

CONTENTS

SECTION	DESCRIPTION	PAGE NO.
SECTION - I	: PROJECT DESCRIPTION	- 1-3
	- BACKGROUND	- 1
	- PROJECT JUSTIFICATION	- 2
	- BENEFITS OF THE PROJECT	- 2
	- PROJECT OBJECTIVES	- 2
	- PROJECT HIGHLIGHTS	- 2
	- PROJECT SCOPE	- 3
SECTION - II	: BASE LINE DATA	- 4-12
	- CHATTISHGARH	- 4
	- MADHYA PRADESH	- 6
	- UTTAR PRADESH	- 8
	- HARYANA	- 10
SECTION - III	: POLICY, LEGAL & REGULATORY FRAMEWORK	- 13-18
	- ENVIRONMENTAL	- 13
	- SOCIAL	- 16
SECTION - IV	: POWERGRID APPROACH FOR ROUTE SELECTION	- 19 – 22
	- ROUTE SELECTION	- 19
	- STUDY OF ALTERNATIVES	- 19
	- ROUTE ALIGNMENT OF ± 800 KV HVDC BIPOLE FROM CHAMPA POOLING STN. TO KURUKSHETRA	- 20
SECTION - V	: SCREENING OF POTENTIAL IMPACT, EVALUATION & MANAGEMENT	- 23-31
	- IMPACT DUE TO PROJECT LOCATION & DESIGN	- 23
	- ENVIRONMENTAL PROBLEM DUE TO DESIGN	- 25
	- ENVIRONMENTAL PROBLEMS DURING CONSTRUCTION PHASE	- 27
	- ENVIRONMENTAL PROBLEMS RESULTING FROM OPERATION	- 28
	- CRITICAL ENVIRONMENTAL REVIEW CRITERIA	- 30
	- PUBLIC CONSULTATION	- 30
	- CONCLUSION	- 31
SECTION - VI	: ORGANISATIONAL SUPPORT STRUCTURE & ENVIRONMENTAL MANAGEMENT PLAN	- 32-47
	- ENVIRONMENTAL MONITORING IN POWERGRID	- 32
	- ENVIRONMENT REVIEW	- 33
	- ENVIRONMENT MANAGEMENT PLAN	- 34 - 47

ENCLOSURES:

MAP	- 1- 5
ANNEXURE	- I- VI
EXHIBIT	- 1- 2
FIGURE	- 1