
1.1.1	Trade in the first	NIL	111171-111				
M	aximum Water Lev	el at Nullah Lai (La	ast 24 Hou	rs)			
Station	Level (Feet)	Time (P	Time (PST)		Flood Situation		
	Norm	nal Water Level	W				



# FFD Discharge Report Recorded at: 08-Sep-2024 12:00 PST

River	Site	Inflow		O	utflow	
	Tarbela	123,000	<b>\</b>	111,500	NORMA	
	Kalabagh	167,877	-	161,95	NORMA	
	Chashma	175,736	<b>~~</b>	151,03	NORMA	
Indus	Taunsa	156,960	<b>→</b>	131,660	NORMA	
	Guddu	203,617	<b>W</b>	172,59	2 NORMA	
	Sukkur	178,050	-	136,99	NORMA	
	Kotri	255,900	w	246,68	) Low	
Kabul	Nowshera	30,600	~	30,600	NORMA	
Unalizas	Mangla	28,000	-	8,000	NORMA	
Jhelum	Rasul	8,666	n <del>n</del> r-J	5,341	NORMA	
1	Marala	40,562	w/	11,512	NORMA	
	Khanki	34,470	~	27,126	NORMA	
Chenab	Q.Abad	23,933	Y.	5,933	NORMA	
	Trimmu	67,005	<b>*</b>	56,705	NORMA	
	Panjnad	63,992	12	5,341 11,512 27,126 5,933 56,705 51,462 4,660 17,800 17,375 11,534 2,810 8,200 4,293 evel Des	NORMA	
	Jassar	4,660	-	4,660	NORMA	
Povi	Shahdara	17,800	<b>→</b>	17,800	NORMA	
Ravi	Balloki	43,775	$\rightarrow$	17,375	NORMA	
	Sidhnai	26,234	~	136,990 246,680 30,600 8,000 5,341 11,512 27,126 5,933 56,705 51,462 4,660 17,800 17,375 11,534 2,810 8,200 4,293	NORMA	
	GS Wala	2,810	$\rightarrow$	2,810	NORMA	
Sutlej	Sulemanki	19,607	$\rightarrow$	8,200	NORMA	
	Islam	6,293	$\rightarrow$	4,293	NORMA	
DAM Current		Level	Max L	evel	Dead Level	
Tarbela Dam 1550.		(+0.07)	1550		1402	
Mangla Dam 1227.60		(+0.15)	1242		1050	