



State of Tennessee Utility Data Management (UDM)

Facility Management Refresher
Training
January 27, 2021



Revenue growth divisions



Projected sales of main products in 2013

Share of market activity



Passive market share

	TYU division			FRT division		
GHT	254	550	254	274	154	415
RDW	650	320	754	273	825	154
TRG	241	450	144	364	954	174
RTG	254	650	874	657	125	274
WEP	784	145	124	752	741	759
HRT	453	784	954	241	741	345

About SFUM

The State Facility Utility Management (SFUM) section is part of the Office of Energy Programs (OEP) within TN Department of Environment and Conservation (TDEC).

SFUM was formed January 1, 2017 in response to Executive Order 63 transferring to TDEC the building management statutory responsibilities for State-owned and managed properties (Tenn. Code Ann. §§ 4-3-1012 and 4-3-1017-1019) previously held by the Department of General Services.

SFUM is responsible for several utility savings and building energy management initiatives, including the following:

- Development and maintenance of an online Utility Data Management (UDM) platform for State-owned and managed facilities.
- Oversight of energy efficiency projects under the EmPower TN initiative, designed to reduce energy consumption and utility costs for participating State facilities through the implementation of energy efficient technologies and/or energy management systems.
- Provision of no-cost technical assistance to State agencies and public higher education facilities to promote the implementation of energy management, energy efficiency, and/or renewable energy projects that meet the needs, budgets, and priorities of participating entities.

Meet the SFUM team

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UDM Platform Overview

The UDM platform data is captured and stored by the State's third-party vendor EnergyCAP, Inc. The platform stores data for utility costs and usage for approximately 8,000 State-owned and managed facilities (approximately 105 million square feet). UDM is predominantly used for utility tracking, reporting, benchmarking, and bill payment integration for General Government agencies. UDM also stores historical data and provides ongoing data feeds for all known and active State utility accounts.



**77 Agencies &
Higher Education
Organizations**



**8,000+ State-
owned & managed
Facilities**



**10,600+ Utility Meters
8,800+ Accounts**