

UJVN Limited
Detailed Progress of LHPs - Under Construction (Civil & HM Works)- Vyasi HEP 120MW

Progress during Month: February 2016

SI No.	Activity Particulars	Quantity Total		Cumulative Quantity achieved till date	Progress during month		Progress during current quarter		Cumulative progress of year Up to end of Current Quarter		Next Quarter Target	Schedule				Expenditure incurred till Date (As per Agreement value)		Remarks/ Constraints For less Progress If any	
		Original	Revised		Target	Actual	Target	Actual	Target	actual		start		Completion		In Rs Crores	In (%)		
												Schedule	Actual / Anticipated	Schedule	Actual / Anticipated				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
NPCC Package:-																			
7	Head Race Tunnel/Channel (1.35km length)																		
a)	Tunnel Excavation																		
	I) Adits & Construction shaft (m)																		
	II) HRT																		
	Invert (m)	1350.00	1350.00	860.00	90.00	0.00	270.00	0.00	1350.00	860.00	270.00	Dec-13	Oct-14	Mar-14	Mar-16				
	Excavation(Cum)	19588.00	7500.00	3240.00	450.00	0.00	1350.00	0.00	6750.00	3240.00	1350.00								
b)	Concreting																		
	I) Overt (m)	1350.00										May-14	Dec-14	Apr-15	Mar-16				
	II) Invert (m)	1350.00										May-15	Dec-14	Dec-15	Mar-16				
	III) Concrete in Cum (including backfill)	16200.00		5991.00	750.00	185.00	2250.00	485.00	14000.00	5991.00	2250.00		Dec-14		Mar-16				
c)	Grouting (m)	1350.00										Aug-15		May-16					
d)	Cleaning & Plugging (%)	250.00										Jan-16	May-16	May-16	Aug-16				
8	Surge Tank/Galleries																		
a)	Excavation (cum)	14857.00	11500.00	4940.00	500.00	0.00	1500.00	250.00	8310.00	4940.00	4500.00	Dec-13	Jun-14	Apr-14	Mar-16				
b)	concreting (cum)	6626.00										Oct-15	Mar-15	May-15	Oct-16				
9	Pressure Shaft																		
a)	Excavation (cum)	1695.00	5000.00	1375.00	100.00	25.00	300.00	75.00	3700.00	1375.00	1250.00	Jan-14	Jul-14	Oct-14	Oct-16				
b)	Fabrication of steel liners (m)	418.00										Nov-14		Aug-15					
c)	Erection of steel liner (m)	418.00										Nov-14		Aug-15					
d)	Concreting/ Grouting (m)	418.00										Nov-14		Aug-15					
10	Power House Building																		
a)	Excavation (cum)	66000.00																	
	PH pit and TRC area		125000.00	22500.00	10000.00	6500.00	50000.00	10500.00	50000.00	22500.00	75000.00		Feb-15		Mar-16				
	Back slope of PH upto EL 535		160000.00	97000.00	17000.00	9000.00	50000.00	18000.00	100000.00	97000.00	60000.00		Feb-15		Mar-16				
	Switchyard Area		130000.00	43500.00	10000.00	0.00	30000.00	3500.00	60000.00	43500.00	60000.00		Feb-15		Mar-16				
b)	Concreting sub-Structures (cum)	20500.00											May-15		Sep-15				
c)	Super- structures concreting(cum)	4700.00																	
e)	Concreting in retaining wall(cum)	5452.00																	
f)	Concrete in back filling(cum)	2000.00																	
11	Tail Race Tunnel/ Channel																		
a)	Excavation (m)	10000.00																	
b)	Lining(m)	37.00																	
c)	Hydro mechanical Equipments-gates																		
	1)Fabrication & supply (mt)	37.50																	
	2) Installation (mt)	37.50																	
12	Cable Tunnels & Trenches																		
a)	Excavation (cum)	2000.00																	
b)	Concreting (cum)	1000.00																	
13	Switchyard																		
a)	Excavation & Levelling (cum)	14000.00											Feb-15		Dec-15				
b)	Concreting for preparation of Foundation for Structure/ Equipment(cum)	3500.00																	

22.44

19.58

Yet to decide

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