

# Texas Workforce Commission

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## *Infrastructure Services Department*

*Quarterly Report on State Agency Energy Savings Program*

*As Required by Executive Order RP-49*



Third Quarter  
Fiscal Year 2020

## Introduction

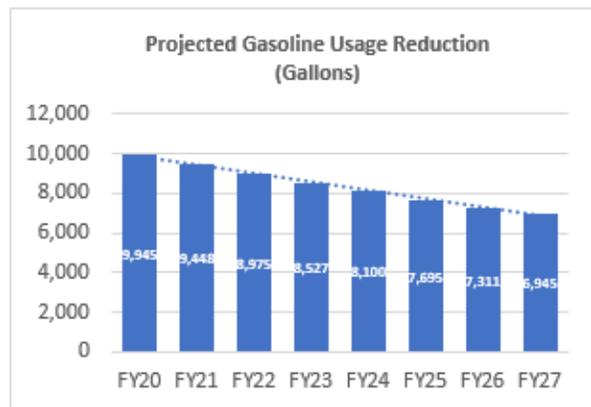
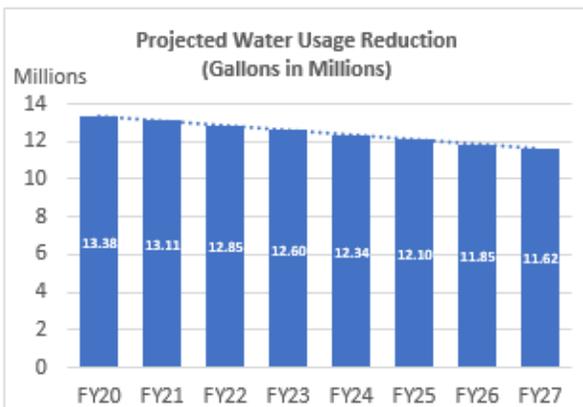
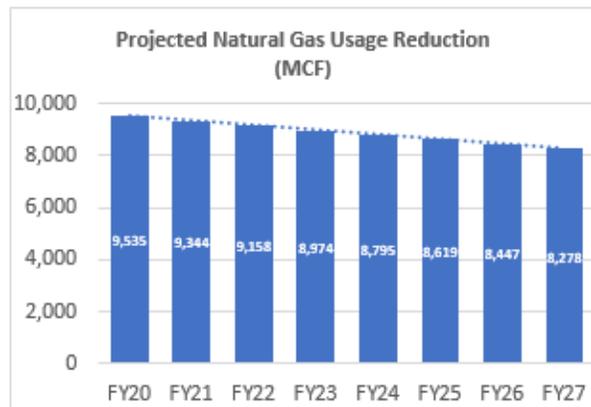
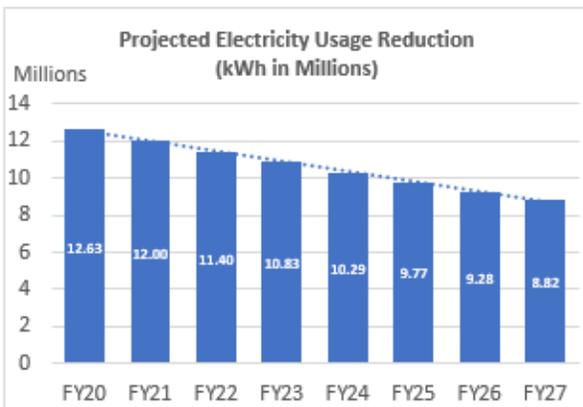
This report by the Texas Workforce Commission (TWC) fulfills a legislative requirement for reporting updates on energy conservation as provided in Executive Order RP-49, Government Code §447.009, and Health and Safety Code §388.005.

Information included in this report is consistent with the goals identified in the 2020 Energy and Water Management Plan (“Plan”) for reducing electricity and gasoline by five percent, and natural gas and water by two percent, each fiscal year (FY) by target year FY27.

This is the third quarterly (Q3) report for FY20. The reporting period is March through May 2020.

## Goals

The following four bar graphs show projections based on goals established in the 2020 Plan. TWC continues efforts to meet established targets by FY27.

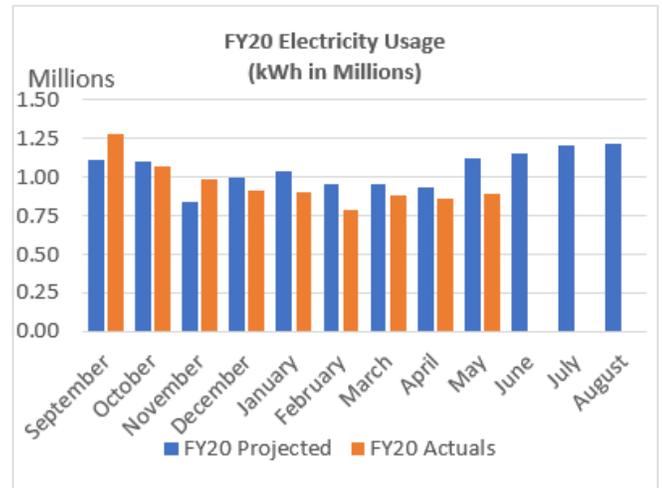


## Usage Updates

The next three bar graphs show electricity, natural gas, and water usage in Q3. FY20 projections are based on FY19 usage.

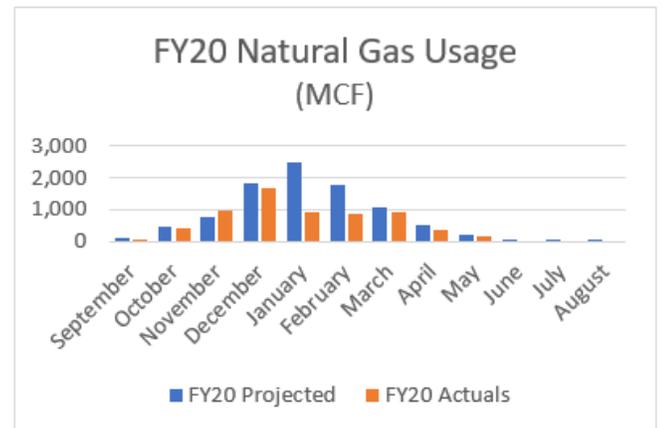
### Electricity Usage Update

Electricity usage in Q3 was lower than projected for all three months due to the mild weather and most staff teleworking during the COVID-19 pandemic.



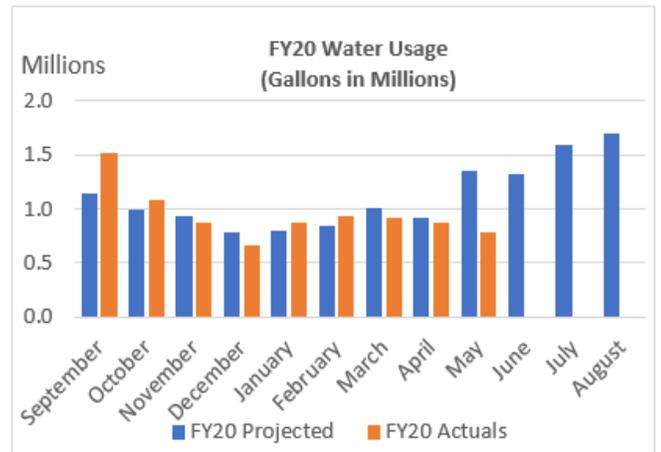
### Natural Gas Usage Update

Natural gas usage was lower than projected for all three months in Q3 due to most staff teleworking during the COVID-19 pandemic.



## Water Usage Update

Water usage was lower than projected for all three months in Q3 due to most staff teleworking during the COVID-19 pandemic.

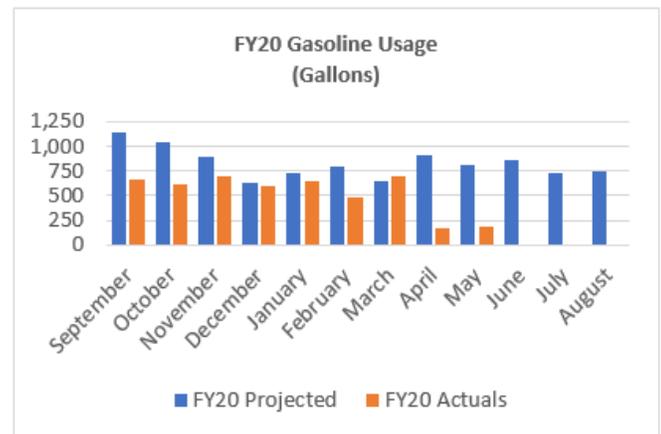


## Gasoline Usage Update

Gasoline usage was lower than projected for all three months in Q3 due to restricted travel and most 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 be replacing them with vehicles that are alternative fuel capable.



## Initiatives to Reduce Energy Consumption

The following projects were in progress during Q3 FY20.

1. Austin Annex Air Handling Unit (AHU) Reconfiguration: To remove select units and replace with new modular fan wall systems, coil units, hydronic piping and controls. **Status:** Project was completed in May 2020.
2. Austin Main Window/Glazing Replacement: To replace existing windows and sealant in the Main Building, resulting in reduced utility costs. **Status:** Project in progress.
3. CCRC Walk-in Cooler/Freezer Replacement: To replace two large and two small refrigerator/freezer coolers, possibly reducing utility costs. **Status:** Project in progress.