CLIENT: POWERGRID CORPORATION OF INDIA LTD

DETAILED SURVEY TOWER SCHEDULE

LILO 132KV DIMAPUR (NAGALAND) - KOHIMA TRANSMISSION LINE

SL NO	AP NO	TOWER NO	TYPE OF TOWER	ANGLE OF DEVIATION	SPAN IN (M)	SEC. LENG.	CUMLTV. LENGTH	R.L	C.P. D.	LEVEL DIFF.	SUM OF ADJACENT SPAN	WEIGHT SPAN IN (COLD) LEFT	WEIGHT SPAN IN (COLD) RIGHT	WEIGHT SPAN IN (COLD) TOTAL	WEIGHT SPAN IN (HOT) LEFT	WEIGHT SPAN IN (HOT) RIGHT	WEIGHT SPAN IN (HOT) TOTAL	MAJOR CROSSING DETAIL	REMARKS
		BAY	Gantry	00^0 00' 00"				149.6	0.0		29.00		-179.80	-179.80		-110.98	-110.98		
					29	29.00	29.00			2.62								wall, fencing	
1	1	1/0	DD+0	03^0 58' 40" RT				147.33	0.0		57.00	208.80	-33.70	175.10	139.98	-16.80	123.17		
					28	28.00	57.00			0.62									
2	2	2/0	DD+0	57^0 43' 41" RT				150.45	2.5		56.00	61.70	-453.92	-392.23	44.80	-288.18	-243.38		
					28	28.00				6.09									
3	3	3/0	DD+0	18^0 38' 22" RT			85.00	155.04	1.0		134.00	481.92	-94.08	387.85	316.18	-41.98	274.20		
					106	106.00	191.00			7.25								settlement area,Plantation Area,33KV	
4	4	4/0	DD+3	43^0 11' 21" LT				159.29	1.0		198.00	200.08	16.94	217.02	147.98	27.24	175.22		
					92	92.00	283.00			1.24								plantation,FP	
5	5	5/0	DD+0	00^0 00' 00"				163.03	0.5		92.00	75.06		75.06	64.76		64.76		

Checked

Engr.
DMR.

Recommended by.

7/05/08
के० आई० सिंह / K. I. SINGH
उपप्रबंधक / Manager
पावरग्रिड / Powergrid, NER
दिमापुर, नागालैंड / Dimapur, Nagaland

एम हाजरिका / M. Hazarika
अपर महाप्रबंधक / AGM
पावरग्रिड उ.पू.क्षे. / Power Grid NER
गुवाहाटी / Guwahati

SHYAMA POWER (I) Private Limited GURGAON HARYANA

Surveyed By
Shyama Power (India) Pvt. Ltd.

Approved By:-
PGCIL

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