

## **Energy Policy**

NOMAC is committed to provide for the assured long-term Energy Management of the Desalination and Power plants in order to achieve maximum availability, safety, reliability, efficiency of operations, and create incremental business value. NOMAC management shall implement an Energy Management System (EnMS) that meets the requirements of ISO 50001:2018 incorporating the following elements:

- Utilizing a system of performance indicators to optimize energy within a frame of objectives to drive establishment of goals, work plans and energy performance indicators over the business life cycle;
- Ensuring that the necessary information and resources are available to achieve objectives and energy targets;
- Ensuring compliance with applicable energy usage and efficiency regulations and other legal requirements;
- Ensuring contractually compliant operations and maintenance are performed with respect to ongoing energy management activities;
- Promoting purchase of energy efficient products and services;
- Considering energy performance opportunities in the modification of existing facilities or processes with significant energy uses.
- Implementing a reliability centered, systematic, risk-based approach to identify the
  appropriate Energy Management activities to be performed to ensure the correct
  implementation of the EnMS for the effective energy management at all NOMAC sites;
- Implementing assured energy management procedures embracing best asset management standards and practices to create the conditions necessary for the sustainable energy management of the Desalination and Power plants;
- Establishing procedures to capture, monitor and report energy management analytics and costs of operations, to ensure optimal decisions are made;
- Developing employees' competence in respect of energy management matters to assure capability to perform assigned energy management responsibilities;
- Ensuring that all consultants or other specialist staff in their direct control: (i) comply with the same assurance and standards as NOMAC personnel; and (ii) support the development of detailed specifications for performance tests;
- Implementation of a calibration and test program to ensure that all field instrumentation remains within the calibration tolerances as per its design and can fulfill the requirements of the performance monitoring cycle.

Management will conduct periodic review of the EnMS policy and ensure continual improvement of energy performance and EnMS and shall further communicate this policy within the organization and make it available to interested parties.

Stefan Verlee

**Chief Operations Officer** 

NC/IMS/PO-05 Rev: 04 Date: 07 Apr 2025 Page 1 of 1