NYUKCHARONG CHU HE P (96MW) LAND REQUIREMENT (IN HECTARES)

SURFACE AREA			Gross Area		TOTAL	RIVER
PLOT NO	LEGEND	DESCRIPTION	LEFT BANK	RIGHT BANK		
1		LABOUR COLONY-1		2.09	2.09	
2		RESERVOIR AREA (FRL-2470M) LB	0.09		0.09	
3		RESERVOIR AREA (FRL-2470M) RB		0.61	0.61	
4		BARRAGE , HEAD WORKS, FEEDER TUNNELS ETC. LB	3.59		3.59	
5		BARRAGE , HEAD WORKS AREA, ETC - RB		3.93	3.93	
6		FACILITY AREA-C		0.34	0.34	
7		QUARRY AREA-1-RIGHT BANK		0.92	0.92	
8		MUCK DUMP YARD-1		1.47	1.47	
9		STOCK YARD-1		1.48	1.48	
10		MAGAZINE	0.21		0.21	
11		RESIDENTIAL AREA-1		1.07	1.07	
12		FACILITY AREA-2		1.26	1.26	
13		QUARRY AREA-2-LEFT BANK	0.25		0.25	
14		STOCK YARD-2	0.55		0.55	
15		MUCK DUMP YARD-2	0.37		0.37	
16		RESIDENTIAL AREA-2	1.41		1.41	
17		LABOUR COLONY-2		0.73	0.73	
18		MUCK DUMP YARD-3		3.32	3.32	
19		APPROACH ROAD TO RIGHT BANK	0.74		0.74	
20		APPROACH ROAD TO BARRAGE TOP AND LABOUR COLONY-1		0.37	0.37	
21		APPROACH ROAD TO ADITS TO SURGE AND HRT	0.72		0.72	
22		APPROCH ROAD TO SURGE SHAFT	0.69		0.69	
23		APPROCH ROAD TO MUCK DUMP YARD-3		0.85	0.85	
24		APPROCH ROAD TO LABOUR COLONY -2		0.11	0.11	
25		SURGE SHAFT ,PORTALS OF ADITS TO SURGE SHAFT AND HRT	1.93		1.93	
26		FACILITY AREA-3	0.80		0.80	
27		RESIDENTIAL AREA-3	0.50		0.50	
28		POT HEAD YARD	0.45		0.45	
29		APPROACH ROAD TO MAGAZINE	0.55		0.55	
30		FACILITY AREA-4	0.60	0.00	0.60	
TOTAL SURFACE AREA			15.04	17.77	32.81	
RIVER AREA						
31		RIVER PORTION IN RESERVOIR (FRL-2470M)				0.07
32		RIVER PORTION IN BARRAGE ,HEAD WORKS AREA, INTAKE ETC				0.58
33		RIVER PORTION FOR BRIDGE TO LEFT BANK U/S				0.03
34		RIVER PORTION FOR BRIDGE TO RIGHT BANK U/S				0.03
TOTAL RIVER AREA						0.70
NOTIONAL AREA FOR UNDER GROUND WORKS						
35		HEAD WORKS,FEEDER TUNNELS, DESANDING CHAMBERS,HRT,ADITS TO DESC.GOCS, ETC.	3.48		3.48	
36		PENSTOCK HOUSE,ADITS AND TRT	1.42		1.42	
37		HEAD RACE TUNNEL	1.04		1.04	
TOTAL NOTIONAL AREA FOR UNDER GROUND WORKS					5.94	
TOTAL SURFACE AREA					32.81	
TOTAL RIVER AREA					0.70	
GRAND TOTAL AREA					38.45	

Jayaprakash N.,
Business Associate

ANNEXURE 4