

Koeberg - EIA process

Traffic

Significance Rating Table

Operational Phase

Alternative 1

Potential Impact	Mitigation	Extent (E)	Duration (D)	Magnitude (M)	Probability (P)	Significance (S=(E+D+M)*P)	Status (+ve or -ve)	Confidence
Traffic Impact	Nature of impact:							
	with							
	without	1	1	0	1	2	Low	
	degree to which impact can be reversed:							
	degree of impact on irreplaceable resources:							

Alternative 4

Potential Impact	Mitigation	Extent (E)	Duration (D)	Magnitude (M)	Probability (P)	Significance (S=(E+D+M)*P)	Status (+ve or -ve)	Confidence
Traffic Impact	Nature of impact:							
	with							
	without							
	degree to which impact can be reversed:							
	degree of impact on irreplaceable resources:							

Transmission Line - Alternative 4

Potential Impact	Mitigation	Extent (E)	Duration (D)	Magnitude (M)	Probability (P)	Significance (S=(E+D+M)*P)	Status (+ve or -ve)	Confidence
Traffic Impact	Nature of impact:							
	with							
	without							
	degree to which impact can be reversed:							
	degree of impact on irreplaceable resources:							