

COMPARATIVE STATEMENT OF HAMSHU-1 SHEP 2.00 MW

Diversion of 0.5705 ha of Forest land (Instead of 0.5948 ha.) for the construction of Hamshu-1 SHEP 2.00 MW in

Old Proposal (0.5948 Hec.)

New Proposal after correction (0.5705Hec.)

S.No	Name of Component	Khasra No./ TUKDA NO.	MAHAL/ Phati	SIZE OF		AREA OF LAND		AREA (Hec.)	S.No.		Khasra No./ TUKDA NO.	Legal Status of Forest Area	SIZE OF		AREA OF LAND		AREA (Hec.)
				Length	Width	FOREST LAND (Sq. mt)	PRIVATE LAND (Sq. mt)						Length	Width	FOREST LAND (Sq. mt)	PRIVATE LAND (Sq. mt)	
1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7	8	9
1	Trench Weir	Tukra No (1)	Patikuh/Kullu/ Paradi	15.00	10.00	150.00	-----	0.0150	1	Weir Site Paradi	Tukra No (1)	(DPF) Manjhiaban C-IV 2/40	10.00	10.00	100		0.0100
2	Conveyance Channel	Tukra No (2)	Patikuh/Kullu/ Paradi	106.00	2.00	212.00	-----	0.0212	2	WCS-1 Paradi	Tukra No (2)	(DPF) Manjhiaban C-IV 2/40	105.00	2.00	210		0.0210
3	Desilting Tank	Tukra No (3)	Patikuh/Kullu/ Paradi	26.00	6.00	156.00	-----	0.0156	3	D-Tank Paradi	Tukra No (3)	(DPF) Manjhiaban C-IV 2/40	26.00	6.00	156		0.0156
4	Silt Flushing Channel	Tukra No (7)	Patikuh/Kullu/ Paradi	30.00	1.00	30.00	-----	0.0030	4	WCS-2 Paradi	Tukra No (4)	(DPF) Manjhiaban C-IV 2/40	32.00	2.00	64		0.0064
5	Span Block	Tukra No (6)	Patikuh/Kullu/ Paradi	5.00	5.00	25.00	-----	0.0025	5	MD-4	Tukra No (5)	(DPF) Manjhiaban C-IV 2/40	20.00	11.00	220		0.0220
6	WCS	Tukra No (4), Khasra No. : 535/2, 549/1	Patikuh/Kullu/Ru nga-2, Patikuh/Kullu/ Paradi	538.00	2.00	1076.00	-----	0.1076	6	Silt Flushing Paradi	Tukra No (6)	(DPF) Manjhiaban C-IV 2/40	15.00	1.00	15		0.0015
7	Forebay	535/3	Patikuh/Kullu/ Runge-2	15.00	14.00	210.00	-----	0.0210	7	WCS-2 Tundi	Tukra No (7)	(DPF) Manjhiaban C-IV 2/40	44.00	1.00	44		0.0044
8	Penstock	603/527/1, 531/1, 535/7	Patikuh/Kullu/ Runge-2	502.00	2.00	1004.00	-----	0.1004	8	MD-6	Tukra No (8)	(DPF) Manjhiaban C-IV 2/40	10.00	8.00	80		0.0080
9	Power House & Switchyard	528/1	Patikuh/Kullu/ Meha	30.00	20.00	600.00	-----	0.0600	9	D-Tank Tundi	Tukra No (9)	(DPF) Manjhiaban C-IV 2/40	15.00	5.00	75		0.0075
10	Tail Race	535/4	Patikuh/Kullu/ Meha	1.00	1.00	1.00	-----	0.0001	10	Silt Flushing Tundi	Tukra No (10)	(DPF) Manjhiaban C-IV 2/40	10.00	1.00	10		0.0010
11	Road to Power House Cum UTC	531/3, 530/2	Patikuh/Kullu/ Paradi	178.60	5.00	893.00	146	0.1039	11	WCS-1 Tundi	Tukra No (11)	(DPF) Manjhiaban C-IV 2/40	116.00	1.00	116		0.0116
12	UTC	330/2, 331/2, 371/1, 345/2, 362/2, 365/2, 360/1, 434/2	Patikuh/Kullu/ Paradi	629.00	1.00	629.00	-----	0.0629	12	Weir Site Tundi	Tukra No (12)	(DPF) Manjhiaban C-IV 2/40	10.00	10.00	100		0.0100
13	Muck Dumping -1	Tukra No (5)	Patikuh/Kullu/ Paradi	26.00	12.00	312.00	-----	0.0312	13	MD-2	535/1	(UPF) H-III	20	5	100		0.0100
14	Muck Dumping -2	549/2	Patikuh/Kullu/ Paradi	5.00	5.00	25.00	-----	0.0025	14	WCS-3 Paradi Nala	535/2, 549/1	(UPF) H-III	503.00	2.00	1006		0.1006
15	Muck Dumping-3	535/1	Patikuh/Kullu/ Runge-2	15.00	15.00	225.00	-----	0.0225	15	MD-3	549/2	(UPF) H-III	15	10	150		0.0150

16	Muck Dumping -4	528.2	Patikuh/Kulu/ Runga-2	20.00	20.00	400.00	-----	0.0400	16	WCS-4 Tundi Nala	535/5, 536/1, 542/2	(UPF) H-III	443.00	1.00	44.3	0.0443	
									17	MD-5	549/2	(UPF) H-III	4.00	4.00	15	0.0015	
									18	Forebay Tank	535/3	(UPF) H-III	15.00	14.00	210	0.0210	
									19	Penstock	509/3, 517/1, 528/1, 531/1, 535/2	(UPF) H-III	513.00	2.00	1025	0.1025	
									20	Power House	529/1	Patikuh/Kulu/Paradi/ Paradi	20.00	15.00	300	0.0300	
									21	Switchyard	529/2	Patikuh/Kulu/Paradi/ Paradi	15.00	15.00	225	0.0225	
									22	MD-1	529/3	Patikuh/Kulu/Paradi/ Paradi	21.10	9.00	190	0.0190	
									23	Road Cum UTC and Tail Race	529/4	Patikuh/Kulu/Paradi/ Paradi	43.00	3.00	129	0.0129	
									24	Road Cum UTC	530/2, 530/3, 531/4	(UPF) H-III	300.00	3.00	900	0.0900	
									25	UTC	365, 369, 434, 371, 121, 132	(DPF) 2/41 C-1A (UPF) H-III, Dolina	1107.00	0.60	664	0.0664	
TOTAL LAND REQUIREMENT				5948	146	0.6094									5705	844	0.5549

Forest Land for Diversion in Ha. = 0.5705

Non Forest Land involved in ha. = 0.0844

Total land involved in Ha. = 0.6549


Range Forest Officer
Patikuh Forest Range


Divisional Forest Officer
Kulu Forest Division Kulu