

## **Entergy Water Management Standard**

### **I. STANDARD SUMMARY**

- This Standard provides Entergy's basic philosophy and expectations regarding water management.
- Please refer to the detailed Standard below for further information.

### **II. DETAILED STANDARD**

#### **1.0 PURPOSE AND APPLICABILITY**

The purpose of this standard is to define Entergy's basic philosophy and expectations regarding water management and compliance and to establish management's commitment and support for water use management and water quality protection. This standard is applicable to all Entergy business functions and support groups.

#### **2.0 REFERENCES & CROSS REFERENCES**

- 2.1 **Entergy System Policies and Procedures** – [Environmental Management Policy](#) and [Environmental Management System Procedure](#).
- 2.2 **Functional Policies and Guidelines** – Functional specific policies and guidelines regarding this standard are referenced at Entergy's [Environmental Strategy & Policy SharePoint](#) site and on the individual business function environmental websites.

#### **3.0 DEFINITIONS**

Overall water management is defined as the tools, techniques, procedures, and processes employed to protect water availability and quality. The desired outcome of implementing a water management program is to optimize water usage and to minimize water quality impacts.

#### **4.0 RESPONSIBILITY**

All Entergy business functions are responsible for employing tools, techniques, procedures, and processes to optimize water usage, comply with laws/regulations, and

protect water quality. These desired outcomes must be a prime consideration in facility/process design and company operations. Entergy is committed to identifying and implementing water optimization strategies and opportunities, when practicable, through encouragement and involvement of all employees.

## **5.0 DETAILS**

Water is a vital natural resource that also is critical to Entergy's business operations. The company uses water for cooling, boiler make-up, sanitary purposes, potable supply and many other uses. Accordingly, water availability and quality are critical to Entergy's business operations. Water is both an input to and an output of the company's processes; therefore, impacts to water availability or quality could negatively impact both operations and revenues.

Entergy is committed to excellence and leadership in protecting the environment. As part of this commitment, our objectives are to optimize water usage and to protect water quality. By successfully optimizing water usage, the company can achieve cost savings, increase operational efficiencies, improve the reliability of our products and services, maintain a safe and healthy workplace for our employees, and improve the environment. Environmental protection, including the protection of water resources, is every employee's responsibility. Each employee is expected to perform his or her job in an environmentally sound manner and to be conscientious in following proper environmental procedures in his or her daily work. Additionally, impacts of a business function's supply chain (on-site vendors, contractors, etc.) should also be considered in assessing the ability of both the business function and the vendor/contractor to comply with legal requirements concerning water quality and supply.

Technologies, tools, processes, procedures, and water optimization strategies/approaches will be utilized to comply with all applicable legal requirements and, to the extent economically practical, in order to further reduce or eliminate impact to water resources. Such strategies are viewed as a component of Entergy's overall commitment to environmental protection and pollution prevention. Accordingly, water availability and quality impacts must be included in all business functions' overall operational risk assessment and management system analysis.

Entergy seeks to demonstrate its corporate citizenship by setting the expectation for employees to comply with all applicable environmental regulations. Entergy promotes cooperation and coordination between industry, government, and the public toward the shared goal of optimizing water usage and minimizing impacts to water quality.

**6.0 PROCEDURES**

Business function procedures and guidelines regarding water management should be consistent with this standard.

**7.0 ATTACHMENTS**

None