CONTENTS

SECTION		DESCRIPTION	P	AGE NO. 1-4
SECTION - I	:	PROJECT DESCRIPTION	_	1 -4 1
	-	BACKGROUND	-	2
	-	PROJECT JUSTIFICATION	-	2
	-	BENEFITS OF THE PROJECT	-	3
	-	PROJECT OBJECTIVES	-	3
	-	PROJECT HIGHLIGHTS	-	3
	-	PROJECT SCOPE	-	3
SECTION - II	:	BASE LINE DATA	-	5-13
	-	WEST BENGAL	-	5
	-	JHARKHAND	-	9
	-	BIHAR	-	11
SECTION - III	:	POLICY, LEGAL & REGULATORY FRAMEWORK	-	14-19
	-	ENVIRONMENTAL	-	14
	-	SOCIAL	-	17
SECTION - IV	:	POWERGRID APPROACH FOR ROUTE SELECTION	_	20-25
	-	ROUTE SELECTION	-	20
	-	STUDY OF ALTERNATIVES	-	20
	-	ROUTE ALIGNMENT OF 400 KV RAJARHAT PURNEA	-	21
	-	ROUTE ALIGNMENT OF LILO OF SUBASHGRAM-JEERUT AT RAJARHAT	-	22
	-	ROUTE ALIGNMENT OF LILO OF PURNEA-RAJARHAT AT	-	23
		FARAKKA ROUTE ALIGNMENT OF LILO OF PURNEA-RAJARHAT AT		24
	-	GOKARNA	-	24
SECTION - V	_	SCREENING OF POTENTIAL IMPACT, EVALUATION &	_	26-35
		MANAGEMENT		
	-	IMPACT DUE TO PROJECT LOCATION & DESIGN	-	26
	-	ENVIRONMENTAL PROBLEM DUE TO DESIGN	-	29
	-	ENVIRONMENTAL PROBLEMS DURING CONSTRUCTION PHASE	-	30
	_	ENVIRONMENTAL PROBLEMS RESULTING FROM	_	32
		OPERATION		32
	_	CRITICAL ENVIRONMENTA REVIEW CRITERIA	_	33
	_	PUBLIC CONSULTATION	_	34
	-	CONCLUSION	-	35
SECTION - VI	:	ORGANISATIONAL SUPPORT STRUCTURE &	_	36-48
		ENVRONMENTAL MANAGEMENT PLAN		
	-	ENVIRONMENTAL MONITORING IN POWERGRID	-	36
	-	ENVIRONMENT REVIEW	-	37
	-	ENVIRONMENT MANAGEMENT PLAN	-	38-48
ENCLOSURES	:			
N	MAPS	- 1-7		

MAPS - 1-7 ANNEXURES - 1-6 EXHIBITS - 1 FIGURE - 1