

कार जल विद्युत परियोजना (540 मेगावाट)/ Kwar Hydroelectric Project (540 MW)

दैनिक प्रगति रिपोर्ट / Daily Progress Report

28.02.2026

	Unit	Total Qty.	Actual date of start	Actual date of finish	Progress (upto last Month)	Monthly Target (Feb-26)	Monthly Progress	Days progress	Cumulative progress	Balance Qty.	%complete	Remarks
Coffer Dams and River Diversion												
Construction of Coffer Dams U/s & D/s including Grouting Works	cum	61023	45307		61023	0	0	0	61023	0	100%	Coffer dam quantity is 61023 for year 2023-24. Coffer dam breached on 22.05.2024
Construction of Upstream Coffer Dam	cum	120000	03-10-2024		89343		0	0	89343	30657	74%	Coffer dam breached on 27.05.25 at around 1:15 am
Construction of Downstream Coffer Dam	cum	40000			21162		0	0	21162	18838	53%	
Concrete Gravity Dam												
Dam - Excavation - Stripping of Dam Abutments on Left Bank	cum	205000	10-05-2023	31.10.2024	205000	0	0	0	205000	0.0	100.0%	
Dam - Excavation - Stripping of Dam Abutments on Right Bank	cum	64000	01-07-2023		64000	0	0	0	64000	0.0	100.0%	
Dam - Concreting upto EL 1330m	cum	410000	04.12.2024		268133	30000	25413	2120	293546	116454.0	71.6%	Concreting- S2 - EL 1319.20-1321.1 at RD 106.6 to u/s S3 - EL 1321.60 at RD 30 to u/s S4 - EL 1320-1320.5 at RD 44 to u/s R1 - EL 1316.5 - 1317.5 at RD 0 to 18 R2 - RD 19.8 to u/s Present Top
Pressure Shaft												
Pressure Shaft No. 1	m	95			0	5	5	0	5.0	0.0	5.3%	vertical - 5 m
Pressure Shaft No. 2	m	94	02-12.2025		9.5	5	10.6	1	20.1	73.9	21.4%	vertical - 20.1 m
Pressure Shaft No. 3	m	124	10-06-2024		124	0	0	0	124	0	100.0%	Completed
Pressure Shaft No. 4	m	124	24-04-2024		108.7	0	15.3	0	124	0	100.00%	Completed
Adit to Pressure Shaft Bottom	m	412			141.1	35	28.5	1.5	169.6	242.4	41.17%	
Power House Complex												
Power House Excavation	cum	141000	04.01.2024		111600	5000	8090	300	119690	21310.0	84.9%	
Cable Cum Escape Gallery Excavation	m	68			46.8	15	0.0	0.0	46.8	21.2	68.8%	
Transformer Hall (TC) & Access Tunnel (AT)												
Transformer Cavern excavation	cum	62000	01-12-2023	05.07.2025	62000	0	0.0	0.0	62000	0.0	100.0%	
BUS Duct #1	m	85			31.5	10	2.8	0.0	34.3	50.7	40.4%	
Bus Duct # 2	m	85			33.7	5	2.8	0.0	36.5	48.5	42.9%	
BUS Duct #3	m	85			37.5	5	3.00	0.0	40.5	44.5	47.6%	
BUS Duct #4	m	84			32.9	5	2.6	0.0	35.5	48.5	42.3%	
Access Tunnel to Transformer Cavern (ATTC)												
ATTC Excavation (J1)	m	315	07-08-2023		315	0	0	0	315	0	100.0%	
Draft Tube Gate Shaft												
Gate Shaft #2	m	67			16.9	10	2.3	0.0	19.2	47.8	28.7%	
Gate Shaft #4	m	67			11.9	10	0.0	0.0	11.9	55.1	17.8%	
Tailrace Tunnels (TRTs)												
Adits to TRT & Adit cum Surge Gallery												
Surge Gallery-1 Concrete Lining	m	766	26.03.25		36	0	0	0	36	730.0	4.7%	
D/S Surge Gallery For TRT-2 - UG Excavation - Heading	m	493.5			493.5	0	0	0	493.5	0.0	100.0%	

D/S Surge Gallery For TRT-2 - UG Excavation - Heading from link tunnel	m	282.5			282.5	0	0	0	282.5	0.0	100.0%	
D/S Surge Gallery For TRT-2 - UG Excavation - Benching	m	776			673.5	80	64.5	2	738	38.0	95.1%	
D/S Surge Gallery For TRT-2- Concrete Lining	m	776	18.02.26		0	18	24	0	24	752.0	3.1%	
TRT-1 U/s from Surge Gallery-1 (TRT-1 Portion)	m	25	25.12.24	21.05.2025	25	0	0	0	25	0.0	100.0%	
TRT-1 D/s from Surge Gallery-1	m	706.5			404.6	60	29.7	2	434.3	272.2	61.5%	
TRT-1 U/s from Intermediate Adit	m	875	08.10.24		473.6	40	42.6	4	516.2	358.8	59.0%	
TRT-1 D/s from Intermediate Adit	m	1199			851.9	75	47.8	4	899.7	299.3	75.0%	
Link Tunnel from Surge Gallery 1	m	73			73	0	0	0	73	0.0	100.0%	
TRT-2 U/s from Surge Gallery-2 (TRT-2 Portion)	m	12.5			12.5		0	0	12.5	0.0	100.0%	
TRT-2 D/s from Surge Gallery-2	m	743			258.4	50	40.8	2	299.2	443.8	40.3%	
TRT-2 U/s from Adit	m	1003			471.4	40	23.8	1	495.2	507.8	49.4%	
TRT-2 D/s from Adit	m	1211			818.6	75	30.1	3	848.7	362.3	70.1%	
Branch Tunnel for Draft Tube # 1	m	60			60	0	0	0	60	0.0	100.0%	
Draft Tube #1 upto PH Wall	m	78.5			78.5	0	0	0	78.5	0.0	100.0%	
Branch Tunnel for Draft Tube # 4	m	60			60		0	0	60	0.0	100.0%	
Draft Tube #4 upto PH Wall	m	78.5			78.5	0	0	0	78.5	0.0	100.0%	
Branch Tunnel for Draft Tube # 2	m	56.75		23.01.26	56.75	0	0	0	56.75	0.0	100.0%	
Draft Tube # 2 upto PH Wall	m	78.5	24.01.2026		8	25	34.2	0	42.2	36.3	53.8%	
Branch Tunnel for Draft Tube # 3	m	56.75			56.75	0	0	0	56.75	0.0	100.0%	
Draft Tube # 3 upto PH Wall	m	78.5	03.01.2026		10	40	13.1	0	23.1	55.4	0.29427	
Control Block Cavern												
Excavation of Control Block	cum	17500			13260	2500	3940	0	17200	300.0	98.3%	

Expenditure for the month of January 2026 - Rs. 51.45 Cr.
Cumulative Expenditure upto January 2026 - Rs. 1415.37 Cr.
Target for FY 2025-26 - Rs. 782.35 Cr.
Target for the month of February 2026 - Rs. 96.65 Cr.