

Etihad Water & Electricity

OPEN DATA POLICY

Version 2.0 – 2025

Introduction

The open data policy introduction highlights the significance of data as a valuable asset that can enhance performance and foster a precise understanding of the past, present, and future. In today's technological era, Open data has become one of the most important means used by enterprises to devise new services and applications that can save time and effort for clients and stimulate innovation. In the current digital age, data stands as a strategic resource for any organization. This document is intended to clearly explain the open data management policy as it applies to the website. Open data is available to all users of the educational web portal including clients and beneficiaries such as students, researchers, and visitors to the EtihadWE page. This data, which is public under the law, serves to encourage participation, enhance knowledge, and provide scientific research and statistical information, produced by EtihadWE, and been made available for others to use. Visitors to the portal and users of its services should be able to access the policy regarding the utilization of such data for any updates.

Objectives

This policy aims to present and clarify the EtihadWE policy on open data, Outlining its terms, conditions, and the corresponding responsibilities for both EtihadWE and the users. The goal is to render the data valuable for decision-makers, enabling them to make informed decisions that align with current needs and future considerations.

This policy aims to clarify the issues of open data management on the EtihadWE 's website as follows:

- Evacuation documents were posted on EtihadWE website.
- Terms and conditions
- Privacy policy

Scope

The scope of this document is limited to EtihadWE website, and has flexibility for ongoing development, it can be expanded in alignment with the directives of UAE government.

Definition of Open Data

Open data is the data that is primarily intended to provide an open and comprehensive view of the energy and water sector, allowing any individual or entity to access, use, reuse and share it freely without technical, financial, or legal restrictions, taking in consideration the owner rights.

Our Goal

EtihadWE is keen to enhance the ease of access of open data to users in order to achieve the requirements of the smart government. Thus, it publishes open data and makes it available to companies, entrepreneurs, researchers, media professionals and customers to benefit from it. Open data is used as basic inputs in building sound decisions and policies, and is also based on the principle of transparency, spreading justice and governance, and supporting sustainable development goals.

Applicability

The policy is applicable for any data users who are administrators/researchers from any government/private organizations, or the public from national or international level.

The Importance of Publishing Open Data

- Enhancing transparency and consolidating the principle of accountability.
- Improving the efficiency of the services provided.
- Increasing the efficiency of resource use.
- Supporting strategic planning processes.
- Making informed decisions based on specific data.
- Providing opportunities to create new solutions, services, and products.
- Get new information by integrating multiple data sources.
- Enabling all members of society to access everything that supports their participation in the development process.

The Commitments of the EtihadWE

- EtihadWE is committed to providing important open data for the services and activities of the site and for the visitors of the site.
- Provide data over several years and we are keen to update it continuously.
- We publish the data in its raw form as much as possible.
- Provides access to data without any barriers or requests for registration.
- Provide open data and make it available for technical use.
- Publish data in editable and truncated cut-and-paste file formats that are downloadable.
- Enable users to express their opinion on the open data available on the site.
- Establish a description of the size and formats of the available files and specify the date of their publication.

EtihadWE is committed to the terms and guidelines for open data in the UAE published on the official portal of the UAE government.

Open Data User Obligations

The user must indicate that EtihadWE is the source of this data to preserve the ownership of the data by the EtihadWE and its credibility and the validity of its source, mentioning the name of the file and the date of its publication.

- Make data available again to the public and share it.
- Open data can be used, reused and republished by any individual, legal person or government.
- The user must not misrepresent the data or its source or mislead others.
- This data must not be used for political purposes or to support illegal or criminal activity or to negatively affect the name and standing of the country or used in racist or discriminatory comments or for the purpose of fueling or negatively affecting culture, equality or incitement or in any activity that is irregular or contrary to customs and traditions.

Open Data Terms of Use

- When using this data, it must be indicated that its source is Etihad Water and Electricity, with mentioning the name of the file and the date of its publication, in order to preserve the property rights, data credibility and validity.
- The data user must not misrepresent it or mislead others about its source.
- This data should not be used for political purposes or to support criminal or illegal activity. It must also not be used in any racist or discriminatory comments for the purpose of fueling or inciting or causing any negative impact on the prevailing values in society.
- Etihad Water and Electricity is not responsible under any circumstances for any direct or indirect harms that may arise from the use or inability to use open data, including but not limited to loss of income, loss of reputation, loss of business, loss of data, computer malfunction, wrong operation, or any other harms.
- The user of open data acknowledges that he uses that data at his responsibility and that EtihadWE does not bear any responsibility regarding future data based on current assumptions or predictions that may lead to the occurrence of some risks, regardless of the validity of those data compared to reality.

Etihad Water and Electricity is not legally responsible for any harms resulting from violating the confidentiality of open data and does not compensate for those harms.

Information Center

Etihad Water and Electricity Authority provides the visitors to its website a platform of open data to enable them to benefit from the information and statistics available

.

The documents found through EtihadWE website includes content that can be shared and republished to increase the level of public and specialised knowledge of its practices.

Data Matrix

As part of our commitment to transparency and accessibility, we have established a structured Data Matrix that outlines key datasets available under our Open Data Policy. This matrix provides a categorized overview of statistical and geospatial data related to electricity and water utilities, aligning with global sustainability goals.

Below is the comprehensive Data Matrix, which details the available datasets:

Data File	Department	Format	The Portal to Which the File is Uploaded
Electricity Consumption	Digital Data	xlsx	EtihadWE Website and Bayanat Portal
Electricity Customers	Digital Data	xlsx	EtihadWE Website and Bayanat Portal
Electricity Generation	Digital Data	xlsx	EtihadWE Website and Bayanat Portal
Electricity Peak Load	Digital Data	xlsx	EtihadWE Website and Bayanat Portal
Power Generation Capacity	Digital Data	xlsx	EtihadWE Website and Bayanat Portal
Desalination Plants Capacity	Digital Data	xlsx	EtihadWE Website and Bayanat Portal
Water Consumption	Digital Data	xlsx	EtihadWE Website and Bayanat Portal
Water Peak Demand	Digital Data	xlsx	EtihadWE Website and Bayanat Portal
Water Supply Customers	Digital Data	xlsx	EtihadWE Website and Bayanat Portal
Desalination Plants	Digital Data	xlsx	EtihadWE Website and Bayanat Portal

Data Availability

The Portal to Which the File is Uploaded	2022	2023	2024
EtihadWE Website and Bayanat Website	✓	✓	✓
EtihadWE Website and Bayanat Website	✓	✓	✓
EtihadWE Website and Bayanat Website	✓	✓	✓
EtihadWE Website and Bayanat Website	✓	✓	✓
EtihadWE Website and Bayanat Website	✓	✓	✓
EtihadWE Website and Bayanat Website	✓	✓	✓
EtihadWE Website and Bayanat Website	✓	✓	✓
EtihadWE Website and Bayanat Website	✓	✓	✓
EtihadWE Website and Bayanat Website	✓	✓	✓
EtihadWE Website and Bayanat Website	✓	✓	✓