

APPENDIX: G
THE ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED ESKOM NUCLEAR-1 POWER STATION:
CHECKLIST OF COMPLIANCE WITH LEGISLATIVE REQUIREMENTS

This checklist has been compiled to assist in ensuring that all requirements for the Environmental Impact Report have been addressed. The categorization and source of the requirements is provided in the table below.

Category No.	Category Source of Requirement
1	Legal requirements – National Environmental Management Act <ul style="list-style-type: none"> • Regulation 32 of Government Notice R.385, promulgated in terms of section 24 of the National Environmental Management Act, 1998 (Act No. 107 of 1998)
Legal Requirements - National Environmental Management Act	
1.1	Chapter 2: Details of the Applicant, the Environmental Assessment Practitioner and the Decision-making Authority, Section 2.3 Details of the Environmental Assessment Practitioner
1.2	Chapter 3: Project Description and Chapter 5: Project Alternatives
1.3	Chapter 5: Project Alternatives, Section 5.2 and Appendix B1 Application Form
1.4	Chapter 8: Description of the Baseline Environment, Chapter 10: Environmental Impact Analysis, Appendix A Site Photographs and Appendices E2 to E36 (Draft Technical Specialist Reports)
1.5	Chapter 7: Public Participation and Appendix D Public Participation Documentation

1.6	A description of the need and desirability of the proposed activity and identified potential alternatives to the proposed activity, including advantages and disadvantages that the proposed activity or alternatives may have on the environment and the community that may be affected by the activity.	Chapter 4: Need and Desirability for the Project and Chapter 10: Environmental Impact Analysis
1.7	An indication of the methodology used in determining the significance of potential environmental impacts.	Chapter 10: Impact Assessment and Chapter 10: Annexure
1.8	A description and comparative assessment of all alternatives identified during the environmental impact assessment process.	Chapter 5: Project Alternatives, Chapter 10: Impact Assessment and Chapter 11: Conclusions and Recommendations
1.9	A summary of the findings and recommendations of any specialist report or report on a specialised process.	Chapter 5: Project Alternatives and Chapter 9 Environmental Impact Analysis
1.10	A description of all environmental issues that were identified during the environmental impact assessment process, an assessment of the significance of each issue and an indication of the extent to which the issue could be addressed by the adoption of mitigation measures.	Chapter 10: Impact Assessment, Executive Summary, Appendices E2 and E36 Technical Specialist Reports, Appendix D8 Issues and Response Report
1.11	An assessment of each identified potentially significant impact, including – (i) cumulative impacts; (ii) the nature of the impact; (iii) the extent and duration of the impact;	Chapter 10 Impact Assessment, Chapter 10 Annexure; Executive Summary and Appendices E2 and E36 Technical Specialist Reports
1.12	A description of any assumptions, uncertainties and gaps in knowledge.	Chapter 1: Environmental Impact Analysis and Appendices E2 and E36 Technical Specialist Reports
1.13	An opinion as to whether the activity should or should not be authorised, and if the opinion is that it should be authorised, any conditions that should be made in respect of that authorization.	Chapter 11: Conclusions and Recommendations (Environmental Impact Statement) and Executive Summary
1.14	An environmental impact statement which contains – (i) a summary of the key findings of the environmental impact assessment; and (ii) a comparative assessment of the positive and negative implications of the proposed activity and identified alternatives.	Chapter 10: Impact Assessment and Chapter 11: Conclusions and Recommendations (Environmental Impact Statement)
1.15	A draft environmental management plan that complies with regulation 34.	Appendix F: Draft Environmental Management Plan and Annexures A to C
1.16	Copies of any specialist reports and reports on specialised processes complying with regulation 33.	Appendices E2 to E36 Technical Specialist Reports and Appendix E28 Eskom Grid Planning Report
1.17	Any specific information that may be required by the competent authority.	DEA Specific Requirements