

# Texas Workforce Commission

---

## *Infrastructure Services Department*

*Quarterly Report on State Agency Energy Savings Program*

*As Required by Executive Order RP-49*



First Quarter  
Fiscal Year 2021

## Introduction

This report by the Texas Workforce Commission (TWC) fulfills a requirement for quarterly reporting on energy conservation as directed by Executive Order RP-49. Information included in this report is consistent with the goals and targets identified in the TWC 2021 Energy and Water Management Plan (“Plan”). This Plan carries out the following legislative directives: Government Code §447.009, which generally requires agencies to set percentage goals; Government Code §447.010, which sets the target reduction of fuel usage at five percent; and Health and Safety Code §388.005, which sets the target reduction of electricity usage at five percent.

This is the first quarter (Q1) report for FY21. The reporting period is September through November 2020. The impact of most staff teleworking during the COVID-19 pandemic, coupled with TWC’s ongoing conservation efforts, resulted in decreased usage in FY21 Q1.

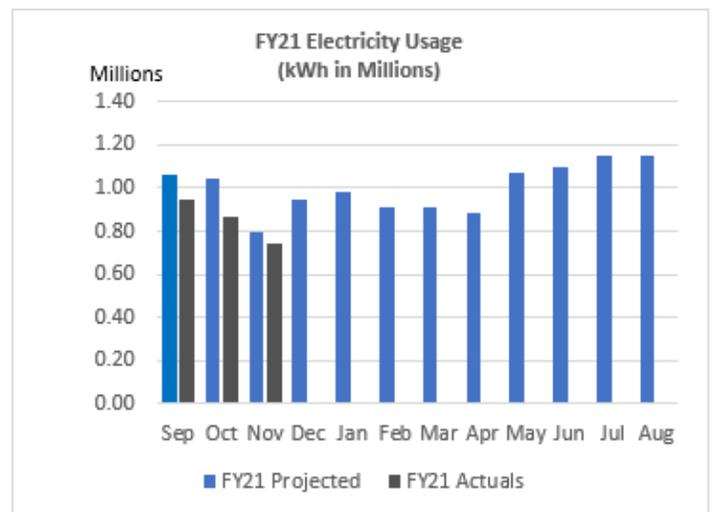
## Usage Updates

The next four bar graphs show electricity, natural gas, water, and fuel usage in Q1. FY21 projections are based on FY20 usage.

### Electricity Usage Update

Electricity usage was lower than projected for all three months in Q1. Although most staff continued to telework during the COVID-19 pandemic, electricity usage was necessary due to staffing of tele-centers and skeletal staffing in office buildings.

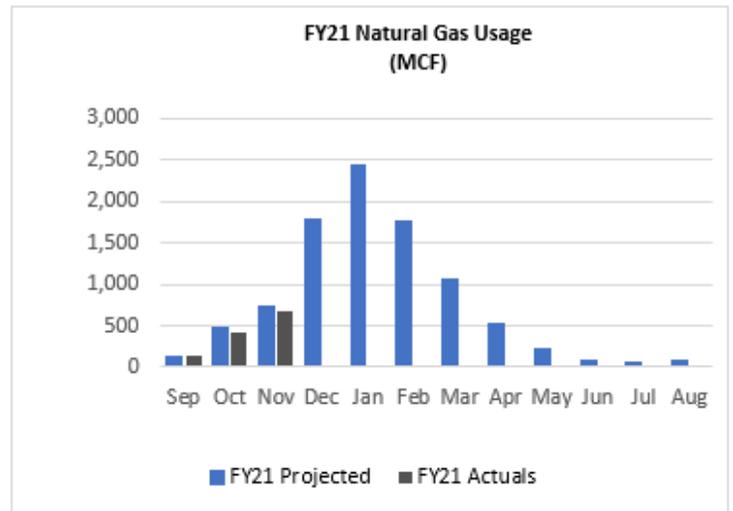
In FY21 Q1, the total electrical usage was 2.56 million kilowatt-hours (kWh) compared to 3.33 million kWh in FY20. This represents a 23 percent decrease in usage from FY20 Q1.



## Natural Gas Usage Update

Natural gas usage was minimal in Q1 due to the lack of heating needs in the fall and staff teleworking during the COVID-19 pandemic.

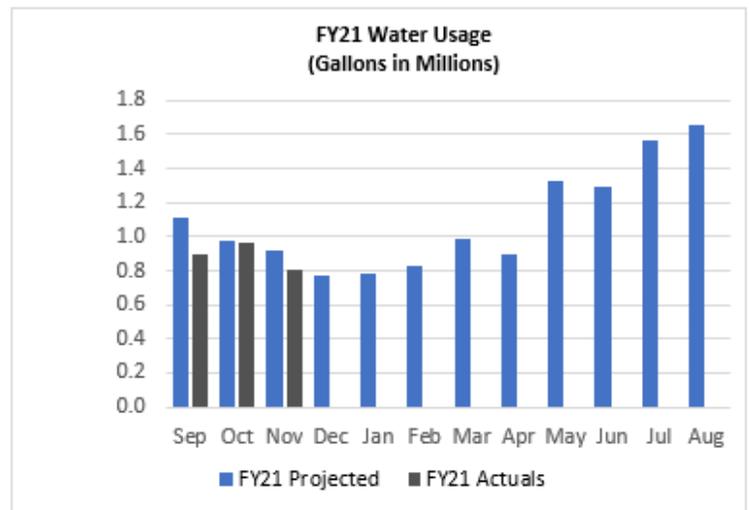
In FY21 Q1, the total natural gas usage was 1,229 one thousand cubic feet (MCF) compared to 1,494 MCF in FY20. This represents an 18 percent decrease in usage from FY20 Q1.



## Water Usage Update

Water usage was lower than projected in Q1. Although most staff continued to telework during the COVID-19 pandemic, water usage was necessary due to staffing of tele-centers and skeletal staffing in office buildings. Water usage in October 2020 was the same as projected due to a water leak that has since been repaired.

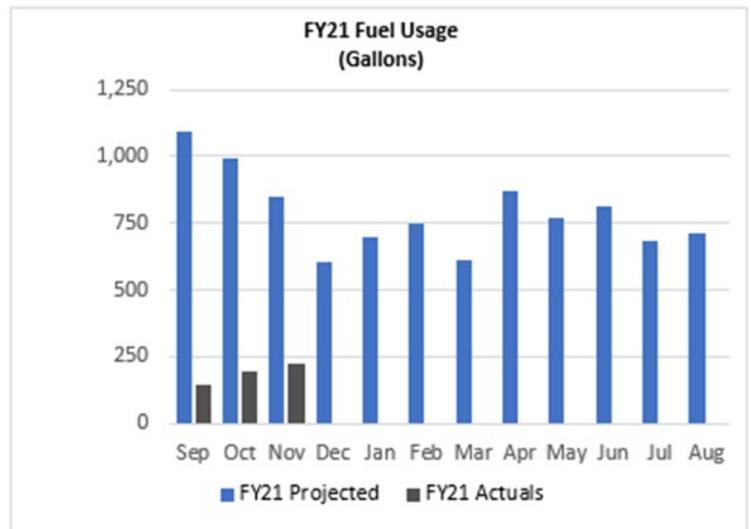
In FY21 Q1, the total water usage was 2.67 million gallons compared to 3.48 million gallons in FY20. This represents a 23 percent decrease in usage from FY20 Q1.



## Fuel Usage Update

In FY21 Q1, the total fuel usage was 567 gallons compared to 1,986 gallons in FY20. This represents a 71 percent decrease in usage from FY20 Q1. Fuel usage was lower than projected for all three months in Q1 due to restricted travel and staff teleworking during the COVID-19 pandemic.

TWC maintains a fleet of 37 vehicles, of which 21 (57%) are alternative fuel capable. As fleet vehicles age, TWC will replace them with vehicles that are alternative fuel capable.



## Initiatives to Reduce Energy Consumption

The project to replace the walk-in cooler/freezer at the Criss Cole Rehabilitation Center is projected to reduce energy consumption and utility costs. **Status:** Post-replacement inspection stage.