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GOVERNMENT NOTICE

DEPARTMENT OF MINERALS AND ENERGY

No. R. 148 **8 February 2008**

ELECTRICITY REGULATION ACT, 2006

ELECTRICITY REGULATIONS FOR THE PROHIBITION OF CERTAIN PRACTICES IN THE ELECTRICITY SUPPLY AND COMPULSORY NORMS AND STANDARDS FOR RETICULATION SERVICES

The Minister of Minerals and Energy intends, under section 47(4) of the Electricity Regulation Act, 2006 (Act No 4 of 2006), to promulgate the regulations in the Schedule.

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(ii) A water heating geyser without a facility for the licensee to remotely control its supply of electricity;

(d) In respect of space heating, ventilation and cooling in commercial and residential buildings, not later than the year 2010:

(i) A heating, ventilation and cooling system that does not incorporate a facility for the licensee to remotely control its supply of electricity;

(e) A swimming pool drive and heating system without facility for the licensee to remotely control its supply of electricity.

(2) Norms and standards for reticulation services

(a) All street lights must be fitted with energy efficient bulbs;

(b) A municipality may pass by-laws prohibiting any other activity in the interest of energy efficiency or enforcing these regulations; and

(c) End user or customer with monthly consumption of 500kWh and above must be on time of use tariff not later than 2010.

(3) Penalties referred to in the principal Act will be applied in an event of non-compliance.

Comments on the regulations must be submitted to the Department of Minerals and Energy not later than 25 February 2008. All comments must be submitted to:

- Attention: Ompi Aphane
- 012 317 8210
- Email: lambona.aphane@dme.gov.za or pm.ngobeni@dme.gov.za
- Fax: 012 317 8539 or 012 322 1870
- Postal address:

  Private Bag X59

  Pretoria

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SCHEDULE

1. **Definitions.** – In these Regulations any word or expression to which a meaning has been assigned in the Act shall have the meaning so assigned, and unless the context otherwise indicates –

"**dwelling**" means a house, flat, townhouse or any other building used as residence; and

"the Act" means the Electricity Regulation Act, 2006 (Act No. 4 of 2006).

2. **In order** to minimise electricity load shedding and blackouts, thereby improving the quality of supply, a licensee must ensure that the following activities are prohibited in its licensed area of jurisdiction: -

(a) In respect of lighting:

(i) Proliferation of incandescent lights. Energy efficient substitutes must be used instead;

(ii) Lighting of unoccupied buildings especially after working hours,

(iii) Street and highway lighting during broad day light;

(iv) The disposal of a light that contains mercury in a manner which adversely impacts the environment;

(b) In respect of water heating in commercial and residential buildings:

(i) Installation of an electric geyser that does not incorporate solar water heating facility to new dwelling with a value exceeding R750 000;

(ii) Notwithstanding subsection b(i), installation of electric geyser that does not incorporate solar water heating facility to new dwelling with square meters exceeding 300;

(iii) Any new geyser without an insulation blanket;

(c) In respect of water heating in commercial and residential buildings, to be in place not later than the year 2010:

(i) Installation of an electric geyser that does not incorporate solar water heating facility to office blocks, hospitals, hotels and resorts, and shopping complexes) feeding from centralised water heating systems;

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