

Kriel Power Station Environmental Policy – RER0364

Preamble

Kriel Power Station is a coal-fired station which has six energy generating units and it is designed with a capacity to generate 3000 MW. It uses raw materials such as coal, water, oil and liquefied petroleum gas. Due to the nature of Kriel Power Station's business processes and organizational context, the following environmental impacts will or may occur on a local or regional basis:

- Air pollution through stack emissions of particulates and gases;
- Land pollution and degradation due to waste generating activities and other land polluting activities which may result in spillages; and
- Potential pollution of water resource due to activities such as hydrocarbon spillages and leakages, effluent and contaminated water seepage and overflows, etc.

Policy Statement

Kriel Power Station's (KPS) top management is committed to continually implement and maintain an Environmental Management System (EMS) to ensure effective management of the environmental aspects of the station's activities, products and services. KPS's top management is further committed to ensure protection of the environment through prevention of environmental pollution and degradation; to continually improve EMS in order to enhance environmental performance and to fulfil all applicable compliance obligations.

To implement these commitments, we will:

- Establish, implement and maintain an Environmental Management System that is consistent with the framework as described in ISO14001:2015 Standard;
- Set and review environmental objectives and targets for all significant aspects and develop appropriate environmental management programmes to achieve them;
- Contribute towards environmental sustainability by effectively managing our activities in such a way that we continually minimize our impacts on the receiving environment;
- Sustainably and efficiently utilize resources such as water and coal through running our operations farsightedly to protect against environmental degradation;
- Set performance indicators which will be reviewed regularly to measure our environmental performance;
- Provide necessary training and awareness to our employees and contractors using identified significant aspects as a baseline for training determination;
- Always strive to achieve Zero Harm to the environment by preventing pollution wherever practical, pursuing a low-carbon future and prioritizing climate change mitigation and adaptation;
- Communicate Environmental Policy to persons doing work under Kriel Power Station's control;
- Make this Environmental Policy available to interested parties on request; and
- Provide the resources necessary to achieve comprehensive environmental management.

Power Station General Manager: Morongwe Raphasha

Signature: 

Date: 2023/10/25