

NSIP- KBG-0152-04#P1-4  
**CONTENTS**

CHAPTER 12 SITE CONTROL

12.1. OWNER CONTROLLED AREA..... 3  
12.2. ACCESS CONTROL ..... 3

REFERENCES ..... None

**TABLES**

None

**FIGURES**

None

**DRAWINGS**

No.3 Site Layout 1997





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ANALYSIS REPORT**

**CHAPTER 12**

**PAGE 2  
REV 0**



 <b>ESKOM</b>	<b>KOEBERG SAFETY ANALYSIS REPORT</b>	<b>CHAPTER 12</b>	<b>PAGE 3 REV 0</b>	 <b>KOEBERG</b>
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## CHAPTER 12 SITE CONTROL

### 12.1. OWNER CONTROLLED AREA

The boundaries of the Owner Controlled Area are shown on Drawing No.3. They are as follows :

- a) The northern boundary of the farm Duynefontein, approximately 2.3 km from the centre of Unit 1 at its nearest point.
- b) The eastern boundary, being the western boundary of the servitude for Trunk Road No. 77 which passes approximately 2.2 km from the reactors.
- c) The southern boundary of the farm Duynefontein, a minimum distance of 1.8 km from the centre of Unit 2.
- d) The western boundary of Eskom's property is the high-water mark along the foreshore from the southern owner controlled boundary to the northern owner controlled boundary.

Arrangements have been made with the authorities having jurisdiction over access along the beach and from the sea so that Eskom will be able to exercise full control over the beach and landings from the sea.

No working takes place within the Owner Controlled Area other than by employees of Eskom and its authorized agents.

The area between the Site Security Fence and the Owner Controlled Boundary is known as the Public Exclusion Area, which excludes the public from living in this area, but not necessarily from visiting it.

Eskom exercises full control over all activities within the Public Exclusion Area, which is fenced and provided with suitable warning signs.

The only permanent access roads into the Owner Controlled Area are the existing Otto du Plessis Drive and the two main access roads from trunk Road No. 77. No other public roads, railways or waterways traverse the owner Controlled Area. The main access road to the north from Trunk Road No. 77 can be used as an evacuation route, if necessary.

### 12.2. ACCESS CONTROL

All access is controlled by Eskom from and within the plant security fences.

Access to the foreshore in the vicinity of the power station (in between the north and south owner controlled boundaries) is restricted to the public.

Access control to the public exclusion area can be mobilized at any time, to ensure the adequate protection of the Koeberg Nuclear Power Station.



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**KOEBERG SAFETY  
ANALYSIS REPORT**

**CHAPTER 12**

**PAGE 4  
REV 0**



This could be applied for different plant states, eg, normal or accident conditions and for events such as strikes or demonstrations by lobby groups.