

NOTICE 702 OF 2006**DEPARTMENT OF MINERALS AND ENERGY
DEPARTEMENT VAN MINERALE EN ENERGIE**

In terms of the provision of section 7(1)(j), of the National Nuclear Regulator Act, 1999 (Act No. 47 of 1999) the Minister of Minerals and Energy hereby publishes for comment the **draft** regulations on the contents of the annual public report on the health and safety related to workers, the public and the environment associated with all sites on which a nuclear installation is situated or on which any action which is capable of causing nuclear damage is carried out.

All interested parties are invited to comment in writing on the said draft regulations and to direct the comments to:

The Director-General, Department of Minerals and Energy, Private Bag X59, PRETORIA, 0001, for attention: Dr S de Waal: Director: Nuclear Safety, Fax No (012) 3 17 8539 or e-mail: schalk.dewaal@dme.gov.za

Comments must reach the Department of Minerals and Energy within 30 days of the date of the publication of this notice.

L B HENDRICKS
MINISTER OF MINERALS AND ENERGY

DRAFT REGULATION**DEPARTMENT OF MINERALS AND ENERGY****NATIONAL NUCLEAR REGULATOR ACT, 1999 (ACT NO. 47 OF 1999)****REGULATIONS IN TERMS OF SECTION 7(1)(j) OF THE NATIONAL NUCLEAR
REGULATOR ACT, 1999 (ACT NO. 47 OF 1999), ON THE CONTENTS OF THE
ANNUAL PUBLIC REPORT ON THE HEALTH AND SAFETY RELATED TO
WORKERS, THE PUBLIC AND THE ENVIRONMENT RELATED TO ALL SITES ON
WHICH A NUCLEAR INSTALLATION IS SITUATED OR ON WHICH ANY ACTION
WHICH IS CAPABLE OF CAUSING NUCLEAR DAMAGE IS CARRIED OUT**

Under section 7(1)(j) of the National Nuclear Regulator Act, 1999 (Act No. 47 of 1999), I L. B. Hendricks, Minister of Minerals and Energy, after consultation with the Board of Directors of the National Nuclear Regulator, hereby make the regulations in the Schedule.

L B HENDRICKS
MINISTER OF MINERALS AND ENERGY

SCHEDULE

Definitions

1. In these regulations any word or expression to which a meaning has been assigned in the Act, shall have the meaning so assigned.

Responsibilities of the regulator

2. The regulator must submit within five months of the **end** of a financial year, to the executive **authority**, a public report on the health and safety related to workers, the public and the environment associated **with** all sites on which a nuclear installation is situated or on which any action which is capable of causing nuclear damage **is** carried out.

Contents *of the* annual report

3. The contents of the annual report shall include but not be limited to the following aspects where applicable —

- (a) List of all authorised actions **in** the reporting period
- (b) List of certificates of exemption issued in the reporting period
- (c) Background description of authorised actions and related radioactive material
- (d) Occupational exposure to radiation (normal operation)
- (e) Projected public exposure to radiation (normal operation)
- (f) Safety of plant and operations (nuclear safety)
- (g) Competency and sufficiency of the operator workforce to work **safely**
- (h) Transport safety
- (i) Radioactive waste safety
- (j) Environmental protection (control of radioactive discharges to the environment and environmental surveillance programme)
- (k) Nuclear emergency planning and preparedness
- (l) Physical security
- (m) Safety of sealed radioactive sources under the jurisdiction of the National Nuclear Regulator
- (n) Nuclear incidents/accidents reported
- (o) Regulatory compliance inspections
- (p) Regulatory warnings or directives to stop work
- (q) Regulatory independent verification of radiological environmental analysis
- (r) Regulatory capacity and number of appointed inspectors
- (s) Appeals to the chief executive officer or the board

Offence

4. Failure to comply with these regulations shall constitute an offence as contemplated in section 52(2) of the Act.