



## Transforming Regulatory Energy with AI and Automation

# What is HData?



**HData** helps the energy industry file, find and analyze regulatory data using **AI and automation**.

# Regulatory Data: Pains & Challenges

## ✗ Highly Manual

**Copying and pasting** data from spreadsheets, reports, and other disparate sources is cumbersome and **error-prone**, leaving you vulnerable to discrepancies.

## ✗ Time Intensive

**Gathering, validating, and reconciling** data is inefficient when stored in different systems and formats. Regulatory document libraries typically do not provide a good user experience, making it **difficult to search** for and find the information you need.

## ✗ Expensive

Legal professionals spend **hours upon hours** reviewing and preparing hundreds of lengthy documents, data requests, and testimony **at top dollar**.

# Regulatory Data: Pains & Challenges

## ✗ Limited Visibility

Difficult to track regulation across many jurisdictions at **federal, regional, and state** levels for a comprehensive understanding of how the **energy landscape is evolving**.

## ✗ Delayed Insights

Ability to **monitor important topics or proceedings** of relevance, or references to your organization and others of interest, is difficult when teams are already on **tight timelines** to prepare for the regulatory proceeding at hand.

## ✗ Lack of Governance

Many teams work with or provide input to regulatory data that is **rarely centralized and organized**, creating limitations on access, training, and knowledge transfer.

## SOLUTION

# HData Platform

HData streamlines regulatory reporting, transforms millions of data points into actionable insights, and leverages AI to analyze regulatory energy documents.



### COMPLIANCE

Easy FERC filing of annual and quarterly forms, with automated XBRL formatting and tagging



### ANALYTICS

Visualizations and raw data to gain insights across the industry, for a peer group, or an organization



### INTELLIGENCE

AI and automation to locate, monitor, and interact with federal and state regulatory documents



# Compliance

## Streamlined FERC Filings

- Automated XBRL tagging for compliance with FERC reporting taxonomy
- Permissioning and trackable version history to maintain a full audit trail
- Easy onboarding with little time required to get started on your first filing

The screenshot displays the HData software interface. On the left is a navigation sidebar with options: Insights, Library, Gateway, Compliance, and Toolbox. The main area shows a financial statement table with columns for No., Title of Account (a), (Ref.) Page No. (b), Total Current Year to Date Balance for Quarter/Year (c), and Total Balance. A notifications pop-up is overlaid on the right side of the table, containing two messages: 'The operation was executed successfully' (2 minutes ago) and 'Validating instance document' (2 minutes ago).

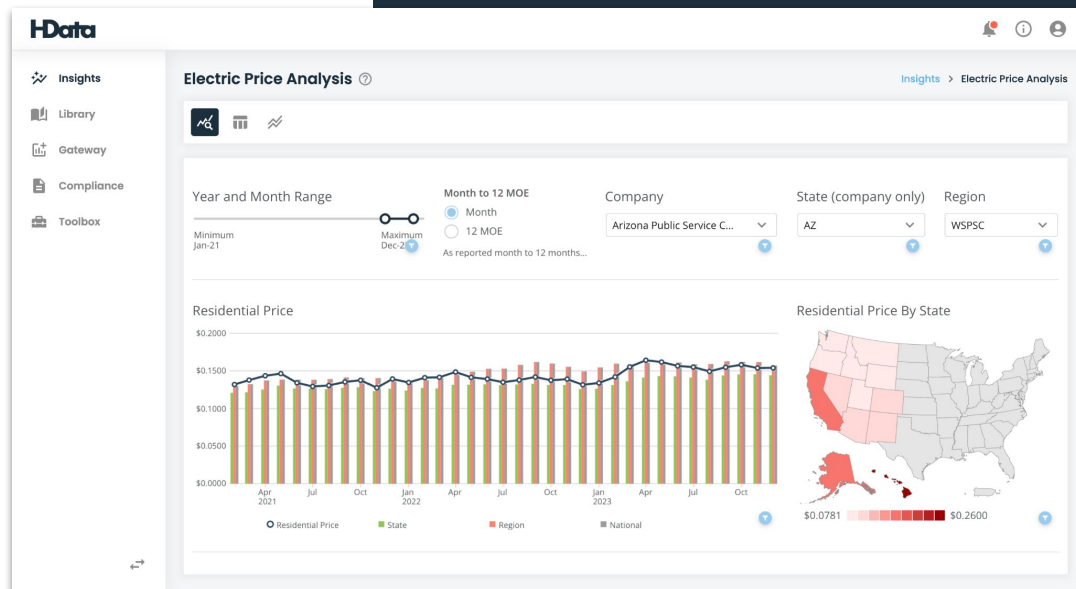
No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Balance
1	UTILITY OPERATING INCOME			
2	Operating Revenues (400)	300	1,658,678,800	
3	Operating Expenses			
4	Operation Expenses (401)	320	890,436,496	
5	Maintenance Expenses (402)	320	56,287,320	
6	Depreciation Expense (403)	336	179,851,232	
7	Depreciation Expense for Asset Retirement Costs (403.1)	336		
8	Amort. & Depl. of Utility Plant (404-405)	336	15,879,321	
9	Amort. of Utility Plant Acq. Adj. (406)	336	15,101,772	
10	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)			
11	Amort. of Conversion Expenses (407.2)			
12	Regulatory Debits (407.3)		83,200,914	33,744,634
13	(Less) Regulatory Credits (407.4)		45,339,571	45,594,098
14	Taxes Other Than Income Taxes (408.1)	262	163,049,808	200,534,577
15	Income Taxes - Federal (409.1)	262	-3,150,973	9,971,297
16	Income Taxes - Other (409.1)	262	-2,335,146	2,754,621
17	Provision for Deferred Income Taxes (410.1)	234, 272	301,078,323	127,918,489
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272	290,267,630	141,345,530
19	Investment Tax Credit Adj. - Net (411.4)	266	-129,483	-129,521
20	(Less) Gains from Disp. of Utility Plant (411.6)			
21	Losses from Disp. of Utility Plant (411.7)			
22	(Less) Gains from Disposition of Allowances (411.8)			3



# Analytics

## Powerful Visualizations & Raw Data Access

- Customize visualizations sourced from millions of data points for both industry and company-level insights
- Compare and benchmark financial and operational data across utilities
- Access exportable raw data for use in pre-built models and external environments





# Intelligence

## Centralized Document Library, Topic Alerts & AI

- Receive an alert when a topic or keyword of interest is newly published to a docket or report
- Find, view, and organize regulatory documents from federal, state, and other sources
- Query documents with easy-to-use AI that provides source citations for information used in responses

**HData**

Massachusetts DPU Dockets Catalog

Search file content...

File Name	Description	Filed By	Docket #	Tags	Filing Date
23-151 NG InBrief CertServ (1.17.2025).pdf	Initial Brief of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid	Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid	23-151		01/17/2025
23-151 NG InBrief (1.17.2024).pdf	Initial Brief of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid	Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid	23-151		01/17/2025
24-PGAF-GRID Dec 2024 Form I (1.17.2025).xlsx	Company's Form I Monthly Cost of Gas Adjustment and Local Distribution Adjustment Factor	Boston Gas Company d/b/a National Grid	24-pgaf-grid		01/17/2025
24-PGAF-GRID Dec 2024 Form I (1.17.2025).pdf	Company's Form I Monthly Cost of Gas Adjustment and Local Distribution Adjustment Factor	Boston Gas Company d/b/a National Grid	24-pgaf-grid		01/17/2025
24-PGAF-GRID Dec 2024 Form I CertServ (1.17.2025).pdf	Company's Form I Monthly Cost of Gas Adjustment and Local Distribution Adjustment Factor	Boston Gas Company d/b/a National Grid	24-pgaf-grid		01/17/2025
24-PGAF-GRID Dec 2024 Form I CovLet (1.17.2025).pdf	Company's Form I Monthly Cost of Gas Adjustment and Local Distribution Adjustment Factor	Boston Gas Company d/b/a National Grid	24-pgaf-grid		01/17/2025

Per page: 100 1-100 of 345,558



# Disparate Data Becomes Centralized

## Discoverable & Actionable Data

- FERC Dockets
- FERC Reports
- EIA Data
- State Dockets
- Integrated Resource Plans



# HData is Purpose-Built for Regulatory Energy Professionals





## HDATA USE CASE

# Analytics for Enhanced Productivity

Southern Company's finance department uses HData Insights to create custom metrics for comparative analysis. With a significantly reduced need to spend time on repetitive data-input tasks, the team is positioned to enhance productivity and increase the finance department's output.



Southern  
Company

# HData



## HDATA USE CASE

# Peer Benchmarking

Energy Transfer uses HData to benchmark operational metrics across FERC filers. Using digitized data in Gateway, Energy Transfer improves data completeness and spends less time gathering data.





## HDATA USE CASE

# Reducing Legal Costs

Exelon uses HData Regulatory AI to sift through state-level regulatory document repositories and quickly identify source documents for prospective regulatory proceedings.





## HDATA USE CASE

# Delivering Alerts & Intelligence

The NextEra Energy Transmission Regulatory Management Office uses HData Alerts to track statistics, regulatory decisions, and transactions of interest that involve transmission lines.

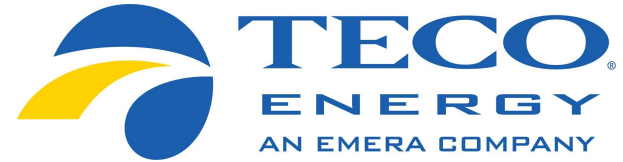




## HDATA USE CASE

# Modernizing Compliance

TECO Energy uses HData Compliance to prepare, validate, and file reports with the Federal Energy Regulatory Commission. By importing data from TECO's financial systems, HData helps eliminate manual data entry from the filing and compliance process.



# HData Outcomes



## Faster Insights

Access millions of data points for analysis, search and locate relevant regulatory information, compare document history and changes over time.



## Increased Visibility

Monitor and understand regulator and intervenor history, changes in the regulatory landscape, and how your peer companies are planning and performing.



## Time & Cost Savings

Reduce time wasted on copying and pasting data, combing through documents, and manually analyzing vast amounts of information.



## Improved Data Governance

Centralize and organize a searchable catalog of key documents, pre-built reports, and pre-saved peer group data.



**Learn more at [hdata.com](https://hdata.com)**